_SYS AJCC ID (NAACCR)

Edit tag: **N2815**

Last changed: **20250904 10:04:00** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
AJCC ID, Year_End/Pre-Conversion Review	NES0361	NAACCR
Vendor _SYS Edits	NES0351	NAACCR
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
AJCC ID	995	NAACCR

Tables

Table Name	Agency Name
SCHEMAID_AJCCID	NAACCR

Default Error Message

[7189] %V1 is not valid for %F1 (NAACCR)

"value of AJCC ID" is not valid for AJCC ID

Additional Messages

Description

_SYS in edit name indicates an edit on system-generated data items. The edit is intended for use by software vendors in testing the accuracy of algorithms used to assign AJCC ID, and for use by central registries in verifying the quality of

submitted data.

This edit checks that the AJCC ID assigned to the case is a valid code. If there is an edit failure, the problem most likely is a registry software issue, as this data item is derived from coding of primary site, histology, and schema discriminator(s) if required; it is not directly coded.

For all sites and histologies 2018 through 2020, the AJCC ID is based on the chapter ID in the AJCC 8th Edition which applies to the site/histology combination staged in the chapter. Beginning in 2021, AJCC IDs are assigned in numeric order based on Version 9 staging protocols as they are completed, starting with 9001 for Cervix Uteri. The AJCC ID "XX" is assigned to all combinations of site/histology that are not included in an AJCC 8th Edition chapter or Version 9 protocol.

Another edit, _SYS, AJCC ID, Primary Site, Histology, Behavior (NAACCR), checks that the AJCC ID assigned is valid for the coded site, histology, and schema discriminator if required. The edit, _SYS AJCC ID, Date of Diagnosis (NAACCR), checks that the data item is not collected for pre-2018 diagnoses, and also checks that Version 9 ID is assigned correctly by diagnosis date.

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18A
- Description updated to note that edit skipped if AJCC ID is blank. Previously noted that blank allowed for pre-2018 cases.

NAACCR v22
- Descrition updated, field must be left-justified

NAACCR v24
- Description, logic updated, left-justified requirement removed
- Description updated with information about new AJCC IDs for Version 9 staging protocols.

_SYS AJCC ID (NPCR)

Edit tag: **N7234**

Last changed: **20251010 14:31:23** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
AJCC ID	995	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
SCHEMAID_AJCCID	NAACCR

Default Error Message

[7189] %V1 is not valid for %F1 (NAACCR)

"value of AJCC ID" is not valid for AJCC ID

Additional Messages

Description

_SYS in edit name indicates an edit on system-generated data items. The edit is intended for use by software vendors in testing the accuracy of algorithms used to assign AJCC ID, and for use by central registries in verifying the quality of submitted data.

This edit checks that the AJCC ID assigned to the case is a valid code. If there is an edit failure, the problem most likely is a registry software issue, as this data

item is derived from coding of primary site, histology, and schema discriminator(s) if required; it is not directly coded.

For all sites and histologies 2018 through 2020, the AJCC ID is based on the chapter ID in the AJCC 8th Edition which applies to the site/histology combination staged in the chapter. Beginning in 2021, AJCC IDs are assigned in numeric order based on Version 9 staging protocols as they are completed, starting with 9001 for Cervix Uteri. The AJCC ID "XX" is assigned to all combinations of site/histology that are not included in an AJCC 8th Edition chapter or Version 9 protocol.

Another edit, _SYS, AJCC ID, Primary Site, Histology, Behavior (NAACCR), checks that the AJCC ID assigned is valid for the coded site, histology, and schema discriminator if required. The edit, _SYS AJCC ID, Date of Diagnosis (NAACCR), checks that the data item is not collected for pre-2018 diagnoses, and also checks that Version 9 ID is assigned correctly by diagnosis date.

This edit is passed for diagnoses 2026+.

Administrative Notes

New edit - NAACCR v26 metafile

_SYS AJCC ID, Date of Diagnosis (NAACCR)

Edit tag: **N2822**

Last changed: **20260819 14:06:23** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
AJCC ID, Year_End/Pre-Conversion Review	NES0361	NAACCR
Vendor _SYS Edits	NES0351	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Edits: Example for SEER Reporting Facilities	NES0445	SEER
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
AJCC ID	995	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

AJCC ID must be blank for cases diagnosed before 2018

Additional Messages

[7504] %F1 must not be blank for cases diagnosed 2018 and later (NAACCR)
[8125] %F1: %V1 is valid only for %F2 2023+ (NAACCR)
[8126] %F1: %V1 is valid only for %F2 2018-2022 (NAACCR)
[8161] %F1: %V1 is valid only for %F2: 2021+ (NAACCR)
[8162] %F1: %V1 is valid only for %F2: 2018-2020 (NAACCR)
[8163] %F1: %V1 is valid only for %F2: 2024+ (NAACCR)
[8164] %F1: %V1 is valid only for %F2: 2018-2023 (NAACCR)
[2588] %F1: %V1 is valid only for %F2 2025+ (NAACCR)
[2589] %F1: %V1 is valid only for %F2: 2018-2024 (NAACCR)
[2710] %F1: %V1 valid only for %F2 2026+ (NAACCR)
[2711] %F1: %V1 is valid only for %F2: 2018-2025 (NAACCR)
[2628] %F1: %V1 is valid only for %F2 2027+ (NAACCR)
[2629] %F1: %V1 is valid only for %F2: 2018-2026 (NAACCR)

Description

```
_SYS in edit name indicates an edit on system-generated data items.  The edit is
intended for use by software vendors in testing the accuracy of algorithms usedto
assign AJCC ID, and for use by central registries in verifying the quality of
submitted data.

The edit checks that AJCC ID is blank for pre-2018 diagnoses and is coded for 2018 and
later diagnoses.

The edit checks the following:
       AJCC ID 9001 is assigned for 2021+ diagnoses only.
       AJCC IDS 9002, 9003, 9004, and 9005 are assigned for 2023+ diagnoses only.
       AJCC IDs 9006 - 9012 are assigned for 2024+ diagnoses only.
       AJCC IDs 9013, 9014, 9015, 9016 assigned for 2025+ diagnoses only
       AJCC IDs 9017, 9018 assigned for 2026+ diagnoses only
       AJCC IDs 9019, 9020, 9021, 9022, 9023, 9024 assigned for 2027+ diagnoses only
       AJCC ID 52 is assigned for 2018-2020 diagnoses only.
       AJCC IDs 19, 21, and 72 are assigned for 2018-2022 diagnoses only.
       AJCC IDs 29, 30, 31, 32, 33, 34, and 50 assigned for 2018-2023 diagnoses only.
       AJCC IDs 9, 35, 36, 37 assigned for 2018-2024 diagnoses only
       AJCC IDs 8, 10 assigned for 2018-2025 diagnoses only
       AJCC IDs 48.1, 48.2, 20, 65, 66, 69 assigned for 2018-2026 diagnoses only

Another edit, _SYS AJCC ID, Primary Site, Histology, Behavior (NAACCR), checks that
the AJCC ID is assigned correctly by primary site, histology, and behavior for 2018+
diagnoses.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v23A
- Description, logic updated, AJCC IDs 72.1,72.2 valid only for 2023+ diagnoses; AJCCID 72 not valid for 2023+ diagnoses.

NAACCR v23B
- Logic updated, "AJCC ID" copied to "ID", "ID" used to check for AJCC ID with INLIST

NAACCR v24
- Description, logic updated, AJCC IDs 9001 valid for 2021+, 9002-9005 valid for 2023+, 9006-9012 valid for 2024+; AJCC IDs 52
valid only for 2018-2020; 19, 21, 72 valid only for 2018-2022; 29,30,31,32,33,34,50 valid

only for 2018-2023

NAACCR v25
- Description, logic updated, AJCC IDs 9013-9016 valid for 2025+; AJCC IDs 9, 35, 36, 37 valid only for 2018-2024

NAACCR v26
- Description, logic updated, AJCC IDs 9017-9018 valid for 2026+; AJCC IDs 8, 10 valid only for 2018-2025

NAACCR v27
- Description, logic updated, AJCC IDs 9019-9024 valid for 2027+, AJCC IDs 48.1, 48.2, 20, 65, 66, 69 valid only for 2018-2026

_SYS AJCC ID, Date of Diagnosis (NPCR)

Edit tag: **N7235**

Last changed: **20260423 15:50:21** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
AJCC ID	995	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

AJCC ID must be blank for cases diagnosed before 2018

Additional Messages

[8125] %F1: %V1 is valid only for %F2 2023+ (NAACCR)
[8126] %F1: %V1 is valid only for %F2 2018-2022 (NAACCR)
[8161] %F1: %V1 is valid only for %F2: 2021+ (NAACCR)
[8162] %F1: %V1 is valid only for %F2: 2018-2020 (NAACCR)
[8163] %F1: %V1 is valid only for %F2: 2024+ (NAACCR)
[8164] %F1: %V1 is valid only for %F2: 2018-2023 (NAACCR)
[2588] %F1: %V1 is valid only for %F2 2025+ (NAACCR)
[2589] %F1: %V1 is valid only for %F2: 2018-2024 (NAACCR)

Description

```
_SYS in edit name indicates an edit on system-generated data items.  The edit is
intended for use by software vendors in testing the accuracy of algorithms usedto
assign AJCC ID, and for use by central registries in verifying the quality of
submitted data.

The edit checks that AJCC ID is blank for pre-2018 diagnoses.
The edit passes for cases diagnosed 2026+.

The edit checks the following:
       AJCC ID 9001 is assigned for 2021+ diagnoses only.
       AJCC IDS 9002, 9003, 9004, and 9005 are assigned for 2023+ diagnoses only.
       AJCC IDs 9006 - 9012 are assigned for 2024+ diagnoses only
       AJCC IDs 9013, 9014, 9015, 9016 assigned for 2025+ diagnoses only.
       AJCC ID 52 is assigned for 2018-2020 diagnoses only.
       AJCC IDs 19, 21, and 72 are assigned for 2018-2022 diagnoses only.
       AJCC IDs 29, 30, 31, 32, 33, 34, and 50 assigned for 2018-2023 diagnoses only.
       AJCC IDs 9, 35, 36, 37 assigned for 2018-2024 diagnoses only

Another edit, _SYS AJCC ID, Primary Site, Histology, Behavior (NAACCR), checks that
the AJCC ID is assigned correctly by primary site, histology, and behavior for 2018+
diagnoses.
```

Administrative Notes

New edit - NAACCR v26 metafile

Modifications

NAACCR v26A
- Description, logic updated, statements checking coding for 2026+ cases removed

_SYS AJCC ID, Date of Diagnosis, CoC Flag (SEER)

Edit tag: **N4203**

Last changed: **20260819 14:06:23** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
AJCC ID	995	NAACCR
Date of Diagnosis	390	SEER/COC
CoC Accredited Flag	2152	NPCR

Tables

Table Name	Agency Name

Default Error Message

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

AJCC ID must be blank for cases diagnosed before 2018

Additional Messages

[7504] %F1 must not be blank for cases diagnosed 2018 and later (NAACCR)
[8125] %F1: %V1 is valid only for %F2 2023+ (NAACCR)
[8126] %F1: %V1 is valid only for %F2 2018-2022 (NAACCR)
[8161] %F1: %V1 is valid only for %F2: 2021+ (NAACCR)
[8162] %F1: %V1 is valid only for %F2: 2018-2020 (NAACCR)
[8163] %F1: %V1 is valid only for %F2: 2024+ (NAACCR)
[8164] %F1: %V1 is valid only for %F2: 2018-2023 (NAACCR)
[2588] %F1: %V1 is valid only for %F2 2025+ (NAACCR)
[2589] %F1: %V1 is valid only for %F2: 2018-2024 (NAACCR)
[2710] %F1: %V1 valid only for %F2 2026+ (NAACCR)
[2711] %F1: %V1 is valid only for %F2: 2018-2025 (NAACCR)
[2628] %F1: %V1 is valid only for %F2 2027+ (NAACCR)
[2629] %F1: %V1 is valid only for %F2: 2018-2026 (NAACCR)

Description

_SYS in edit name indicates an edit on system-generated data items. The edit is intended for use by software vendors in testing the accuracy of algorithms usedto assign AJCC ID, and for use by central registries in verifying the quality of submitted data.

The edit is skipped for any of the following:
a. Diagnosis date is blank (unknown) or invalid.
b. CoC Accredited Flag is not = 1.

AJCC ID is required by SEER only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

The edit checks the following:
AJCC ID 9001 is assigned for 2021+ diagnoses only.
AJCC IDS 9002, 9003, 9004, and 9005 are assigned for 2023+ diagnoses only.
AJCC IDs 9006 - 9012 are assigned for 2024+ diagnoses only.
AJCC IDs 9013, 9014, 9015, 9016 assigned for 2025+ diagnoses only
AJCC IDs 9017, 9018 assigned for 2026+ diagnoses only
AJCC IDs 9019, 9020, 9021, 9022, 9023, 9024 assigned for 2027+ diagnoses only
AJCC ID 52 is assigned for 2018-2020 diagnoses only.
AJCC IDs 19, 21, and 72 are assigned for 2018-2022 diagnoses only.
AJCC IDs 29, 30, 31, 32, 33, 34, and 50 assigned for 2018-2023 diagnoses only.
AJCC IDs 9, 35, 36, 37 assigned for 2018-2024 diagnoses only
AJCC IDs 8, 10 assigned for 2018-2025 diagnoses only
AJCC IDs 48.1, 48.2, 20, 65, 66, 69 assigned for 2018-2026 diagnoses only

Another edit, _SYS AJCC ID, Primary Site, Histology, Behavior (NAACCR), checks that the AJCC ID is assigned correctly by primary site, histology, and behavior for 2018+ diagnoses.

Administrative Notes

New edit - NAACCR v18A metafile

Modifications

NAACCR v23A
- Description, logic updated, AJCC IDs 72.1,72.2 valid only for 2023+ diagnoses; AJCCID 72 not valid for 2023+ diagnoses.

NAACCR v23B
-Logic updated, "AJCC ID" copied to "ID", "ID" used to check for AJCC ID with INLIST

NAACCR v24
- Description, logic updated, AJCC IDs 9001 valid for 2021+, 9002-9005 valid for 2023+, 9006-9012 valid for 2024+; AJCC IDs 52
valid only for 2018-2020, 19, 21, 72 valid only for 2018-2022, 29,30,31,32,33,34,50 valid only for 2018-2023

NAACCR v25
- Description, logic updated, AJCC IDs 9013-9016 valid for 2025+; AJCC IDs 9, 35, 36, 37 valid only for 2018-2024

NAACCR v26
- Description, logic updated, AJCC IDs 9017-9018 valid for 2026+; AJCC IDs 8, 10 valid only for 2018-2025

NAACCR v27
- Description, logic updated, AJCC IDs 9019-9024 valid for 2027+, AJCC IDs 48.1, 48.2, 20, 65, 66, 69 valid only for 2018-2026

_SYS AJCC ID, Site, Histo, Age (NAACCR)

Edit tag: **N4205**

Last changed: **20250626 09:56:16** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
AJCC ID, Year_End/Pre-Conversion Review	NES0361	NAACCR
Vendor _SYS Edits	NES0351	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
AJCC ID	995	NAACCR
Histologic Type ICD-O-3	522	SEER/COC
Age at Diagnosis	230	SEER/COC
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7237] %F2: %V2, %F3: %V3, %F4: %V4 are incompatible with %F1: %V1. (NAACCR)

Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3", Age at Diagnosis: "value of Age at Diagnosis", Date of Diagnosis: "value of Date of Diagnosis" are incompatible with AJCC ID: "value of AJCC ID".

Additional Messages

SAVE_TEXT(discrim_msg1)

Description

_SYS in edit name indicates an edit on system-generated data items. The edit is intended for use by software vendors in testing the accuracy of algorithms usedto assign AJCC ID, and for use by central registries in verifyingthe quality of submitted data.

1. The edit is skipped for the following conditions:
Date of diagnosis before 2018, blank, or invalid.
Age at Diagnosis is blank
Primary Site is blank
Histologic Type ICD-O-3 is blank

2. This edit verifies that AJCC ID has been assigned correctly where Primary Site and Histologic Type ICD-O-3 codes are not sufficient to identify the appropriate AJCC staging scheme. Age at Diagnosis is required to discriminate between histologies assigned to Acute Lymphoblastic Leukemia in Children and Acute Lymphocytic Leukemia in Adults.

The edit checks that AJCC ID, Primary Site code,Histologic Type ICD-O-3 code, and Age at Diagnosis code occur together within the edited record, as shown in the following chart. If there is an edit failure, the problem may be due to a software error. If coding is reviewed and correct, the software vendor should be consulted for assistance in resolving the issue.

AJCC ID	SITE	HISTO	AGE AT DX
83.2	Acute Lymphoblastic Leukemia in Children	C421	9811-9818 000-019,999 9837
83.3	Acute Lymphocytic Leukemia in Adults	C421	9811-9818 020-120 9837

Administrative Notes

New edit - NAACCR v18A metafile

Modifications

NAACCR v18B
- Description, logic updated to pass if AJCC ID not 83.2 or 83.3

NAACCR v18C
- Logic corrected, age for 83.2 = 000-019, 999; age for 83.3 = 020-120
- Logic revised to check coding through "if" statements only rather than reference to table

NAACCR v18D
- Logic corrected, age range for 83.3 changed from 020-200 to 020-120

NAACCR v21
- Description, logic modified, skips for blank AJCC ID, AJCC ID not 83.2 or 83.3 removed
- Description, logic modified, skips added for blank Primary Site, blank Histologic Type ICD-O-3

NAACCR v26
- Description, logic updated, 9835-9837 changed to 9837

_SYS AJCC ID, Site, Histo, Age (NPCR)

Edit tag: **N7236**

Last changed: **20250724 13:27:49** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
AJCC ID	995	NAACCR
Histologic Type ICD-O-3	522	SEER/COC
Age at Diagnosis	230	SEER/COC
Date of Diagnosis	390	SEER/COC

Primary Site	400	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7237] %F2: %V2, %F3: %V3, %F4: %V4 are incompatible with %F1: %V1. (NAACCR)

Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3", Age at Diagnosis: "value of Age at Diagnosis", Date of Diagnosis: "value of Date of Diagnosis" are incompatible with AJCC ID: "value of AJCC ID".

Additional Messages

SAVE_TEXT(discrim_msg1)

Description

_SYS in edit name indicates an edit on system-generated data items. The edit is intended for use by software vendors in testing the accuracy of algorithms usedto assign AJCC ID, and for use by central registries in verifyingthe quality of submitted data.

1. The edit is skipped for the following conditions:
Date of diagnosis before 2018 or after 2025, blank, or invalid.
Age at Diagnosis is blank
Primary Site is blank
Histologic Type ICD-O-3 is blank
AJCC ID is blank

2. This edit verifies that AJCC ID has been assigned correctly where Primary Site and Histologic Type ICD-O-3 codes are not sufficient to identify the appropriate AJCC staging scheme. Age at Diagnosis is required to discriminate between histologies assigned to Acute Lymphoblastic Leukemia in Children and Acute Lymphocytic Leukemia in Adults.

The edit checks that AJCC ID, Primary Site code,Histologic Type ICD-O-3 code, and Age at Diagnosis code occur together within the edited record, as shown in the following chart. If there is an edit failure, the problem may be due to a software error. If coding is reviewed and correct, the software vendor should be consulted for assistance in resolving the issue.

```
       AJCC ID
SITE      HISTO             AGE AT DX

       83.2   Acute Lymphoblastic Leukemia in Children   C421    9811-9818      000-
019,999

9837

       83.3   Acute Lymphocytic Leukemia in Adults         C421    9811-9818  020-120

9837
```

Administrative Notes

New edit - NAACCR v26 metafile

_SYS AJCC ID, Site, Histo, Sex (NAACCR)

Edit tag: **N3068**

Last changed: **20250626 09:56:29** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
AJCC ID, Year_End/Pre-Conversion Review	NES0361	NAACCR
Vendor _SYS Edits	NES0351	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
AJCC ID	995	NAACCR
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Sex Assigned at Birth	225	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7827] %F1 must = XX for %F2: %V2, %F3: %V3, %F5: %V5 (NAACCR)

AJCC ID must = XX for Primary Site: "value of Primary Site", Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3", Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

Additional Messages

[7237] %F2: %V2, %F3: %V3, %F4: %V4 are incompatible with %F1: %V1. (NAACCR)
SAVE_TEXT(discrim_msg1)

Description

```
_SYS in edit name indicates an edit on system-generated data items.  The edit is
intended for use by software vendors in testing the accuracy of algorithms used to
assign AJCC ID, and for use by central registries in verifying the quality of
submitted data.

1. The edit is skipped for the following conditions:
       Date of diagnosis before 2018, blank, or invalid.
       Sex Assigned at Birth is blank.
       Primary Site is blank
       Histologic Type ICD-O-3 is blank

2. This edit verifies that AJCC ID has been assigned correctly where Primary Site and
Histologic Type ICD-O-3 codes are not sufficient to identify the appropriate AJCC
staging scheme. Sex Assigned at Birth is required to discriminate between histologies
assigned to Primary Peritoneal Carcinoma (female, staged), and Sarcomas of Unusual
Sites and Histologies (male, not staged).
```

The edit checks that AJCC ID, Primary Site code,Histologic Type ICD-O-3 code, and Sex Assigned at Birth code occur together within the edited record, as shown in the following chart. If Behavior = 2 for any combination of sites/histologies included in this edit, AJCC ID must be coded as XX.

If there is an edit failure, the problem may be due to a software error. If coding is reviewed and correct, the software vendor should be consulted for assistance in resolving the issue.

Note: The AJCC ID for Primary Peritoneal Carcinoma is 55. 55.B is used for edit purposes, to distinguish Primary Peritoneal Carcinoma from Ovarian and Fallopian Tube Carcinoma, which are also assigned AJCC ID 55.

AJCC ID	SITE	HISTO	SEX ASSIGNED AT BIRTH
45 Sarcoma of Unusual Sites/Histologies			
	C481-	8806	1,9
	C482,	8930	
	C488	8931	
55.B Primary Peritoneal Carcinoma			
	C481	8000, 8010	2
	C482,	8020, 8041	
	C488	8044, 8070	
		8120, 8140	
		8240, 8243	
		8310, 8313	
		8323, 8380	
		8410,	
		8441-8442	
		8452,	
		8460-8461	
		8470, 8472	
		8474, 8480	
		8590, 8594	
		8620,	
		8622-8623	
		8631	
		8633-8634	
		8640, 8670	
		8806, 8822	
		8930-8931	
		8933, 8950	
		8960, 8980	
		9000, 9050	
		9052, 9060	
		9070-9071	
		9073, 9080	
		9085,	
		9090-9091	
		9100, 9110	

AJCC ID SEX ASSIGNED AT BIRTH CODES AND DEFINITIONS

```
45     1: Male
       9: Not stated, unknown

55.B   2: Female
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18A
- Description, logic updated to skip if either AJCC ID or Sex is blank.

NAACCR v18B
- Description, logic updated to skip for AJCC ID where sex not considered in ID assignment

NAACCR v18C
- Description updated to include all histology codes for AJCC ID 55.B
- Logic revised to check coding through "if" statements only rather than reference to table
- Description, logic revised to remove checks on assignment of AJCC ID XX

NAACCR v21
- Description, logic updated, added skips for blank Primary Site and blank Histologic Type ICD-O-3
- Description, logic updated, removed skip for empty AJCC ID, AJCC ID not 55.B or 45

NAACCR v22B
- Description, logic updated, AJCC ID must = XX for combination of edited sites/histologies with
Behavior Code ICD-O-3 = 2.

NAACCR v26
- Description, logic updated, all references to "Sex" changed to "Sex Assigned at Birth". "Sex Assigned at Birth" codes limited to 1, 2, 9

_SYS AJCC ID, Site, Histo, Sex (NPCR)

Edit tag: **N7237**

Last changed: **20250724 13:28:23** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
AJCC ID	995	NAACCR
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Sex Assigned at Birth	225	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7827] %F1 must = XX for %F2: %V2, %F3: %V3, %F5: %V5 (NAACCR)

AJCC ID must = XX for Primary Site: "value of Primary Site", Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3", Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

Additional Messages

[7237] %F2: %V2, %F3: %V3, %F4: %V4 are incompatible with %F1: %V1. (NAACCR)
SAVE_TEXT(discrim_msg1)

Description

_SYS in edit name indicates an edit on system-generated data items. The edit is intended for use by software vendors in testing the accuracy of algorithms used to assign AJCC ID, and for use by central registries in verifying the quality of submitted data.

1. The edit is skipped for the following conditions:
   Date of diagnosis before 2018 or after 2025, blank, or invalid.
   Sex Assigned at Birth is blank.
   Primary Site is blank
   Histologic Type ICD-O-3 is blank
   AJCC ID is blank

2. This edit verifies that AJCC ID has been assigned correctly where Primary Site and Histologic Type ICD-O-3 codes are not sufficient to identify the appropriate AJCC staging scheme. Sex Assigned at Birth is required to discriminate between histologies assigned to Primary Peritoneal Carcinoma (female, staged), and Sarcomas of Unusual Sites and Histologies (male, not staged).

The edit checks that AJCC ID, Primary Site code,Histologic Type ICD-O-3 code, and Sex Assigned at Birth code occur together within the edited record, as shown in the following chart. If Behavior = 2 for any combination of sites/histologies included in this edit, AJCC ID must be coded as XX.

If there is an edit failure, the problem may be due to a software error. If coding is reviewed and correct, the software vendor should be consulted for assistance in resolving the issue.

Note: The AJCC ID for Primary Peritoneal Carcinoma is 55. 55.B is used for edit purposes, to distinguish Primary Peritoneal Carcinoma from Ovarian and Fallopian Tube Carcinoma, which are also assigned AJCC ID 55.

AJCC ID		SITE	HISTO	SEX ASSIGNED AT BIRTH
45	Sarcoma of Unusual Sites/Histologies	C481- C482, C488	8806 8930 8931	1,9
55.B	Primary Peritoneal Carcinoma	C481 C482, C488	8000, 8010 8020, 8041 8044, 8070 8120, 8140 8240, 8243 8310, 8313 8323, 8380	2

```
                                                    8410,
                                                    8441-8442
                                                    8452,
                                                    8460-8461
                                                    8470, 8472
                                                    8474, 8480
                                                    8590, 8594
                                                    8620,
                                                    8622-8623
                                                    8631
                                                    8633-8634
                                                    8640, 8670
                                                    8806, 8822
                                                    8930-8931
                                                    8933, 8950
                                                    8960, 8980
                                                    9000, 9050
                                                    9052, 9060
                                                    9070-9071
                                                    9073, 9080
                                                    9085,
                                                    9090-9091
                                                    9100, 9110

AJCC ID     SEX ASSIGNED AT BIRTH CODES AND DEFINITIONS

45     1: Male
       9: Not stated, unknown

55.B   2: Female
```

Administrative Notes

New edit - NAACCR v26 metafile

_SYS Schema ID (NAACCR)

Edit tag: **N2816**

Last changed: **20260324 15:58:54** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Schema ID, Year_End/Pre-Conversion Review	NES0365	NAACCR
Vendor _SYS Edits	NES0351	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Schema ID	3800	NAACCR

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7189] %V1 is not valid for %F1 (NAACCR)

"value of Schema ID" is not valid for Schema ID

Additional Messages

Description

```
_SYS in edit name indicates an edit on system-generated data items.  The edit is
intended for use by software vendors in testing the accuracy of algorithms used to
assign Schema ID, and for use by central registries in verifying the quality of
```

submitted data.

This edit checks that the Schema ID assigned to the case is a valid code. If there is an edit failure, the problem most likely is a registry software issue, as this data item is derived from coding of primary site, histology, and schema discriminator(s) if required; it is not directly coded.

The Schema ID is assigned to schemas for EOD coding based on site, histology, and schema discriminator if required. The Schema ID is related in format to the AJCC ID but covers all combinations of site/histology including those not staged by AJCC. The Schema ID is also used to identify the site/histology combinations that are assigned Site-Specific Data Items (SSDI).

Another edit, _SYS Schema ID, Primary Site, Histology (NAACCR), checks that the Schema ID assigned is valid for the coded site, histology, behavior, and schema discriminator(s) if required. The edit, _SYS Schema ID, Date of Diagnosis (NAACCR), checks that the data item is collected appropriately for diagnosis year.

The edit is skipped if Schema ID is blank

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18A

Description updated to note that edit skipped if Schema ID is blank. Previously noted that blank allowed for pre-2018 cases.

NAACCR v25B
- Logic updated, lookup in table SCHEMAID_AJCCID replaced with lookup in table SCHEMA_ID_NAMES.

NAACCR v26A
- Description updated, reference to edit _SYS Schema ID, Primary Site, Histology, Behavior (NAACCR) changed to _SYS Schema ID, Primary Site, Histology (NAACCR)
- Logic updated, #S"SCHEMA ID" changed to #S"Schema ID"

_SYS Schema ID, AJCC ID (NAACCR)

Edit tag: **N2814**

Last changed: **20260420 10:28:27** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Schema ID, Year_End/Pre-Conversion Review	NES0365	NAACCR
Vendor _SYS Edits	NES0351	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
Schema ID	3800	NAACCR
AJCC ID	995	NAACCR
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC

Tables

Table Name	Agency Name
SCHEMAID_AJCCID	NAACCR

Default Error Message

[7188] %F1 and %F2 are incompatible. (NAACCR)

Schema ID and AJCC ID are incompatible.

Additional Messages

Description

_SYS in edit name indicates an edit on system-generated data items. The edit is intended for use by software vendors in testing the accuracy of algorithms used to assign Schema ID and AJCC ID, and for use by central registries in verifying the quality of submitted data.

This edit verifies that the data items Schema ID, used to identify site/histology schemas for EOD and site-specific data item (SSDI) assignment, and AJCC ID, used to identify site/histology schemas by chapter for AJCC staging, are consistent in their designations. If there is an edit failure, the problem most likely is a registry software issue, as both these fields are derived from coding of primary site, histology, and schema discriminator(s) if required; they are not directly coded data items.

The edit is skipped if Schema ID or AJCC ID is blank. Other edits check that these fields are left blank for pre-2018 cases and are assigned for 2018 and later cases by standard setter requirements. Schema ID and AJCC ID are required fields for 2018 and later.

The edit is skipped if date of diagnosis blank (unknown), or invalid.
The edit is skipped if Primary Site or HIstologic Type ICD-O-3 is blank.

The list of Schema IDs by site and histology with corresponding AJCC IDs is included in the edit _SYS Schema ID, Primary Site, Histology (NAACCR).

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18A
- Description, logic updated to skip if either AJCC ID or Schema ID is blank.

NAACCR v21B
- Description, logic updated to skip for blank or invalid diagnosis year
- Description, logic updated to allow Schema ID 00421 with primary site = C474 to pass with AJCC ID 41 or 42

NAACCR v22

- Description, logic updated to no longer allow Schema ID 00421 with primary site = C474 to pass with AJCC ID 41 or 42

NAACCR v26A
- Description updated, reference to edit _SYS Schema ID, Primary Site, Histology, Behavior (NAACCR) changed to _SYS Schema ID, Primary Site, Histology (NAACCR)
- Description updated, edit skipped for blank Primary Site or Histologic Type ICD-O-3

_SYS Schema ID, AJCC ID (NPCR)

Edit tag: **N7238**

Last changed: **20260324 15:58:54** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Schema ID	3800	NAACCR
AJCC ID	995	NAACCR
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC

Tables

Table Name	Agency Name
SCHEMAID_AJCCID	NAACCR

Default Error Message

[7188] %F1 and %F2 are incompatible. (NAACCR)

Schema ID and AJCC ID are incompatible.

Additional Messages

Description

_SYS in edit name indicates an edit on system-generated data items. The edit is intended for use by software vendors in testing the accuracy of algorithms used to assign Schema ID and AJCC ID, and for use by central registries in verifying the quality of submitted data.

This edit verifies that the data items Schema ID, used to identify site/histology schemas for EOD and site-specific data item (SSDI) assignment, and AJCC ID, used to identify site/histology schemas by chapter for AJCC staging, are consistent in their designations. If there is an edit failure, the problem most likely is a registry software issue, as both these fields are derived from coding of primary site, histology, and schema discriminator(s) if required; they are not directly coded data items.

The edit is skipped if Schema ID or AJCC ID is blank. Other edits check that these fields are left blank for pre-2018 cases and are assigned for 2018 and later cases by standard setter requirements. Schema ID and AJCC ID are required fields for 2018 and later.

The edit is skipped if date of diagnosis blank (unknown), invalid, or after 2025.
The edit is skipped if Primary Site or HIstologic Type ICD-O-3 is blank.

The list of Schema IDs by site and histology with corresponding AJCC IDs is included in the edit _SYS Schema ID, Primary Site, Histology (NAACCR).

Administrative Notes

New edit - NAACCR v26metafile

Modifications

NAACCR v26A
- Description updated, reference to edit _SYS Schema ID, Primary Site, Histology, Behavior (NAACCR) changed to _SYS Schema ID, Primary Site, Histology (NAACCR)
- Description updated, edit skipped for blank Primary Site or HIstologic Type ICD-O-3

_SYS Schema ID, Date of Diagnosis (NAACCR)

Edit tag: **N2823**

Last changed: **20260819 14:06:24** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Schema ID, Year_End/Pre-Conversion Review	NES0365	NAACCR
Vendor _SYS Edits	NES0351	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Schema ID must be blank for cases diagnosed before 2018

Additional Messages

[7504] %F1 must not be blank for cases diagnosed 2018 and later (NAACCR)
[7683] %F1: %V1 is valid only for %F2: 2021 and later (NAACCR)
[8038] %F1: %V1 is valid only for %F2 2018-2020 (NAACCR)
[8125] %F1: %V1 is valid only for %F2 2023+ (NAACCR)
[8126] %F1: %V1 is valid only for %F2 2018-2022 (NAACCR)
[8135] %F1: %V1 is valid only for %F2 2018-2023 (NAACCR)
[8136] %F1: %V1 is valid only for %F2 2024+ (NAACCR)
[2588] %F1: %V1 is valid only for %F2 2025+ (NAACCR)
[2589] %F1: %V1 is valid only for %F2: 2018-2024 (NAACCR)
[2710] %F1: %V1 valid only for %F2 2026+ (NAACCR)
[2711] %F1: %V1 is valid only for %F2: 2018-2025 (NAACCR)
[2628] %F1: %V1 is valid only for %F2 2027+ (NAACCR)
[2629] %F1: %V1 is valid only for %F2: 2018-2026 (NAACCR)

Description

_SYS in edit name indicates an edit on system-generated data items. The edit is intended for use by software vendors in testing the accuracy of algorithms used to assign Schema ID, and for use by central registries in verifying the quality of submitted data.

The edit checks that Schema ID is blank for pre-2018 diagnoses and is coded for 2018 and later diagnoses.

The edit checks that Schema ID 00520 is assigned for 2018-2020 diagnoses only.
The edit checks that Schema ID 00528 is assigned for 2021+ diagnoses only.
The edit checks that Schema ID 09520 is assigned for 2021+ diagnoses only.

The edit checks that Schema IDs 00721, 00722, 00723, 00190, 00210 are assigned for 2018-2022 diagnoses only.
The edit checks that Schema IDs 09721, 09722, 09723, 09724, 09190, 09210 are assigned for 2023+ diagnoses only.

The edit checks that Schema IDs 00290, 00301, 00302 00310 00320. 00330. 00340, 00500 are assigned for 2018-2023 diagnoses only.
The edit checks that Schema IDs 09290, 09301, 09302, 09310, 09320, 09330, 09340, 09500 are assigned for 2024+ diagnoses only.

The edit checks that Schema IDs 00090, 00350, 00360, and 00370 are assigned for 2018-2024 diagnoses only.
The edit checks that Schema IDs 09090, 09350, 09360, and 09370 are assigned for 2025+ diagnoses only.

The edit checks that Schema IDs 00080 and 00100 are assigned for 2018-2025 diagnoses only.
The edit checks that Schema IDs 09081 and 09100 are assigned for 2026+ diagnoses only.

```
The edit checks that Schema IDs 00480, 00201, 00202, 00650, 00660, 00690 are assigned
for 2018-2026 diagnoses only.
the edit checks that Schema IDs 09082, 09480, 09201, 09202, 09650, 09660, 09690 are
assigned for 2027+ diagnoses only

Another edit, _SYS Schema ID, Primary Site, Histology (NAACCR), checks that the Schema
ID is assigned correctly by primary site, histology, and behavior for 2018+ diagnoses.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Description, logic updated, Schema ID 09520 valid for 2021+ diagnoses

NAACCR v21B
- Description, logic updated, Schema ID 00520 valid for 2018-2020 only

NAACCR v22
- Description, logic updated, Schema ID 00528 valid for 2021+ diagnoses

NAACCR v23A
- Description, logic updated, Schema IDs 09190,09210,09721,09722,09723,09724 valid for 2023+ diagnoses; Schema IDs 00190, 00210, 00721, 00722,
00723 not valid for 2023+ diagnoses.

NAACCR v24
- Description, logic updated, 8th edition NET and vulva schemas not assigned for 2024+ diagnoses, V9 NET and vulva schemas not assigned for pre-2024 diagnoses
- Logic updated, variable ID declared for clarity in schema ID lists

NAACCR v25
- Description, logic updated, 8th edition Nasopharynx, Thymus, Lung, Mesothelioma schemas not assigned for 2025+ diagnoses, V9 Nasopharynx, Thymus, Lung,

Mesothelioma schemas not assigned for pre-2025 diagnoses

NAACCR v26
- Description, logic updated, 8th edition Major Salivary Glands, Oropharynx HPV-Associated schemas not assigned for 2026+ diagnoses, V9 Major Salivary Glands, Oropharynx HPV-Associated schemas not assigned for pre-2026 diagnoses

NAACCR v26A
Description updated, reference to edit _SYS Schema ID, Primary Site, Histology, Behavior (NAACCR) changed to _SYS Schema ID, Primary Site, Histology (NAACCR)

NAACCR v27
- Description, logic updated, 8th edition Breast, Colon, Rectum, Carcinoma Conjunctiva, Melanoma Conjunctiva, Lacrimal Gland not assigned for 2027+ diagnoses; V9 Minor Salivary Glands, Breast, Colon, Rectum, Carcinoma Conjunctiva, Melanoma Conjunctiva, Lacrimal Gland not assigned for pre-2027 diagnoses

_SYS Schema ID, Primary Site, Benign/Borderline CNS (NAACCR)

Edit tag: **N6609**

Last changed: **20260608 13:50:03** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Schema ID	3800	NAACCR
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7779] Reported %F1: %V1 not valid for %F2: %V2, %F3: %V3, %F4: %V4, DX Date: %V5 (NAACCR)

Reported Schema ID: "value of Schema ID" not valid for Primary Site: "value of Primary Site", Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3", Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3", DX Date: "value of Date of Diagnosis"

Additional Messages

Description

```
This edit checks that the Schema ID is valid for the site when Behavior Code ICD-O-3
is coded to 0 (benign) or 1 (borderline) or 2 for intracranial gland 2023+ (in situ).
Schema ID is used to identify EOD schemas, and also to identify the site/histology
combinations for the SSDI (site-specific
data items).


1. This edit is skipped if any of the following conditions is true:

       a. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
       b. Primary Site is blank
       C. Histologic Type ICD-O-3 is blank or not = 8000-9582
       d. Behavior Code ICD-O-3 is blank or = 3
       e. Primary Site blank or not = C700-C729, C751-C753


2. If dx_year >= 2018 and dx_year <= 2022
       a. If Primary Site = C700, C710-C719, Schema ID must = 00721 (Brain).
       b. If Primary Site = C701, C709, C720-C729, Schema ID must = 00722.
       c. If Primary Site = C751-C753, Schema ID must = 00723 (Intracranial Gland).


3. If dx_year >= 2023
       a. If Primary Site = C700, C710-C719, Schema ID must = 09721
       b. If Primary Site = C701, C709, C720-C729, Schema ID must = 09722
       c. If Primary Site = C751-C753, Schema ID must = 09723
```

Administrative Notes

New edit - NAACCR v22 metafile.

Modifications

NAACCR v23
- Description, logic updated, edit skipped after 2022

NAACCR v23A
- Skip for after 2022 removed. 00721, 00722, 00723 modified as allowed for 2018-2022. 09721, 09722, 09723, 09724 added as allowed Schema IDs with Behavior 0/1 for 2023+.
- Description, logic updated, statement 2d added, for C751 - C753, for Behavior /2, Schema ID must be 09723
- Name changed from _SYS Schema ID, Primary Site, Behavior 0/1 (NAACCR)
- Description, logic updated, skip for Behavior Code not = 0 or 1 changed to skip for Behavior Code = 3
- Description, logic updated, skip added for Primary Site not = C700-C729, C751-C753
- Error message updated to include date of diagnosis

NAACCR v24
- Description updated, second 2 changed to 3

NAACCR v27
- Description, logic updated, skip for not 8000-9993 changed to skip for not 8000-9582
- Description, logic updated, 09724 removed from check for 2023+, check for behavior /2 for 09723 removed

_SYS Schema ID, Primary Site, Histology (NAACCR)

Edit tag: **N2824**

Last changed: **20260820 20:30:21** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Schema ID, Year_End/Pre-Conversion Review	NES0365	NAACCR
Vendor _SYS Edits	NES0351	NAACCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Sex Assigned at Birth	225	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Schema Discriminator 1	3926	NAACCR
Schema Discriminator 2	3927	NAACCR
Behavior Code ICD-O-3	523	SEER/COC

Tables

Table Name	Agency Name
CHANGESCHEMAID	SEER
SCHEMAV9STGP	SEER
SCHEMAID2018STGP	SEER
SCHEMA_SITE_REF	SEER
SCHEMAV9_SITE_REF	SEER
RETROPERITONEUM	NAACCR

Default Error Message

[7238] Reported %F2: %V2 not valid for %V4, %V5, SD1: %V6, SD2: %V7, Sex Assigned at Birth, %V3, DxDate: %V1 (NAACCR)

Reported Schema ID: "value of Schema ID" not valid for "value of Primary Site", "value of Histologic Type ICD-O-3", SD1: "value of Schema Discriminator 1", SD2: "value of Schema Discriminator 2", Sex Assigned at Birth, "value of Sex Assigned at Birth", DxDate: "value of Date of Diagnosis"

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

This edit checks that the Schema ID is valid for the site, histology, and schema discriminator(s) if required. Schema ID is used to identify EOD schemas, and also to identify the site/histology combinations for the SSDI (site-specific data items). If there is an edit failure, the problem may lie in coding or a registry software issue, as Schema ID is derived from coding of primary site, histology and schema discriminator(s) if required; it is not directly coded.

Assignment of Schema ID for Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) is checked in a separate edit.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
2. Primary Site is blank
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 or 1, or 2 for C751-C753

The following list shows the Schema ID, corresponding AJCC ID, EOD schema name, SS2018 schema,site, histologies, and schema discriminator(s) where applicable. Where schema discriminators are blank (not applicable), they are converted to "X" for edit processing. Sex Assigned at Birth codes are mapped to schema discriminator 1 codes for certain histologies in the peritoneum, to distinguish between Primary Peritoneal Carcinoma (female) and sarcomas in the peritoneum (male). Schema Discriminator 1 for Schema ID 00430 GIST, 00730 and 00740 Thyroid, and 00821, Plasma Cell Myeloma, is mapped to "X", as it is required for staging only.

Starting with 2025 diagnoses, C111 is assigned to staging for Nasopharynx only (removed from Oropharynx HPV-Associated and Oropharynx HPV-Independent) and does not require Schema Discriminator 1 or Schema Discriminator 2.
Starting with 2026 diagnoses, C101 is assigned to staging for Oropharynx (removed from Larynx Supraglottic) and requires Schema Discriminator 2.to distinguish between Oropharynx HPV-Associated and Oropharynx HPV-Independent.
Starting with 2027 diagnoses, C069 requires Schema Discriminator 1 to distinguish between Mouth Other and Minor Salivary Glands.

The list also shows Behavior Code ICD-O-3 for primary sites C700-C729, C751-C753. All

histologies with Behavior Code ICD-O-3 = 0 or 1 occurring in these primary sites are also assigned to Schema IDs 00721-Brain, 00722-CNS Other, and 00723-Intracranial Gland.

Schema ID 09520 is valid for 2021+ diagnoses; this Schema ID accommodates AJCC TNM Version 9 staging for Cervix Uteri. Schema ID 00528, Cervix Sarcoma, is valid for 2021+ diagnoses. Schema IDs 09190, 09210, 09721, 09722, 09723, and 09724 are valid for 2022+ diagnoses. These schemas accommodate Version 9 staging for Appendix, Anus, Brain, Central Nervous System, Intracranial Gland, and Medulloblastoma. All other Schema IDs are valid for 2018+ diagnoses.

NOTE: Not every site/histology combination for the Schema IDs is staged by AJCC. Also where AJCC ID is listed only as "XX", none of the site/histology combinations for the Schema ID is staged by AJCC. AJCC ID of 45 (XX) is listed for Schema IDs 00450 and 00458; these sites/histologies are included in Chapter 45 of the AJCC 8th Edition, but they are not staged by AJCC.

NOTE: The edit reports a calculated Schema ID of 88888, "Unknown Schema ID", when it cannot identify a valid Schema ID for the coded site/histology combination. "88888" itself is not a valid Schema ID.

Schema ID AJCC ID Description

00060 6, XX Cervical Lymph Nodes, Occult Head and Neck

Sites:
C760
Schema Discriminator 1:
2, 3, 4, 5
Histologies:
8010, 8046, 8051-8052, 8070-8074, 8082-8084, 8121, 8140, 8147, 8200, 8310, 8430, 8450, 8480, 8525, 8550, 8562, 8941

00071 7, XX Lip

Sites:
C003-C005, C008-C009
Histologies:
8000-8040, 8042-8180, 8191-8246, 8248-8700, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-9312, 9340-9363, 9380-9539, 9541

00072 7, XX Tongue Anterior

Sites:
C020-C023, C028-C029
Histologies:
8000-8700, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-9312, 9340-9363, 9380-9539, 9541

00073 7, XX Gum

```
Sites:
             C030-C031, C039, C062
Histologies:
             8000-8700, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-9312, 9340-
9363, 9380-9539, 9541


00074        7, XX  Floor of Mouth

Sites:
             C040-C041, C048-C049
Histologies:
             8000-8700, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-9312, 9340-
9363, 9380-9539, 9541


00075        7, XX  Palate Hard

Sites:
             C050
Histologies:
             8000-8700, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-9312, 9340-
9363, 9380-9539, 9541


00076        7, XX  Buccal Mucosa

Sites:
             C060-C061
Histologies:
             8000-8700, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-9312, 9340-
9363, 9380-9539, 9541


00077        7, XX  Mouth Other

Sites:
             C058-C059, C068
Sites:
             C069
Schema Discriminator 1:  (2027+)
             0, 9
Histologies:
             8000-8700, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-9312, 9340-
9363, 9380-9539, 9541


00080        8, XX  Major Salivary Glands [8th: 2018-2025]

Sites:
             C079, C080-C081, C088-C089
Histologies:
             8000-8700, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-9312, 9340-
9363, 9380-9539, 9541
```

```
09081        9017, XX            Major Salivary Glands [V9: 2026+]

Sites:
             C079, C080-C081, C088-C089
Histologies:
             8000-8700, 8720-8790, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-
9312, 9340-9363, 9380-9539, 9541


09082        9017, XX            Minor Salivary Glands [V9: 2027+]

Sites:
             C069
Schema Discriminator 1:
             1
Histologies:
             8000-8700, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-9312, 9340-
9363, 9380-9539, 9541


00090        9, XX  Nasopharynx [8th: 2018-2024]

Sites:
             C110, C112-C113, C118-C119
Sites:
             C111
Schema Discriminator 1:
             1
Histologies:
             8000-8700, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-9312, 9340-
9363, 9380-9539, 9541


09090        9016, XX            Nasopharynx  [V9: 2025+]


Sites:
             C110-C113, C118-C119
Histologies:
             8000-8700, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-9312, 9340-
9363, 9380-9539, 9541


00100        10, XX Oropharynx HPV-Associated        [8th: 2018-2025]

Sites:
             C019, C024, C051-C052, C090-C091, C098-C099, C100, C102-C104, C108-C109
Sites:
             C111  (2018-2024)
Schema Discriminator 1:
             2
Histologies:
             8000-8700, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-9312, 9340-
9363,9380-9539, 9541
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Schema Discriminator 2:
             2


09100        9018, XX         Oropharynx HPV-Associated    [V9: 2026+]

Sites:
             C019, C024, C051-C052, C090-C091, C098-C099, C100-C104, C108-C109
Histologies:
             8000-8700, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-9312, 9340-
9363, 9380-9539, 9380-9539, 9541
Schema Discriminator 2:
             2


00111        11.1, XX     Oropharynx HPV-Independent

Sites:
             C019, C024, C051-C052, C090-C091, C098-C099, C100, C102-C104, C108-C109
             C101 (2026+)
Sites:
             C111   (2018-2024)
Schema Discriminator 1:
             2
Histologies:
             8000-8700, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-9312, 9340-
9363, 9380-9539, 9541
Schema Discriminator 2:
             1, 9


00112        11.2, XX     Hypopharynx

Sites:
             C129, C130-C132, C138-C139
Histologies:
             8000-8700, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-9312, 9340-
9363, 9380-9539, 9541


00118        XX     Pharynx Other

Sites:
             C140, C142, C148
Histologies:
             8000-8700, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-9312, 9340-
9363, 9380-9539, 9541


00119        XX     Middle Ear

Sites:
             C301
Histologies:
             8000-8700, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-9312, 9340-
```

9363, 9380-9539, 9541

00121 12.1, XX Maxillary Sinus

Sites:
C310
Histologies:
8000-8700, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-9312, 9340-9363, 9380-9539, 9541

00122 12.2, XX Nasal Cavity and Ethmoid Sinus

Sites:
C300, C311
Histologies:
8000-8700, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-9312, 9340-9363, 9380-9539, 9541

00128 XX Sinus Other

Sites:
C312-C313, C318-C319
Histologies:
8000-8700, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-9312, 9340-9363, 9380-9539, 9541

00130 13.0, XX Larynx Other

Sites:
C323, C328-C329
Histologies:
8000-8700, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-9312, 9340-9363, 9380-9539, 9541

00131 13.1, XX Larynx Supraglottic

Sites:
C101 (2018-2025), C321
Histologies:
8000-8700, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-9312, 9340-9363, 9380-9539, 9541

00132 13.2, XX Larynx Glottic

Sites:
C320
Histologies:
8000-8700, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-9312, 9340-9363, 9380-9539, 9541

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00133        13.3, XX     Larynx Subglottic

Sites:
             C322
Histologies:
             8000-8700, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-9312, 9340-
9363, 9380-9539, 9541


00140        14, XX Melanoma Head and Neck

Sites:
             C003-C005, C008-C009, C019, C020-C029, C030-C039, C040-C049, C050-C059,
C060-C069, C090-C099, C100-C109, C110-C119, C129, C130-C139, C140-C148, C30-C301,
C310-C319, C320-C329
Histologies:
             8720-8790


00150        15, XX Cutaneous Carcinoma Head and Neck

             Sites:
             C000-C002, C006, C440, C442-C444
Histologies:
             8000-8040, 8042-8180, 8191-8246, 8248-8700, 8940-8960, 8965-8983, 9000,
9050-9111, 9270, 9300-9312, 9340-9363, 9380-9539, 9541


00161        16.1   Esophagus (incl GE Junction) Squamous

Sites:
             C150-C155, C158-C159
Sites:
             C160
Schema Discriminator 1:
             2
Histologies:
             8050-8054, 8070, 8074, 8077, 8083, 8560
Histologies:
             8020
Schema Discriminator 2:
             1,9


00169        16.2, XX     Esophagus (incl GE Junction) (excl Squamous)
             16.3
Sites:
             C150-C155, C158-C159
Histologies:
             8000-8015, 8021-8046, 8060, 8071-8073, 8075-8076, 8078-8082, 8084-8552,
8561-8700, 8720-8790, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-9312, 9340-
9363, 9380-9539, 9541
Histologies:
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             8020
Schema Discriminator 2:
             2
Sites:
             C160
Schema Discriminator 1:
             2
Histologies:
             8000-8015, 8021-8046, 8060, 8071-8073, 8075-8076, 8078-8082, 8084-8149,
8154, 8160-8231, 8243-8248, 8250-8552, 8561-8682, 8690-8700, 8720-8790, 8940-8960,
8965-8983, 9000, 9050-9111, 9270, 9300-9312, 9340-9363, 9380-9539, 9541
Histologies:
             8020
Schema Discriminator 2:
             2


00170        17, XX Stomach

Sites:
             C160
Schema Discriminator 1:
             0, 3, 9
Sites:
             C161-C166, C168-C169
Histologies:
             8000-8149, 8154, 8160-8231, 8243-8248, 8250-8682, 8690-8700, 8720-8790,
8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-9312, 9340-9363, 9380-9539, 9541


00180        18.1, XX     Small Intestine
             18.2

Sites:
             C170-C173, C178-C179
Histologies:
             8000-8149, 8154, 8160-8231, 8243-8248, 8250-8682, 8690-8700, 8720-8790,
8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-9312, 9340-9363, 9380-9539, 9541


00190        19, XX Appendix     [8th: 2018-2022]

Sites:
             C181
Histologies:
             8000-8149, 8154, 8160-8231, 8243-8248, 8250-8682, 8690-8700, 8720-8790,
8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-9312, 9340-9363, 9380-9539, 9541


09190        9002, XX      Appendix    [V9: 2023+]

Sites:
             C181
Histologies:
             8000-8149, 8154, 8160-8231, 8243-8248, 8250-8682, 8690-8700, 8720-8790,
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8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-9312, 9340-9363, 9380-9539, 9541

00201 20, XX Colon and Rectosigmoid Junction [8th: 2018-2026]

Sites:
C180, C182-C189, C199
Histologies:
8000-8149, 8154, 8160-8231, 8243-8248, 8250-8682, 8690-8700, 8720-8790, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-9312, 9340-9363, 9380-9539, 9541

09201 9020, XX Colon and Rectosigmoid Junction [V9: 2027+]

Sites:
C180, C182-C189, C199
Histologies:
8000-8149, 8154, 8160-8231, 8243-8248, 8250-8682, 8690-8700, 8720-8790, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-9312, 9340-9363, 9380-9539, 9541

00202 20, XX Rectum [8th: 2018-2026]

Sites:
C209
Histologies:
8000-8149, 8154, 8160-8231, 8243-8248, 8250-8682, 8690-8700, 8720-8790, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-9312, 9340-9363, 9380-9539, 9541

09202 2021, XX Rectum [V9: 2027+]

Sites:
C209
Histologies:
8000-8149, 8154, 8160-8231, 8243-8248, 8250-8682, 8690-8700, 8720-8790, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-9312, 9340-9363, 9380-9539, 9541

00210 21, XX Anus [8th: 2018-2022]

Sites:
C210-C212, C218
Histologies:
8000-8700, 8720-8790, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-9312, 9340-9363, 9380-9539, 9541

09210 9003, XX Anus [V9: 2023+]

Sites:
C210-C212, C218
Histologies:
8000-8700, 8720-8790, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-9312, 9340-9363, 9380-9539, 9541

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00220        22, XX Liver

Sites:
             C220
Histologies:
             8000-8700, 8720-8790, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-
9312, 9340-9363, 9380-9539, 9541


00230        23, XX Bile Ducts Intrahepat

Sites:
             C221
Histologies:
             8000-8700, 8720-8790, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-
9312, 9340-9363, 9380-9539, 9541


00241        24, XX Gallbladder

Sites:
             C239
Histologies:
             8000-8700, 8720-8790, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-
9312, 9340-9363, 9380-9539, 9541


00242        24, XX Cystic Duct

Sites:
             C240
Schema Discriminator 1:
             3
Histologies:
             8000-8700, 8720-8790, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-
9312, 9340-9363, 9380-9539, 9541


00250        25, XX Bile Ducts Perihilar

Sites:
             C240
Schema Discriminator 1:
             1, 5, 6, 9
Histologies:
             8000-8700, 8720-8790, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-
9312, 9340-9363, 9380-9539, 9541


00260        26, XX Bile Ducts Distal

Sites:
             C240
Schema Discriminator 1:
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4, 7
Histologies:
8000-8700, 8720-8790, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-9312, 9340-9363, 9380-9539, 9541

00270 27, XX Ampulla of Vater

Sites:
C241
Histologies:
8000-8149, 8154, 8160-8231, 8243-8248, 8250-8682, 8690-8700, 8720-8790, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-9312, 9340-9363, 9380-9539, 9541

00278 XX Biliary Other

Sites:
C248-C249
Histologies:
8000-8700, 8720-8790, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-9312, 9340-9363, 9380-9539, 9541

00280 28, XX Pancreas

Sites:
C250-C254, C257-C259
Histologies:
8000-8149, 8154, 8160-8231, 8243-8248, 8250-8271, 8273-8682, 8690-8700, 8720-8790, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-9312, 9340-9363, 9380-9539, 9541

00288 XX Digestive Other

Sites:
C260, C268-C269
Histologies:
8000-8700, 8720-8790, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-9312, 9340-9363, 9380-9539, 9541

00290 29, XX NET Stomach [8th: 2018-2023]

Sites:
C160-C166, C168-C169
Histologies:
8150-8153, 8155-8156, 8158, 8240-8242, 8249, 8683

09290 9007, XX NET Stomach [V9: 2024+]

Sites:
C160-C166, C168-C169

Histologies:
8150-8153, 8155-8156, 8158, 8240-8242, 8249, 8683

00301 30, XX NET Duodenum [8th: 2018-2023]

Sites:
C170
Histologies:
8150-8153, 8155-8156, 8158, 8240-8242, 8249, 8683

09301 9008, XX NET Duodenum [V9: 2024+]

Sites:
C170
Histologies:
8150-8153, 8155-8156, 8158, 8240-8242, 8249, 8683

00302 30, XX NET Ampulla of Vater [8th: 2018-2023]

Sites:
C241
Histologies:
8150-8153, 8155-8156, 8158, 8240-8242, 8249, 8683

09302 9008, XX NET Ampulla of Vater [V9: 2024+]

Sites:
C241
Histologies:
8150-8153, 8155-8156, 8158, 8240-8242, 8249, 8683

00310 31, XX NET Jejunum and Ileum [8th: 2018-2023]

Sites:
C171-C173, C178-C179
Histologies:
8150-8153, 8155-8156, 8158, 8240-8242, 8249, 8683

09310 9009, XX NET Jejunum and Ileum [V9: 2024+]

Sites:
C171-C173, C178-C179
Histologies:
8150-8153, 8155-8156, 8158, 8240-8242, 8249, 8683

00320 32, XX NET Appendix [8th: 2018-2023]

Sites:

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             C181
Histologies:
             8150-8153, 8155-8156, 8158, 8240-8242, 8249, 8683


09320        9010, XX     NET Appendix  [V9: 2024+]

Sites:
             C181
Histologies:
             8150-8153, 8155-8156, 8158, 8240-8242, 8249, 8683


00330        33, XX NET Colon and Rectum       [8th: 2018-2023]

Sites:
             C180, C182-C189, C199, C209
Histologies:
             8150-8153, 8155-8156, 8158, 8240-8242, 8249, 8683


09330        9011, XX     NET Colon and Rectum        [V9: 2024+]

Sites:
             C180, C182-C189, C199, C209
Histologies:
             8150-8153, 8155-8156, 8158, 8240-8242, 8249, 8683


00340        34, XX NET Pancreas  [8th: 2018-2023]

Sites:
             C250-C254, C257-C259
Histologies:
             8150-8153, 8155-8156, 8158, 8240-8242, 8249, 8272, 8683


09340        9012, XX     NET Pancreas   [V9: 2024+]

Sites:
             C250-C254, C257-C259
Histologies:
             8150-8153, 8155-8156, 8158, 8240-8242, 8249, 8272, 8683


00350        35, XX Thymus  [8th: 2018-2024]

Sites:
             C379
Histologies:
             8000-8700, 8720-8790, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-
9312, 9340-9363, 9380-9539, 9541


09350        9013, XX     Thymus  [V9: 2025+]
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Sites:
             C379
Histologies:
             8000-8700, 8720-8790, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-
9312, 9340-9363, 9380-9539, 9541


00358        XX     Trachea

Sites:
             C339
Histologies:
             8000-8700, 8720-8790, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-
9312, 9340-9363, 9380-9539, 9541


00360        36, XX Lung   [8th: 2018-2024]

Sites:
             C340-C343, C348-C349
Histologies:
             8000-8700, 8720-8790, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-
9312, 9340-9363, 9380-9539, 9541


09360        9014, XX     Lung   [V9: 2025+]

Sites:
             C340-C343, C348-C349
Histologies:
             8000-8700, 8720-8790, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-
9312, 9340-9363, 9380-9539, 9541


00370        37, XX Pleural Mesothelioma    [8th: 2018-2024]

Sites:
             C384
Histologies:
             9050-9053


09370        9015, XX     Pleural Mesothelioma   [V9: 2025+]

Sites:
             C384
Histologies:
             9050-9053


00378        XX     Respiratory Other

Sites:
             C390, C398-C399
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Histologies:
8000-8700, 8720-8790, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-9312, 9340-9363, 9380-9539, 9541

00381 38.1, XX Bone Appendicular Skeleton

Sites:
C400-C403, C408-C411, C413, C418-C419
Histologies:
8000-8934, 8940-9138, 9141-9582

00382 38.2, XX Bone Spine

Sites:
C412
Histologies:
8000-8934, 8940-9138, 9141-9582

00383 38.3, XX Bone Pelvis

Sites:
C414
Histologies:
8000-8934, 8940-9138, 9141-9582

00400 40, XX Soft Tissue Head and Neck

Sites:
C000-C148, C150, C153, C158, C300-C329, C739, C750, C754-C759
Histologies:
8710-8714, 8800-8803, 8810-8905, 8912, 8921, 8932-8934, 8963-8964, 8990, 8992, 9010-9016, 9030-9043, 9045, 9121-9138, 9141-9230, 9240-9262, 9271-9290, 9320-9330, 9364-9373, 9540, 9542-9580, 9582
Sites:
C470, C490
Histologies:
8000-8803, 8810-8905, 8912, 8921, 8932-8934, 8940-8990, 8992, 9000-9016, 9030-9043, 9045-9111, 9121-9138, 9141-9230, 9240-9580, 9582
Sites:
C722, C724-C725, C751-C753
Histologies:
8711, 8800-8802, 8810-8811, 8815, 8825, 8832-8833, 8840, 8850, 8852, 8854, 8858-8859, 8890, 8901, 8912, 9040-9041, 9043, 9133, 9136, 9180, 9222, 9251, 9364, 9366-9368, 9540, 9542, 9561, 9580
Behavior:
3

00410 41, XX Soft Tissue Trunk and Extremities

Sites:

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             C471-C472, C474, C476-C479, C491-C492, C496-C499
Sites:
             C473, C475, C493-C495
Schema Discriminator 2:
             1
Histologies:
             8000-8803, 8810-8921, 8932-8934, 8940-8990, 8992, 9000-9016, 9030-9043,
9045-9138, 9141-9230, 9240-9580, 9582
Sites:
             C500-C506, C508-C509
Histologies:
             8710-8714, 8800-8803, 8810-8921, 8932-8934, 8963-8964, 8990, 8992, 9010-
9016, 9030-9043, 9045, 9120-9138, 9141-9230, 9240-9262, 9271-9290, 9320-9330, 9364-
9373, 9540, 9542-9580, 9582


00421        42, XX Soft Tissue Abdomen and Thorax

Sites:
             C151-C152, C154-C155, C159-C221, C239-C269, C339-C379, C510-C529, C589-
C639, C659-C689
Histologies:
             8710-8714, 8800-8803, 8810-8921, 8932-8934, 8963-8964, 8990, 8992, 9010-
9016, 9030-9043, 9045, 9120-9138, 9141-9230, 9240-9262, 9271-9290, 9320-9330, 9364-
9373, 9540, 9542-9580, 9582
Sites:
             C473, C475, C493-C495
Schema Discriminator 2:
                    2
             8 (2018-2020)
Histologies:
             8000-8803,8810-8921, 8932-8934, 8940-8990, 8992, 9000-9016, 9030-9043,
9045-9138, 9141-9230, 9240-9580, 9582
Sites:
             C530-C539
Histologies: [2018-2020]
             8710-8714, 8800-8803, 8810-8921, 8932, 8934, 8963-8964, 8990, 8992, 9010-
9016, 9030-9043, 9045, 9120-9138, 9141-9230, 9240-9262, 9271-9290, 9320-9330, 9364-
9373, 9540, 9542-9580, 9582
Sites:
             C649
Histologies:
             8710-8714, 8800-8803, 8810-8921, 8932-8934, 8990, 8992, 9010-9016, 9030-
9043, 9045, 9120-9138, 9141-9230, 9240-9262, 9271-9290, 9320-9330, 9364-9373, 9540,
9542-9580, 9582


00422        42, XX Heart, Mediastinum, and Pleura

Sites:
             C380-C383, C388
Histologies:
             8000-8803, 8810-8921, 8932-8934, 8940-8990, 8992, 9000-9016, 9030, 9040-
9043, 9045-9138, 9141-9230, 9240-9580, 9582
Sites:
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             C384
Histologies:
             8000-8803, 8810-8921, 8932-8934, 8940-8990, 8992, 9000-9016, 9030, 9040-
9043, 9045, 9054-9138, 9141-9230, 9240-9580, 9582


00430        43.1, XX     GIST
             43.2
Sites:
             C000-C529, C571-C699, C739-C750, C754-C809
Schema Discriminator 1:
             1, 2, 9 (required only for C481 for AJCC ID and staging)
Histologies:
             8935-8936
Sites:
             C530-C539 [2018-2020]
Histologies:
             8935-8936
Sites:
             C700-C729, C751-C753
Histologies:
             8935-8936
Behavior:
             3


00440        44, XX Retroperitoneum

Sites:
             C480
Histologies:
             8000-8803, 8810-8921, 8932-8934, 8940-8990, 8992, 9000-9016, 9030-9043,
9045-9138, 9141-9230, 9240-9580, 9582
Sites:
             C481-C482, C488
Histologies:
             8000-8700, 8720-8790, 8822, 8933, 8950, 8960, 8980, 9000, 9050, 9052,
9060, 9070-9071, 9073, 9080, 9085, 9090-9091, 9100, 9110-9111
Sex Assigned at Birth:
             1, 9
Sites:
             C481-C482, C488
Histologies:
             8710-8714, 8800-8803, 8810-8821, 8823-8921, 8932, 8934, 8940-8941, 8951-
8959, 8963-8976, 8981-8990, 8992, 9010-9016, 9030-9043, 9045, 9051, 9053-9055, 9061-
9065, 9072, 9081-9084, 9086, 9101-9105, 9120-9138, 9141-9230, 9240-9580, 9582


00450        45 (XX)             Soft Tissue Rare

Sites:
             C000-C148, C150, C153, C158, C300-C329, C470, C490, C739, C750, C754-C759
Histologies:
             8804-8806, 8910, 8920, 8930-8931, 8991, 9020, 9044, 9120, 9231, 9581
Sites:
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             C151-C152, C154-C155, C159, C160-C269, C339-C388, C471-C479, C480, C491-
C499, C500-C509, C529, C589-C689
Histologies:
             8804-8806, 8930-8931, 8991, 9020, 9044, 9231, 9581
Sites:
             C481-C488
Histologies:
             8804-8805, 8991, 9020, 9044, 9231, 9581
Behavior:
             3
Histologies:
             8806, 8930-8931
Behavior:
             3
Sex Assigned at Birth:
             1,9
Sites:
             C510-C519
Histologies:
             8804-8806, 8930-8931, 8991, 9044, 9231, 9581
Site:
             C530-C539
Histologies [2018-2020]:
             8930-8931
Histologies [2021+]:
             8815, 8859, 8901, 8912, 8920, 9120, 9133, 9180, 9222, 9366-9368, 9581
Histologies:
             8804, 8806, 8991, 9020, 9044, 9231
Sites:
             C569, C570
Histologies:
             8804-8805, 8859, 8901, 8910-8920, 8991, 9020, 9044, 9120, 9133, 9180,
9222, 9231, 9366-9368, 9581
Sites:
             C571-C579, C740-C749, C809
Histologies:
             8804-8806, 8815, 8859, 8901, 8910-8920, 8930-8931, 8991, 9020, 9044,
9120, 9133, 9180, 9222, 9231, 9366-9368, 9581
Sites:
             C690-C695, C699
Histologies:
             8859, 8930-8931, 8991, 9020, 9180, 9222, 9231, 9366-9368
Sites:
             C700-C721, C728-C729
Histologies:
             8804-8806, 8859, 8901, 8910-8920, 8930-8931, 8991, 9020, 9044, 9222,
9231, 9366-9368, 9581
Behavior:
             3
Sites
             C722, C724-C725, C751-C753
Histologies:
             8804-8806, 8910, 8920, 8930-8931, 8991, 9020, 9044, 9231, 9581
Behavior:
             3
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Sites:
             C723
Histologies:
             8859, 8930-8931, 8991, 9020, 9222, 9231, 9366-9368
Behavior:
             3


00458        45 (XX)      Kaposi Sarcoma

Sites:
             C000-C699, C739-C750, C754-C809
Histologies:
             9140


00459        XX     Soft Tissue Other

Sites:
             C390, C398-C399, C420-C424 C440-C449, C760-C779
Histologies:
             8710-8714, 8800-8934, 8963-8964, 8990-8992, 9010-9045, 9120-9138, 9141-
9262, 9271-9290, 9320-9330, 9364-9373, 9540, 9542-9582
Sites:
             C473, C475, C493-C495
Histologies:
             8000-8803, 8810-8921, 8932-8934, 8940-8990, 8992, 9000-9016, 9030-9043,
9045-9138, 9141-9230, 9240-9580, 9582
Schema Discriminator 2:
             9
Sites:
             C571-C579, C740-C749, C809
Histologies:
             8710-8714, 8800-8803, 8810-8814, 8816-8818, 8820-8858, 8860-8900, 8902-
8905, 8921, 8932-8934, 8963-8964, 8990, 8992, 9010-9016, 9030-9043, 9045, 9121-9132,
9135-9138, 9141-9175, 9181-9221, 9230, 9240-9262, 9271-9290, 9320-9330, 9364-9365,
9370-9373, 9540, 9542-9580, 9582
Sites:
             C696, C698
Histologies:
             8859, 8930-8931, 8991, 9020, 9180, 9222, 9231, 9366-9368


00460        46     Merkel Cell Skin

Sites:
             C000-C006, C008-C009, C440-C449, C600-C609, C632
Histologies:
             8041, 8190, 8247
Sites:
             C510-C512, C518-C519
Histologies:
             8041 [2018-2023], 8190, 8247
Sites:
             C809
```

Histologies:
8190, 8247

00470 47, XX Melanoma Skin

Sites:
C000-C002, C006, C440-C449, C500, C510-C519, C600-C609, C632
Histologies:
8720-8790

00478 XX Skin Other

Sites:
C445-C449
Histologies:
8000-8040, 8042-8180, 8191-8246, 8248-8700, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-9312, 9340-9363, 9380-9539, 9541

00480 48.1, XX Breast [8th: 2018-2026]
48.2

Sites:
C500
Histologies:
8000-8700, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-9312, 9340-9363, 9380-9539, 9541
Sites:
C501-C506, C508-C509
Histologies:
8000-8700, 8720-8790, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-9312, 9340-9363, 9380-9539, 9541

09480 9019, XX Breast [V9: 2027+]

Sites:
C500

Histologies:
8000-8700, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-9312, 9340-9363, 9380-9539, 9541

Sites:
C501-C506, C508-C509
Histologies:
8000-8700, 8720-8790, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-9312, 9340-9363, 9380-9539, 9541

00500 50, XX Vulva [8th: 2018-2023]

Sites:
C510-C512, C518-C519
Histologies:
8000-8040, 8042-8180, 8191-8246, 8248-8700, 8940-8960, 8965-8983, 9000, 9020, 9050-9111, 9270, 9300-9312, 9340-9363, 9380-9539, 9541

09500 9006, XX Vulva [V9: 2024+]

Sites:
C510-C512, C518-C519
Histologies:
8000-8180, 8191-8246, 8248-8700, 8940-8960, 8965-8983, 9000, 9020, 9050-9111, 9270, 9300-9312, 9340-9363, 9380-9539, 9541

00510 51, XX Vagina

Sites:
C529
Histologies:
8000-8700, 8720-8790, 8933, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-9312, 9340-9363, 9380-9539, 9541

00520 52,XX Cervix Uteri [8th: 2018-2020]

Sites:
C530-C531, C538-C539
Histologies:
8000-8700, 8720-8790, 8805, 8933, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-9312, 9340-9363, 9380-9539, 9541, 9581

09520 9001, XX Cervix Uteri [V9: 2021+]

Sites:
C530-C531, C538-C539
Histologies:
8000-8700, 8720-8790, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-9312, 9340-9363, 9380-9539, 9541

00528 52, XX Cervix Uteri Sarcoma [2021+]

Sites:
C530-C531, C538-C539
Histologies:
8710-8714, 8800-8803, 8805, 8810-8814, 8816-8858, 8860-8900, 8902-8910, 8921-8936, 8963-8964, 8990, 8992, 9010-9016, 9030-9043, 9045, 9121-9132, 9135-9138, 9141-9175, 9181-9221, 9230, 9240-9262, 9271-9290, 9320-9330, 9364-9365, 9370-9373, 9540, 9542-9580, 9582

00530 53, XX Corpus Uteri Carcinomaa

Sites:
C540-C543, C548-C549, C559
Histologies:
8000-8700, 8720-8790, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-9312, 9340-9363, 9380-9539, 9541

00541 54.1, XX Corpus Uteri Sarcoma

Sites:
C540-C543, C548-C549, C559
Histologies:
8710-8714, 8800-8932, 8934-8936, 8963-8964, 8990-8992, 9010-9045, 9120-9138, 9141-9262, 9271-9290, 9320-9330, 9364-9373, 9540, 9542-9582

00542 54.2 Corpus Uteri Adenosarcoma

Sites:
C540-C543, C548-C549, C559
Histologies:
8933

00551 55, XX Ovary

Sites:
C569
Histologies:
8000-8803, 8806-8858, 8860-8900, 8902-8905, 8921-8990, 8992-9016, 9030-9043, 9045-9111, 9121-9132, 9135-9138, 9141-9175, 9181-9221, 9230, 9240-9365, 9370-9580, 9582

00552 55, XX Primary Peritoneal Carcinoma

Sites:
C481-C482, C488
Histologies:
8000-8700, 8720-8790, 8806, 8822, 8930-8931, 8933, 8950, 8960, 8980, 9000, 9050, 9052, 9060, 9070-9071, 9073, 9080, 9085, 9090-9091, 9100, 9110-9111
Sex Assigned at Birth:
2

00553 55, XX Fallopian Tube

Sites:
C570
Histologies:
8000-8803, 8806-8858, 8860-8900, 8902-8905, 8921-8990, 8992-9016, 9030-9043, 9045-9111, 9121-9132, 9135-9138, 9141-9175, 9181-9221, 9230, 9240-9365, 9370-9580, 9582

00558 XX Adnexa Uterine Other

Sites:
C571-C574
Histologies:
8000-8700, 8720-8790, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-9312, 9340-9363, 9380-9539, 9541

00559 XX Genital Female Other

Sites:
C577-C579
Histologies:
8000-8700, 8720-8790, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-9312, 9340-9363, 9380-9539, 9541

00560 56, XX Placenta

Sites:
C589 00560,
Histologies:
8000-8700, 8720-8790, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-9312, 9340-9363, 9380-9539, 9541

00570 57, XX Penis

Sites:
C600-C602, C608-C609
Histologies:
8000-8040, 8042-8180, 8191-8246, 8248-8700, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-9312, 9340-9363, 9380-9539, 9541

00580 58, XX Prostate

Sites:
C619
Histologies:
8000-8700, 8720-8790, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-9312, 9340-9363, 9380-9539, 9541

00590 59, XX Testis

Sites:
C620-C621, C629
Histologies:
8000-8700, 8720-8790, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-9312, 9340-9363, 9380-9539, 9541

00598 XX Genital Male Other

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Sites:
             C630-C631, C637-C639
Histologies:
             8000-8700, 8720-8790, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-
9312, 9340-9363, 9380-9539, 9541
Sites:
             C632
Histologies:
             8000-8040, 8042-8180, 8191-8246, 8248-8700, 8940-8960, 8965-8983, 9000,
9050-9111, 9270, 9300-9312, 9340-9363, 9380-9539, 9541


00600        60, XX Kidney Parenchyma

Sites:
             C649
Histologies:
             8000-8700, 8720-8790, 8940-8983, 9000, 9050-9111, 9270, 9300-9312, 9340-
9363, 9380-9539, 9541


00610        61.1, XX     Kidney Renal Pelvis and Ureter

                    61.2

Sites:
             C659, C669
Histologies:
             8000-8700, 8720-8790, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-
9312, 9340-9363, 9380-9539, 9541


00620        62.1, XX     Bladder
             62.2

Sites:
             C670-C679
Histologies:
             8000-8700, 8720-8790, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-
9312, 9340-9363, 9380-9539, 9541


00631        63.1, XX     Urethra
             63.2
Sites:
             C680
Schema Discriminator 1:
             1
Histologies:
             8000-8700, 8720-8790, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-
9312, 9340-9363, 9380-9539, 9541


00633        63.3, XX     Urethra-Prostatic
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            63.4
Sites:
            C680
Schema Discriminator 1:
            2
Histologies:
            8000-8700, 8720-8790, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-
9312, 9340-9363, 9380-9539, 9541


00638       XX    Urinary Other

Sites:
            C681, C688-C689
Histologies:
            8000-8700, 8720-8790, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-
9312, 9340-9363, 9380-9539, 9541


00640       64, XX Skin Eyelid


Sites:
            C441
Histologies:
            8000-8040, 8042-8180, 8191-8246, 8248-8700, 8940-8960, 8965-8983, 9000,
9050-9111, 9270, 9300-9312, 9340-9363, 9380-9539, 9541


00650       65, XX Conjunctiva  [8th: 2018-2026]

Sites:
            C690
Histologies:
            8000-8700, 8941-8960, 8965-8983, 9000, 9050-9070, 9072-9111, 9270, 9300-
9312, 9340-9363, 9380-9420, 9423-9472, 9474-9493, 9501-9509, 9520-9521, 9523. 9531-
9539, 9541


09650       2022, XX     Carcinoma Conjunctiva     [V9: 2027+]


Sites:
            C690
Histologies:
            8000-8700, 8941-8960, 8965-8983, 9000, 9050-9070, 9072-9111, 9270, 9300-
9312, 9340-9363, 9380-9420, 9423-9472, 9474-9493, 9501-9509, 9520-9521, 9523. 9531-
9539, 9541


00660       66, XX Melanoma Conjunctiva      [8th: 2018-2026]

Sites:
            C690
Histologies:
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8720-8790

09660 2023, XX Melanoma Conjunctiva [V9: 2027+]

Sites:
C690
Histologies:
8720-8790

00671 67.1, XX Melanoma Iris

Sites:
C694
Schema Discriminator 1:
2
Histologies:
8720-8790

00672 67.2, XX Melanoma Choroid and Cililary Body

Sites:
C693
Sites:
C694
Schema Discriminator 1:
1
Histologies:
8720-8790

00680 68, XX Retinoblastoma

Sites:
C690-C696, C698-C699
Histologies:
9510-9514

00690 69, XX Lacrimal Gland [8th: 2018-2026]

Sites:
C695
Schema Discriminator 1:
1
Histologies:
8000-8700, 8941-8960, 8965-8983, 9000, 9050-9070, 9072-9111, 9270, 9300-9312, 9340-9363, 9380-9420, 9423-9472, 9474-9493, 9501-9509, 9520-9521, 9523, 9531-9539, 9541

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09690        9024, XX     Lacrimal Gland      [V9: 2027+]

Sites:
             C695
Schema Discriminator 1:
             1
Histologies:
             8000-8700, 8941-8960, 8965-8983, 9000, 9050-9070, 9072-9111, 9270, 9300-
9312, 9340-9363, 9380-9420, 9423-9472, 9474-9493, 9501-9509, 9520-9521, 9523, 9531-
9539, 9541


00698        XX     Lacrimal Sac

Sites:
             C695
Schema Discriminator 1:
             2,9
Histologies:
             8000-8700, 8941-8960, 8965-8983, 9000, 9050-9070, 9072-9111, 9270, 9300-
9312, 9340-9363, 9380-9420, 9423-9472, 9474-9493, 9501-9509, 9520-9521, 9523, 9531-
9539, 9541


00700        70, XX Orbital Sarcoma

Sites:
             C690-C696, C698-C699
Histologies:
             8710-8714, 8800-8858, 8860-8921, 8932-8934, 8940, 8963-8964, 8990, 8992,
9010-9016, 9030-9045, 9071, 9120-9138, 9141-9175, 9181-9221, 9230, 9240-9262, 9271-
9290, 9320-9330, 9364-9365, 9370-9373, 9421, 9473, 9500, 9522, 9530, 9540, 9542-9582
Sites:
             C723
Histologies:
             8800-8802, 8804-8806, 8810-8811, 8814-8815, 8825, 8830, 8832, 8840, 8850,
8852-8854, 8858, 8890, 8900-8901, 8910, 8912, 8920-8921, 8940, 8963, 9040, 9044, 9071,
9120, 9133, 9150, 9220, 9240, 9364, 9421, 9473, 9500, 9522, 9530, 9540, 9580-9581
Behavior:
             3


00710        71, XX Lymphoma      Ocular Adnexa

Sites:
             C441, C690, C695-C696
Histologies:
             9590-9699, 9702-9719, 9725-9726, 9734-9738, 9823, 9826 (2018-2020), 9827,
9930


00718        XX     Eye Other

Sites:
             C691-C694, C696, C698-C699
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Histologies:
             8000-8700,  8941-8960, 8965-8983, 9000, 9050-9070, 9072-9111, 9270, 9300-
9312, 9340-9363, 9380-9420, 9423-9472, 9474-9493, 9501-9509, 9520-9521, 9523, 9531-
9539, 9541
Sites:
             C691-C692, C695-C696, C698-C699
Histologies:
             8720-8790


00721        72, XX Brain  [8th: 2018-2022]

Sites:
             C700, C710-C719
Histologies:
             8000-8803, 8810-8858, 8860-8900, 8902-8905, 8921, 8932-8934, 8940-8990,
8992, 9000-9016, 9030-9043, 9045-9221, 9230, 9240-9365, 9370-9580, 9582
Behavior:
             3
Histologies:
             8000-9582
Behavior:
             0, 1


09721        9004, XX     Brain  [V9: 2023+]

Sites:
             C700, C710-C719
Histologies:
             8000-8803, 8810-8858, 8860-8900, 8902-8905, 8921, 8932-8934, 8940-8990,
8992,9000-9016, 9030-9043, 9045-9221, 9230, 9240-9361, 9363-9365, 9370-9460, 9480-
9500, 9505-9507, 9509-9580, 9582
Behavior:
             3
Histologies:
             8000-9582
Behavior:
             0, 1


00722        72, XX       CNS Other     [8th: 2018-2022]


Sites:
             C701, C709, C720-C721, C728-C729
Histologies:
             8000-8803, 8810-8858, 8860-8900, 8902-8905, 8921, 8932-8934, 8940-8990,
8992,9000-9016, 9030-9043, 9045-9221, 9230, 9240-9365, 9370-9580, 9582
Behavior:
             3
Sites:
             C722, C724-C725
Histologies:
             8000-8710, 8712-8790, 8803, 8812-8814, 8816-8824, 8826-8831, 8834-8836,
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8841-8842, 8851, 8853, 8855-8857, 8860-8881, 8891-8900, 8902-8905, 8921, 8932-8934, 8940-8990, 8992, 9000-9016, 9030, 9042, 9045-9132, 9135, 9137-9175, 9181-9221, 9230, 9240-9250, 9252-9363, 9365, 9370-9539, 9541, 9550, 9560, 9562-9571, 9582
Behavior:
3
Sites:
C723
Histologies:
8000-8790, 8803, 8812-8813, 8816-8824, 8826-8828, 8831, 8833-8836, 8841-8842, 8851, 8855-8857, 8860-8881, 8891-8898, 8902-8905, 8932-8934, 8941-8960, 8964-8990, 8992, 9000-9016, 9030, 9041-9043, 9045-9070, 9072-9111, 9121-9132, 9135-9142, 9160-9213, 9221, 9230, 9241-9363, 9365, 9370-9420, 9423-9472, 9474-9493, 9501-9521, 9523, 9531-9539, 9541-9571, 9582
Behavior:
3
Sites:
C701-C719, C720-C725, C728-C729
Histologies:
8000-9582
Behavior:
0, 1

09722 72, XX CNS Other [V9: 2023+]

Sites:
C701, C709, C720-C721, C728-C729
Histologies:
8000-8803, 8810-8858, 8860-8900, 8902-8905, 8921, 8932-8934, 8940-8990, 8992, 9000-9016, 9030-9043, 9045-9221, 9230, 9240-9361, 9363-9365, 9370-9460, 9480-9500, 9505-9507, 9509-9580, 9582
Behavior:
3
Sites:
C722, C724-C725
Histologies:
8000-8710, 8712-8790, 8803, 8812-8814, 8816-8824, 8826-8831, 8834-8836, 8841-8842, 8851, 8853, 8855-8857, 8860-8881, 8891-8900, 8902-8905, 8921, 8932-8934, 8940-8990, 8992, 9000-9016, 9030, 9042, 9045-9132, 9135, 9137-9175, 9181-9221, 9230, 9240-9250, 9252-9361, 9363, 9365, 9370-9460, 9480-9500, 9505-9507, 9509-9539, 9541, 9550, 9560, 9562-9571, 9582
Behavior:
3
Sites:
C723
Histologies:
8000-8790, 8803, 8812-8813, 8816-8824, 8826-8828, 8831, 8833-8836, 8841-8842, 8851, 8855-8857, 8860-8881, 8891-8898, 8902-8905, 8932-8934, 8941-8960, 8964-8990, 8992, 9000-9016, 9030, 9041-9043, 9045-9070, 9072-9111, 9121-9132, 9135-9142, 9160-9213, 9221, 9230, 9241-9361, 9363, 9365, 9370-9420, 9423-9460, 9480-9493, 9505-9507, 9509-9521, 9523, 9531-9539, 9541-9571, 9582
Behavior:
3
Sites:
C701, C709, C720-C725, C728-C729

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Histologies:
             8000-9582
Behavior:
             0, 1


00723        72, XX Intracranial Gland  [8th: 2018-2022]

Sites:
             C751-C753
Histologies:
             8000-8710, 8712-8790, 8803, 8812-8814, 8816-8824, 8826-8831, 8834-8836,
8841-8842, 8851, 8853, 8855-8857, 8860-8881, 8891-8898, 8900, 8902-8905, 8921, 8932-
8934, 8940-8990, 8992, 9000-9016, 9030, 9042, 9045-9132, 9135, 9137-9175, 9181-9221,
9230, 9240-9250, 9252-9363, 9365, 9370-9539, 9541, 9550, 9560, 9562-9571, 9582
Behavior:
             3
Sites:
             C751-C753
Histologies:
             8000-9582
Behavior:
             0, 1


09723        72, XX Intracranial Gland  [V9: 2023+]

Sites:
             C751-C753
Histologies:
             8000-8710, 8712-8790, 8803, 8812-8814, 8816-8824, 8826-8831, 8834-8836,
8841-8842, 8851, 8853, 8855-8857, 8860-8881, 8891-8898, 8900, 8902-8905, 8921, 8932-
8934, 8940-8990, 8992, 9000-9016, 9030, 9042, 9045-9132, 9135, 9137-9175, 9181-9221,
9230, 9240-9250, 9252-9361, 9363, 9365, 9370-9539, 9541, 9550, 9560, 9562-9571, 9582
Behavior:
             3
Sites:
             C751, C752
Histologies:
             9362
Behavior:
             3
Sites:
             C751-C753
Histologies:
             8000-9582
Behavior:
             0, 1, 2



09724        9004, 9005, XX Medulloblastoma [V9: 2023+]

Sites:
             C700-C722, C724-C729
```

```
Histologies:
             9362, 9470-9478, 9501-9504, 9508
Behavior:
             3
Sites:
             C723
Histologies:
             9362, 9470-9472, 9474-9478, 9501-9504, 9508
Behavior:
             3
Sites:
             C753
Histology:
             9362
Behavior:
             3


00730        73.1, XX     Thyroid
             73.2
Sites:
             C739
Schema Discriminator 1:
             1, 2 (for AJCC ID and staging only)
Histologies:
             8000-8344, 8350-8420, 8440-8509, 8514-8700, 8720-8790, 8940-8960, 8965-
8983, 9000, 9050-9111, 9270, 9300-9312, 9340-9363, 9380-9539, 9541


00740        74, XX Thyroid Medullary

Sites:
             C739
Schema Discriminator 1:
             1, 2 (for AJCC ID and staging only)
Histologies:
             8345-8349, 8430, 8510, 8512-8513


00750        75, XX Parathyroid

Sites:
             C750
Histologies:
             8000-8700, 8720-8790, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-
9312, 9340-9363, 9380-9539, 9541


00760        76, XX Adrenal Gland

Sites:
             C740-C741, C749
Histologies:
             8000-8671, 8681-8683, 8691, 8720-8790, 8940-8960, 8965-8983, 9000, 9050-
9111, 9270, 9300-9312, 9340-9363, 9380-9539, 9541
```

```
00770         77     NET Adrenal Gland

Sites:
              C740-C741, C749, C755
Histologies:
              8680, 8690, 8692-8693, 8700


00778         XX     Endocrine Other

Sites:
              C754, C758-C759
Histologies:
              8000-8700, 8720-8790, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-
9312, 9340-9363, 9380-9539, 9541
Sites:
              C755
Histologies:
              8000-8671, 8681-8683, 8691, 8720-8790, 8940-8960, 8965-8983, 9000, 9050-
9111, 9270, 9300-9312, 9340-9363, 9380-9539, 9541



00790         79.0-79.4, XX Lymphoma (excluding CLL/SLL)
              79.6-79.7
              72, 9004

Sites:
              C000-C424, C470-C509, C511-C608, C619-C631, C637-C689, C691-C694, C698-
C809
Histologies:
              9590, 9596-9663, 9673-9699, 9702-9719, 9725-9726, 9735, 9737-9738
Sites:
              C440, C442-C449, C510, C609, C632
Histologies:
              9590, 9596, 9650-9663, 9673-9679, 9687-9699, 9702-9705, 9714-9717, 9725,
9735, 9737-9738
Sites:
              C000-C440, C442-C689, C691-C694, C698-C809
Histologies:
              9591
Schema Discriminator 1:
              3, 9
Histologies:
              9826 [2018-2020], 9827



00795         79.5, XX      Lymphoma (CLL/SLL)

Sites:
              C000-C440, C442-C689, C691-C694, C698-C809
Histologies:
```

```
             9823



00811        81.1   Mycosis Fungoides

Sites:
             C000-C809
Histologies:
             9700-9701
Sites:
             C700-C729, C751-C753
Histologies:
             9700-9701



00812        81.2   Primary Cutaneous Lymphoma, non MF

Sites:
             C440, C442-C449, C510, C609, C632
Histologies:
             9597, 9680, 9708-9709, 9712, 9718-9719, 9726



00821        82.1 XX      Plasma Cell Myeloma

Sites:
             C000-C809
Histologies:
             9732
Schema Discriminator 1:
             0, 1, 9 (for staging SSDI only)



00822        82.2 XX      Plasma Cell Disorder
             9004

Sites:
             C000-C440, C442-C689, C691-C694, C698-C809
Histologies:
             9671, 9734
Sites:
             C000-C809
Histologies:
             9731, 9761



00830        83.0, XX     HemeRetic
             83.1
             83.2
             83.3
```

```
             83.4
             72, 9004

Sites:
             C000-C809
Histologies:
             9724, 9727, 9740-9742, 9749, 9750-9751, 9755-9759, 9762-9809, 9811-9820,
9831-9920, 9931-9993
Sites:
             C000-C440, C442-C689, C691-C694, C698-C809
Histologies:
             9591
Schema Discriminator 1:
             1, 2
Histologies:
             9930


99999        XX     Ill-Defined Other

Sites:
             C420-C424, C761-768, C770-C779
Histologies:
             8000-8700, 8720-8790, 8940-8960, 8965-8983, 9000, 9050-9111, 9270, 9300-
9312, 9340-9363, 9380-9539, 9541
Sites:
             C760
Histologies:
             8000-8005, 8011-8045, 8050, 8053-8060, 8075-8081, 8085-8120, 8122-8131,
8141-8146, 8148-8191, 8201-8300, 8311-8420, 8440-8444, 8451-8474, 8481-8524, 8530-
8543, 8551-8561, 8563, 8570-8700, 8720-8790, 8940, 8950-8960, 8965-8983, 9000, 9050-
9111, 9270, 9300-9312, 9340-9363, 9380-9539, 9541
Histologies:
             8010, 8046, 8051-8052, 8070-8074, 8082-8084, 8121, 8140, 8147, 8200,
8310, 8430, 8450, 8480, 8525, 8550, 8562, 8941
Schema Discriminator 1:
             0, 1
Sites:
             C809
Histologies:
             8000-8180, 8191-8246, 8248-8700, 8720-8790, 8940-8960, 8965-8983, 9000,
9050-9111, 9270, 9300-9312, 9340-9363, 9380-9539, 9541
```

Administrative Notes

New edit - NAACCR v18 metafile.

Modifications

NAACCR v18A
- Corrected edit logic so correct schema error message displayed if coding does not match reported
Schema ID
- Added skip for blank Behavior Code ICD-O-3
- Schema Discriminator 1 noted "for AJCC ID and staging only" for 00430, 00730, 00740 in Description, mapped to "X" in edit logic
-Description updated:
-Sites/Histologies reorganized in 00821, 00830
-Sites for 00150 combined into one line
-8941 removed from histologies for 99999, C760
-9382 removed from histology list for 00721, Beh 0,1,3
-9680, 9699, 9702-9714 added to histology list for 00790, sites C750, C754-C759
-9714-9719 in 00790 for C700-C729, C751-C753 changed to 9716-9719
-AJCC ID names removed from 00169-16.3, 00180-18.2
-Notations for Schema Discriminator 1: "Any value" removed from 99999
-Notation for Schema Discriminator 1 for 00821 modified,"for staging SSDI only"

NAACCR v18C
- Description corrected to show Schema Discriminator 1 = 2 for 00111, C111
- Logic corrected, final comparison, "if (strcmp(#S"Schema ID", gpcode) !=0" changed to "if (strcmp(#S"Schema ID",
group) !=0"
- Logic corrected, 8980 added to list of histologies with sex mapped to SD1
- Logic corrected, else statements added at level of SQLRANGELOOKUP statements
- Description updated to move 8720-8790, C210, from 00470, Melanoma of Skin, to 00210, Anus
- Description updated to move 8041, C809, from 00460, Merkel Cell, to 99999, Ill-Defined Other
- Description updated to also identify 00430, 00730, and 00740 as Schema ID's where SD1 mapped to X.

NAACCR v18D
- Logic corrected, Mapping of SD1 to X for C739 not done if Histologic Type ICD-O-3 = 9591
- Description updated, AJCC ID XX added to title lines for Schema ID 00450 and 00458, to indicate that TNM.DLL may

assign AJCC
ID
XX to these sites/histologies listed in Chapter 45 of the 8th Edition
- Description updated, "only" added, "where AJCC ID is listed only as 'XX' "

NAACCR v21
- Description, logic updated to check Schema ID 09520 for Cervix Uteri for cases diagnosed 2021+
- Description, logic corrected, skip for blank Schema ID removed
- Logic corrected, skip added for blank Primary Site
- Description updated, Schema Discriminator 2 added for C473, C475, C493-C495; 1 for Schema ID 00410, 2 and 8 for Schema
ID 00421, 9 for Schema ID 00450
- Description updated:
00381,00382,00383,00400,00410,00421,00422,00440,005541,00700:
9138 added; 00400,9213 added;
00450:8816-
8818,
8992, 9138
added; 00721,00722,00723, beh 0/1: 8816-8818, 9138, 9213, 9749, 9993 added;
00721,00722,00723, beh 3: 9715 added; 00740:
8349
added; 00830: 9749,
9993 added
- Description updated: 00169,00170,00180,00190,00200,00270,00280: 8157 removed
- Description updated, 00710, 00790, 9826, "(2018-2020)" added
- Description, C474 assigned to Schema ID 00421 for 2018-2020, to Schema ID 00410 for 2021+
- Logic updated, Schema ID 00421, C474, 2018-2020, set to pass; Schema ID 00410, C474, 2018-2020 set to fail.

NAACCR v21B
- Logic updated to check table SCHEMAID09STGP for 2021+ for C530-C539 if Histologic Type
= 8000-8700, 8720-8790, 8805, 8933,
8980,
9110, 9581, 9700-9701

NAACCR v22
- Description updated, Schema ID 00528 added for Cervix Sarcoma [2021+].
- Description updated, histology 8933 moved from 09520 to 00528
- Description updated, Schema ID 00430, C530-C539, marked for 2018-2020; histologies 8935-8936 moved to 00528
- Description updated, Schema ID 00421, C530-C539, marked for 2018-2020; histologies moved to 00528, excluding 8950
- Description updated, Schema ID 00450 changed to Soft Tissue Rare, Schema ID 00459 added for Soft Tissue Other. Sites/histologies
matching AJCC ID 45 kept in 00450, other sites/histologies moved to 00459 or 00528 for cervix sarcoma
- Description updated, C473, C475, C493-C495, 8901, 8910-8920, 9120, 9133, 9180, SD2 = 9, moved from 00450 to 00459
- Description updated, 9700-9701 removed from all schemas excl 00721,00722, 00723; primary site range for 00811 changed to C000-
C809
- Description updated for schemas 00721, 00722, 00723; 9700-9715 changed to 9702-9715
for behavior 3
- Logic updated for C530-C539, CHANGESCHEMAID table checked for histologies assigned to
different schemas 2018-2020 and 2021+
- Description updated, histologies moved out of 00060 to 99999 for C760, Schema Discriminator 1 not required
- Description updated, C474 removed from Schema ID 00421, date limitation [2021+] removed from Schema ID 00410
- Description and logic updated, skip added for Behavior Code ICD-O-3 = 0 or 1; behavior removed from lookup
- Description updated, histology lists for 00721, 00722, and 00723 for Behavior Code 0 or 1 changed to 8000-9993
- Name changed from _SYS Schema ID, Primary Site, Histology, Behavior (NAACCR)

NAACCR v22A
- Admin Note for v22 updated, note that 9700-9701, behavior 0/1 added to 00721, 00722, 00723 removed; 9700-9715 changed to
9702-9715 for behavior 3 only

NAACCR v22B

- Edit logic corrected, local variable name created for assignment of error messages; local variable msgname created for mapping local
variable
name or table variable gpname in final error message
- Edit logic corrected, lookup for site range moved to separate SCHEMA_SITE_REF table; SQLRANGELOOKUP functions change to
SQLLOOKUP functions
for table
SCHEMAID2018STGP except for histology range lookup; strcmp functions removed after SQLLOOKUP functions. Runtime greatly reduced.

NAACCR v23
- Description updated, Schema IDs 00190, 00210, 00721, 00722, 00723 identified for 2018-2022, new schema IDs 09190, 09290, 09721,
09722, 09723, 09724 added
- Description, logic updated, skip for Behavior Code 0/1 limited to diagnosis years 2018-2022
- Logic updated, added lookup in reference table for primary sites with AJCC Version 9 staging; if Version 9 staging, further lookup in
Version 9 table for site, histology
- Description updated, histologies moving to Version 9 Brain/CNS/intracranial Gland designated
as 2018-2022 in Schema ID 00400 Soft
Tissue Head and Neck, 00459 Soft Tissue Other, 00700 Orbital Sarcoma,
00790 Lymphoma, 00822 Plasma Cell Disorders, and 00830 HemeRetic
- Description updated, note about use of Schema ID 88888 to indicate valid Schema ID not identified from coded data items.
- Description updated, "Assignment of Schema ID for Behavior Code 0 or 1 checked in a separate edit," "before 2023" added.

NAACCR v23A
- Description updated, v9 histologies updated with sarcoma codes for 09721, 09722, 09723;
histologies for 00400, 00459, 00700 for CNS sites divided between 2018-2022 and all years
- Description, logic updated, check on histologies with Behavior 0/1 returned to edit N6609, _SYS Schema ID, Primary Site, Benign/Borderline CNS (NAACCR)
- Logic updated, "strcpy name (gpname)" paired with every "strcpy group (gpgroup)".
- Description updated, histologies with behavior 0, 1 specified for 09721, 09722, 09724;

histologies with behavior 0,1,2 specified
for 09723
- Logic updated, length for variable "name" changed from 25 to 35
- Description updated, behavior for Schema ID 09723, C751,C752, 9362, changed from 0, 1, 3
to 3
- Description updated, "Uteri" added to names of Cervix and Corpus schemas

NAACCR v24
- Description updated, V9 schemas added for NET Ampulla, NET Appendix, NET Colon and Rectum, NET Duodenum, NET Jejunum and Ileum, NET Pancreas, NET Stomach, Vulva
- Description updated, 8th Edition [2018-2023] added for existing NET schemas, Vulva
- Description updated, 00460, C510-C519, 8047, 2018-2023 only
- Description updated, 00421, C510-C519, 8982, 9064, 2018-2023 only
- Description updated, 00280, 8272, 2018-2023 only
- Reference table corrected for 09722 and 09724
- Description updated, Version 9 AJCC IDs added for Cervix Uteri-9001, Appendix-9002, Anus-9003, Brain, CNS, Intracranial Gland-9004, Medulloblastoma-9004, 9005

NAACCR V25
- Description updated, added [8th: 2018-2024] to Thymus, Lung, Pleura, Nasopharynx
- Description updated, added Thymus, Lung, Pleura, Nasopharynx schemas with [V9: 2025+]
- Logic updated, concatenated column used in table lookup

NAACCR v26
- Description, logic updated, all references to "Sex" changed to "Sex Assigned at Birth". "Sex Assigned at Birth" codes limited to 1, 2, 9
- Schema ID 00459, C480-C481, C488, 8992, Sex 4, removed
- Description updated, Schema Discriminator 1 removed from 09090; Schema Discriminator 1, C111 for 00100, 00111 noted for 2018-2024
- Description updated, Oropharynx p16+ changed to Oropharynx HPV-Associated, Oropharynx p16- changed to Oropharynx HPV-Independent
- Description updated, [8th: 2018-2025] added to 00080 and 00100; 09081 and 09100 added
- Logic reformatted for checking Schema ID assignments and Schema ID changes for cervical sarcomas
- Description updated, for 00110, C101 (2026+) added; for 13.1, C101 (2028-2025) added

NAACCR v26A
- Logic updated, initialized variables eyear, nyear, changed, change_year
- Logic updated, comments added to document lookups between 8th edition and version 9 schemas
- Logic updated, changed evaluation of codes requiring sex assigned at birth for schema assignment to table lookup; code 9700-9701 removed from evaluation
- Description text updated with information about C111 restricted to Nasopharynx, and C101 changing schemas.

NAACCR v27
- Description updated, histologies moved from soft tissue sarcoma schemas into primary site schemas
- Description updated, 8272 moved from Pancreas to NET Pancreas for 2018-2023
- Description updated, C340-C349 removed from Schema IDs 00370, 09370
- Description updated, 00200 replaced by 00201, 00202, C209 moved to 00202
- Description updated, added [8th: 2018-2026] to Schema IDs 00201, 00202, 00480, 00650, 00660, 00690
- Description updated, added new schemas 09082, 09201, 09202, 09480, 09650, 09660, 09660, [V9: 2027+]
- Description text updated with information about C069 requiring Schema Discriminator 1 in 2027
- Description updated, Schema Discriminator 1: 1, [2027+] added for 00077
- Logic updated, change year 2027 added for C069
- Description updated, added skip for Behavior Code ICD-O-3 = /2 for C751-C753
- Description updated, AJCC IDs for Brain and Spinal Cord added to 00790, 00822, and 00830

_SYS Schema ID, Site, Histo, Sex (NAACCR)

Edit tag: **N3069**

Last changed: **20250610 11:36:59** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Schema ID, Year_End/Pre-Conversion Review	NES0365	NAACCR
Vendor _SYS Edits	NES0351	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Schema ID	3800	NAACCR
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Sex Assigned at Birth	225	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7237] %F2: %V2, %F3: %V3, %F4: %V4 are incompatible with %F1: %V1. (NAACCR)

Primary Site: "value of Primary Site", Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3", Sex Assigned at Birth: "value of Sex Assigned at Birth" are incompatible with Schema ID: "value of Schema ID".

Additional Messages

SAVE_TEXT(discrim_msg1)

Description

_SYS in edit name indicates an edit on system-generated data items. The edit is intended for use by software vendors in testing the accuracy of algorithms usedto assign Schema ID, and for use by central registries in verifying the quality of submitted data.

1. The edit is skipped for the following conditions:
   Date of diagnosis before 2018.
   Sex Assigned at Birth is blank.
   Primary Site is blank
   Histologic Type ICD-O-3 is blank

2. This edit verifies that Schema ID has been assigned correctly where Primary Site and Histologic Type ICD-O-3 codes are not sufficient to identify the appropriate EOD staging scheme. Sex Assigned at Birth is required to discriminate between histologies assigned to Primary Peritoneal Carcinoma (female), Retroperitoneum (male), and Soft Tissue Other.

The edit checks that Schema ID, Primary Site code, Histologic Type ICD-O-3 code, and Sex Assigned at Birth code occur together within the edited record, as shown in the following chart. If there is an edit failure, the problem may be due to a software error. If coding is reviewed and correct, the software vendor should be consulted for assistance in resolving the issue.

SCHEMA ID	SITE	HISTO	SEX ASSIGNED AT BIRTH
00440 Retroperitoneum	C481- C482, C488	8000-8700 8720-8790 8822, 8933 8950, 8960 8980, 9000 9050, 9052 9060 9070-9071 9073, 9080 9085 9090-9091 9100, 9110 9700-9701	1,9
00450 Soft Tissue Rare	C481- C482, C488	8806 8930 8931	1,9
00552 Primary Peritoneal Carcinoma	C481- C482, C488	8000-8700 8720-8790 8806, 8822 8930-8931 8933, 8950 8960, 8980 9000, 9050 9052, 9060	2

```
                                                  9070-9071
                                                  9073, 9080
                                                  9085
                                                  9090-9091
                                                  9100, 9110
                                                  9700-9701


SCHEMA ID   Sex Assigned at Birth CODES AND DEFINITIONS

00440  1: Male
00450  9: Not stated, unknown

00552  2: Female
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18A
- Description, logic updated to skip if either Schema ID or Sex is blank

NAACCR v18B
- Description, Logic updated to skip for Schema ID where sex not considered in ID assignment

NAACCR v21
- Description, logic updated, skip for blank Schema ID, pass for Schema IDs other than 00440, 00450,
00552 removed
- Description, logic updated, skip for blank Primary Site and Histologic Type ICD-O-3 added

NAACCR v25B
- Description, logic corrected, Schema ID 00450, C481-C482, C488, Sex = 4 moved to Schema ID 00459, C481-C482, C488, Sex= 4
- Description corrected, "Soft Tissue Other" for 00450 changed to"Soft Tissue Rare"

NAACCR v26
- Description, logic updated, all references to "Sex" changed to "Sex Assigned at Birth". "Sex Assigned at Birth" codes limited to 1, 2, 9

Abstracted By (COC)

Edit tag: **N0148**

Last changed: **20260516 12:13:02** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Abstracted By	570	COC

Tables

Table Name	Agency Name

Default Error Message

[1028] %F1 must be alphanumeric with no special characters (NAACCR)

Abstracted By must be alphanumeric with no special characters

Additional Messages

Description

```
Item may be blank. Must be alphanumeric, left-justified, and blank-filled. Mixed case
is allowed. Embedded spaces are allowed. Special characters are not allowed.
```

Administrative Notes

This edit differs from the NAACCR edit of the same name in that it allows the field to be blank because the
item was not required by the COC until 1996. Another edit (Abstracted By, Date of Diagnosis) verifies that
this item is not blank if the year of Date of Diagnosis is greater than 1995 and not equal 9999. COC-
approved programs should include both edits in their edit set.

Modifications

NAACCR v23B
- Logic corrected, "ABSINIT" entered as local variable in error in v23A, changed to "Abstracted By"

Abstracted By (NAACCR)

Edit tag: **N0201**

Last changed: **20230809 22:14:35** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name

Abstracted By	570	COC

Tables

Table Name	Agency Name

Default Error Message

[1028] %F1 must be alphanumeric with no special characters (NAACCR)

Abstracted By must be alphanumeric with no special characters

Additional Messages

Description

```
Field must contain alphanumeric characters. Special characters
are not allowed, and the field must not be blank.
```

Administrative Notes

Abstracted By, Date of Diagnosis (COC)

Edit tag: **N0360**

Last changed: **20230702 11:47:29** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name

Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Abstracted By	570	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1041] %F1 cannot be blank if %F2 is greater than 1995 (NAACCR)

Abstracted By cannot be blank if Date of Diagnosis is greater than 1995

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis is blank, this edit is skipped.

If the year of Date of Diagnosis is 1996 or later,
       then Abstracted By cannot be blank.
```

Administrative Notes

Modifications:

NACR110C
09/06
The description for this edit was updated.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Accession Number--Hosp (COC)

Edit tag: **N0034**

Last changed: **20100310** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Accession Number--Hosp	550	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Accession Number--Hosp" is not a valid value for Accession Number--Hosp

Additional Messages

Description

```
Accession Number--Hosp must be a 9-digit number.  The first 4 characters identify a
year and can range from 1930 to the current year. The last 5 characters can be any 5-
digit number except 00000.
```

Administrative Notes

Modifications:

NACR111
11/09/06
Allowable range for first four characters changed from "1944 to current year" to "1930 to current year".

Accession Number, Class of Case, Seq Number (NAACCR)

Edit tag: **N0551**

Last changed: **20260516 12:09:28** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Class of Case	610	COC
Accession Number--Hosp	550	COC
Sequence Number--Hospital	560	COC
Date of 1st Contact	580	COC
Date of Last Contact	1750	SEER/COC
Over-ride Acsn/Class/Seq	1985	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1051] Conflict among %F1, %F2, %F3, %F4, %F5 (NAACCR)

Conflict among Class of Case, Accession Number--Hosp, Sequence Number--Hospital, Date of 1st Contact, Date of Last Contact

Additional Messages

[3151] Conflict among %F1, %F2, %F3, %F7 (COC)
ERROR_TEXT(Date of Diagnosis: %DC)
ERROR_TEXT(Date of 1st Contact: %DC)
ERROR_TEXT(Date of Last Contact: %DC)
SAVE_TEXT(message)

Description

```
If a case has been previously reviewed and accepted as coded (Over-ride Acsn/Class/Seq
= 1), no
further editing is done.

If the case is the only case or the first of multiple cases and was diagnosed at the
reporting
institution (Sequence Number--Hospital = 00, 01, 60 or 61, and Class of Case = 00, 10-
14),

    if the year of the Date of Diagnosis is less than 1996 and not blank:
        the first 4 characters of the Accession Number must be equal
        to or greater than the year of the Date of Diagnosis.

    otherwise:
        the first 4 characters of the Accession Number must equal
        the year of the Date of 1st Contact.

If the case is first diagnosed at autopsy (Class of Case = 38) and the case is
the only case or the first of multiple cases for a patient (Sequence Number--
Hospital = 00, 01, 60, or 61), then the first 4 characters of the Accession Number
must equal the year of the Date of Last Contact AND must equal the year of the Date
```

of 1st Contact.

If the case is first diagnosed at autopsy (Class of Case = 38) and the case is the second or more case for a patient (Sequence Number--Hospital not = 00, 01, 60, or 61), then the year of the Date of 1st Contact must equal the year of Date of Last Contact.

There are some exceptions to the above rules. For instance the case may be the only or the first of multiple malignant cases for a patient (Sequence Number--Hospital = 00 or 01), but there is an earlier benign case (with an earlier year of the Date of 1st Contact) for which the Accession Number was initially entered. For such cases there is an over-ride (Over-ride Acsn/Class/Seq) provided, which should be set to 1. Alternatively, if the case is the first benign tumor (Sequence Number--Hospital = 60 or 61) with an earlier malignant diagnosis for which the Accession Number was initially entered, the over-ride (Over-ride Acsn/Clss/Seq) should be set for the later benign case.

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use new Class of Case codes; that is, for cases diagnosed at the reporting institution, codes changed from 0, 1, and 6 to
00, and 10-14; for cases first diagnosed at autopsy, code changed from 5 to 38.
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v21
- Name changed from Accession Number, Class ofCase, Seq Number (COC)
- Agency changed from COC to NAACCR

Addr at DX--City (COC)

Edit tag: **N0037**

Last changed: **20070405** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Addr at DX--City	70	COC

Tables

Table Name	Agency Name
CITY_SPC	NAACCR

Default Error Message

[1009] %F1 must contain letters and spaces only, left-justified (NAACCR)

Addr at DX--City must contain letters and spaces only, left-justified

Additional Messages

[3202] More than one consecutive embedded space is not allowed (NAACCR/COC)

Description

```
Item may be blank. Must be alpha, left-justified, and blank-filled. Mixed case is
allowed, but uppercase is preferred by USPS. Embedded spaces are allowed, but no more
than one consecutive embedded space is allowed. Special characters are not allowed.

Although dashes and numbers are generally not allowed, there are a few official USPS
exceptions.  The following city names will pass:
       BLAIRSDEN-GRAEGLE
       BLRSDN-GREAGL
       57TH AVE
       MCBH K-BAY
       VLG OF 4 SSNS
       BATESBURG-LEESVILLE
       BATSBRG-LEVIL
```

Administrative Notes

This edit differs from the NAACCR edit of the same name in that it allows the field to be blank because the item was not required by the COC until 1996. Another edit (Addr at DX--City, Date of Diagnosis) verifies that this item is not blank if the year of Date of Diagnosis is greater than 1995 and not equal 9999. COC-approved programs should include both edits in their edit set.

Addr at DX--City (NAACCR)

Edit tag: **N0799**

Last changed: **20070405** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Addr at DX--City	70	COC

Tables

Table Name	Agency Name
CITY_SPC	NAACCR

Default Error Message

[1009] %F1 must contain letters and spaces only, left-justified (NAACCR)

Addr at DX--City must contain letters and spaces only, left-justified

Additional Messages

[3202] More than one consecutive embedded space is not allowed (NAACCR/COC)

Description

```
Item may not be blank. Must be alpha, left-justified, and blank-filled. Mixed case is
allowed, but uppercase is preferred by USPS. Embedded spaces are allowed, but no more
than one consecutive embedded space is allowed. Special characters are not allowed.

Although dashes and numbers are generally not allowed, there are a few official USPS
exceptions.  The following city names will pass:
       BLAIRSDEN-GRAEGLE
       BLRSDN-GREAGL
       57TH AVE
       MCBH K-BAY
       VLG OF 4 SSNS
       BATESBURG-LEESVILLE
       BATSBRG-LEVIL
```

Administrative Notes

This edit differs from the COC edit of the same name in that it does not allow the field to be blank.

Addr at DX--City, Date of Diagnosis (COC)

Edit tag: **N0341**

Last changed: **20230702 11:43:04** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name

Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Addr at DX--City	70	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1041] %F1 cannot be blank if %F2 is greater than 1995 (NAACCR)

Addr at DX--City cannot be blank if Date of Diagnosis is greater than 1995

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is greater than 1995,
       then Addr at DX--City cannot be blank.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date

functions and rules.

Addr at DX--Country (COC)

Edit tag: **N1680**

Last changed: **20141208** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Addr at DX--Country	102	NAACCR

Tables

Table Name	Agency Name
CNTRY_ST	NAACCR

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Addr at DX--Country" is not a valid value for Addr at DX--Country

Additional Messages

Description

```
Addr at DX--Country must contain a valid ISO code or standard custom code for country.
May be blank.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

This field is allowed to be blank because the item is required only for cases diagnosed 1996 and later. Another edit [Addr at DX--Country, Date of Diagnosis (COC)] verifies that this item is not blank if the year of Date of Diagnosis is 1996 or later. Registries should include both edits in their edit set.

This edit differs from the NAACCR edit of the same name in that it allows the field to be blank. Another edit (Addr at DX--Country, Date of Diagnosis) verifies that this item is not blank if the year of Date of Diagnosis is 1996 or later. COC-approved programs should include both edits in their edit set.

Modifications

NAACCR v15
Country code table (CNTRY_ST.DBF) has been updated:
Brunei - 'BND' changed to 'BRN'
Czechoslovakia (former) - 'XCZ' changed to 'CSK'
Slovakia - 'SWK' changed to 'SVK'
Vanuatu - 'VLT' changed to 'VUT'
Yugoslavia (former) - 'XYG' changed to 'YUG'

Added Saint-Martin (French part) - 'MAF'

Addr at DX--Country (NAACCR)

Edit tag: **N1666**

Last changed: **20260517 11:36:21** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Addr at DX--Country	102	NAACCR

Tables

Table Name	Agency Name
CNTRY_ST	NAACCR

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Addr at DX--Country" is not a valid value for Addr at DX--Country

Additional Messages

Description

```
Addr at DX--Country must contain a valid ISO code or standard custom code for country.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

This edit differs from the COC edit of the same name in that it does not allow the field to be blank.

Modifications

NAACCR v15
Country code table (CNTRY_ST.DBF) has been updated:
Brunei - 'BND' changed to 'BRN'
Czechoslovakia (former) - 'XCZ' changed to 'CSK'
Slovakia - 'SWK' changed to 'SVK'
Vanuatu - 'VLT' changed to 'VUT'
Yugoslavia (former) - 'XYG' changed to 'YUG'

Added Saint-Martin (French part) - 'MAF'

Addr at DX--Country, Date of Diagnosis (COC)

Edit tag: **N1681**

Last changed: **20141008** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Addr at DX--Country	102	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1041] %F1 cannot be blank if %F2 is greater than 1995 (NAACCR)

Addr at DX--Country cannot be blank if Date of Diagnosis is greater than 1995

Additional Messages

[4992] %F1 cannot be %V1 if %F2 is greater than 2012 (NAACCR)

Description

```
If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is 1996 or later, then Addr at DX--Country cannot be
blank.  Addr at DX--Country may be left blank for pre-1996 cases.

If year of Date of Diagnosis is 2013 or later, then Addr at DX--Country cannot be any
of the following "historic" codes:

XNI  North American Islands
XCB     Other Caribbean Islands
XEN     England, Channel Islands, Isle of Man
XSC     Scandinavia
XGR     Germanic Countries
XSL     Slavic Countries
XUM     Ukraine and Moldova
XNF     North Africa
XSD     Sudanese Countries
XWF     West Africa
XSF     South Africa
XEF     East Africa
XIF     African Islands
XET     Ethiopia and Eritrea
XAP     Arabian Peninsula
XIS     Israel and Palestine
XCR     Caucasian Republics of former USSR
XOR     Other Asian Republics of former USSR
XSE     Southeast Asia
XMS     Malaysia, Singapore, Brunei
XCH     China, NOS
XML     Melanesian Islands
XMC     Micronesian Islands
XPL     Polynesian Islands
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

This edit differs from the NAACCR edit of the same name in that it specifically allows the field Addr at DX--Country to be blank for cases diagnosed prior to 1996.

Modifications

NAACCR v15
The historic codes used for Yugoslavia (XYG) and Czechoslovakia (XCZ) have been removed from the list of historic codes.

Addr at DX--Country, Date of Diagnosis (NAACCR)

Edit tag: **N1683**

Last changed: **20141008** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Addr at DX--Country	102	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[4992] %F1 cannot be %V1 if %F2 is greater than 2012 (NAACCR)

Addr at DX--Country cannot be "value of Addr at DX--Country" if Date of Diagnosis is greater than 2012

Additional Messages

Description

```
This edit is skipped if either field is blank.

If year of Date of Diagnosis is 2013 or later, then Addr at DX--Country cannot be any
of the following "historic" codes:

XNI  North American Islands
XCB     Other Caribbean Islands
XEN     England, Channel Islands, Isle of Man
XSC     Scandinavia
XGR     Germanic Countries
XSL     Slavic Countries
XUM     Ukraine and Moldova
XNF     North Africa
XSD     Sudanese Countries
XWF     West Africa
XSF     South Africa
XEF     East Africa
XIF     African Islands
XET     Ethiopia and Eritrea
XAP     Arabian Peninsula
XIS     Israel and Palestine
XCR     Caucasian Republics of former USSR
XOR     Other Asian Republics of former USSR
XSE     Southeast Asia
XMS     Malaysia, Singapore, Brunei
XCH     China, NOS
XML     Melanesian Islands
XMC     Micronesian Islands
XPL     Polynesian Islands
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

This edit differs from the COC edit of the same name in that it is skipped if either field is blank.

Modifications

NAACCR v15
The historic codes used for Yugoslavia (XYG) and Czechoslovakia (XCZ) have been removed from the list of historic codes.

Addr at DX--Country, State (NAACCR)

Edit tag: **N1699**

Last changed: **20141209** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Addr at DX--Country	102	NAACCR
Addr at DX--State	80	COC

Tables

Table Name	Agency Name
CNTRY_ST	NAACCR

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Addr at DX--Country and Addr at DX--State conflict

Additional Messages

Description

```
This edit is skipped if any of the fields are blank.

This edit verifies that the Addr at DX--State code is valid for the Addr at DX--
Country.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

Modifications

NAACCR v15
Country code table (CNTRY_ST.DBF) has been updated:
Brunei - 'BND' changed to 'BRN'
Czechoslovakia (former) - 'XCZ' changed to 'CSK'
Slovakia - 'SWK' changed to 'SVK'
Vanuatu - 'VLT' changed to 'VUT'
Yugoslavia (former) - 'XYG' changed to 'YUG'

Added Saint-Martin (French part) - 'MAF'

State codes 'XX' and 'YY' (instead of just 'YY') allowed with 'CSK' and 'YUG"

Addr at DX--No/Street (NAACCR)

Edit tag: **N0348**

Last changed: **20240804 14:13:17** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Addr at DX--No & Street	2330	SEER

Tables

Table Name	Agency Name

Default Error Message

[1023] %F1 is not valid (NAACCR)

Addr at DX--No & Street is not valid

Additional Messages

Description

```
Item may not be blank. Must be alphanumeric, left-justified, and blank-filled. Mixed
case is allowed. Embedded spaces are allowed. Special characters are limited to
periods, slashes, hyphens, and pound signs.
```

Administrative Notes

This edit differs from the COC edit of the same name in that it does not allow the field to be blank.

Modifications:

NAACCR v12C
- Edit updated to use the full length of the field (now 60 characters as of v12) when verifying that only allowable characters are included in the data string.

NAACCR v25
- Logic changed to use single MATCH statement, reference to table STREET not required

Addr at DX--No/Street (SEER)

Edit tag: **N0149**

Last changed: **20240804 14:13:25** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Addr at DX--No & Street	2330	SEER

Tables

Table Name	Agency Name

Default Error Message

[1023] %F1 is not valid (NAACCR)

Addr at DX--No & Street is not valid

Additional Messages

Description

```
Item may be blank. Must be alphanumeric, left-justified, and blank-filled. Mixed case
is allowed. Embedded spaces are allowed. Special characters are limited to periods,
slashes, hyphens, and pound signs.
```

Administrative Notes

This edit differs from the NAACCR edit of the same name in that it allows the field to be blank because the item was not required by the
COC until 1996. Another edit (Addr at DX--No/Street, Date of Diagnosis) verifies that this item is not blank if the year of Date of
Diagnosis is greater than 1995. COC-approved programs should include both edits in their edit set.

Modifications:

NAACCR v12C
- Edit updated to use the full length of the field (now 60 characters as of v12) when verifying that only allowable characters are
included in the data string.
- Reference to year of Date of Diagnosis of 9999 removed from the Administrative Notes.

NAACCR v21
- Name changed from Addr at DX--No/Street (COC)
- Agency changed from COC to SEER

NAACCR v25
- Logic changed to use single MATCH statement, reference to table STREET not required

Addr at DX--No/Street, Date of Diagnosis (COC)

Edit tag: **N0361**

Last changed: **20200516 11:24:58** Agency: **COC/REMOVED**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Addr at DX--No & Street	2330	SEER
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1041] %F1 cannot be blank if %F2 is greater than 1995 (NAACCR)

Addr at DX--No & Street cannot be blank if Date of Diagnosis is greater than 1995

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is greater than 1995, then Addr at DX--No & Street cannot
be blank.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v21
- Agency changed from COC to COC/REMOVED

Addr at DX--Postal Code (NAACCR)

Edit tag: **N0123**

Last changed: **20150820** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Addr at DX--Postal Code	100	COC

Tables

Table Name	Agency Name

Default Error Message

[1015] %F1 must contain alphanumeric and be left-justified (NAACCR)

Addr at DX--Postal Code must contain alphanumeric and be left-justified

Additional Messages

Description

```
Item may not be blank. Must be alphanumeric, left-justified, and blank-filled. Mixed
case is allowed. Embedded spaces are not allowed. Special characters are not allowed.
```

Administrative Notes

This edit differs from the COC edit of the same name in that it does not allow the field to be blank.

Modifications:

NAACCR v14
- Logic updated to not allow embedded spaces

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statement was updated to specify trailing blanks:
"x{x}*" changed to "x{x}*{b}*"

Addr at DX--Postal Code, Addr at DX--State (COC)

Edit tag: **N0349**

Last changed: **20230702 11:46:02** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Addr at DX--Postal Code	100	COC
Addr at DX--State	80	COC

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Addr at DX--Postal Code and Addr at DX--State conflict

Additional Messages

Description

```
This edit is skipped if any of the fields are blank.

This edit is skipped if Addr at DX--State is AA (APO/FPO for Armed Services the
Americas), AE (APO/FPO for Armed Services Europe), or AP (APO/FPO for Armed Services
Pacific).
```

```
If Addr at DX--State is CD (Resident of Canada, NOS, and province, territory,
commonwealth or possession is unknown):
      Addr at DX--Postal Code must be 99999, 999999, or 999999999 (Resident of Canada
and postal code is unknown)

If Addr at DX--State is US (Resident of United States, NOS, and state, territory,
commonwealth or possession is unknown):
      Addr at DX--Postal Code must be 99999 or 999999999 (Resident of U.S., U.S.
possessions or territories, and postal code is unknown).

If Addr at DX--State is ZZ (Residence unknown):
      Addr at DX--Postal Code must be 99999, 999999, or 999999999 (residence
unknown).

If Addr at DX--Postal Code is 88888 or 888888888 (Resident of country outside U.S.,
U.S. possessions or territories, or Canada and postal code is unknown):
      Patient's residence at diagnosis must be outside the U.S. or its possessions or
Canada (Addr at DX--State must be XX or YY).

If Addr at DX--Postal Code is 99999, 999999, or 999999999 (Resident of U.S., U.S.
possessions or territories, or Canada and postal code is unknown; residence unknown):
      Patient's residence at diagnosis must be in the U.S. or its possessions or in
Canada, or residence must be unknown (Addr at DX--State must not be XX or YY.)

If the patient's residence at diagnosis is in the U.S. or its possessions (Addr at DX-
-State is one of the 2-letter abbreviations in the state table in the FORDS),
      then Addr at DX--Postal Code must be either 5 digits or 9 digits. The first 5
digits must be greater than 00009.

If the patient's residence at diagnosis is in Canada (Addr at DX--State is one of the
2-letter abbreviations in the state table in the FORDS,
      then Addr at DX--Postal Code must be 6 characters long and of the form letter-
number-letter-number-letter-number, where all of the letters are upper case, or if
unknown, it must be 999999 (6 nines), 99999 (5 nines), or 999999999 (9 nones).
```

Administrative Notes

Modifications:

NACR110B
Edit description and logic updated to handle addition of CD and US state codes.

NAACCR v11.2
7/2007
Edit was modified to allow postal code of 999999 for Canadian registries.

NAACCR v11.3
7/2008
Edit was modified to allow postal codes of 99999 (five 9s), 999999 (six 9s), or 999999999 (nine 9s) to incidate unknown postal code for Canadian provinces.

Addr at DX--State (COC)

Edit tag: **N0334**

Last changed: **20230702 11:42:26** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Addr at DX--State	80	COC

Tables

Table Name	Agency Name
STATE	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Addr at DX--State" is not a valid value for Addr at DX--State

Additional Messages

Description

```
Field must contain valid US postal code for state or Canadian province. May be blank.

Special Codes:
    CD  Resident of Canada, NOS, and province, territory, commonwealth or possession
is unknown
    US  Resident of United States, NOS, and state, territory, commonwealth or
possession is unknown
    XX  Resident of country other than United States (including its territories,
commonwealths, or possessions) or Canada, and country known
    YY  Resident of country other than United States (including its territories,
commonwealths, or possessions) or Canada, and country unknown
    ZZ  Residence unknown
```

Administrative Notes

This edit differs from the NAACCR edit of the same name in that it allows the field to be blank because the item was not required by the COC until 1996. Another edit (Addr at DX--State, Date of Diagnosis) verifies that this item is not blank if the year of Date of Diagnosis is greater than 1995 and not equal 9999. COC-approved programs should include both edits in their edit set.

Modifications:

NACR110B
Added codes CD (Resident of Canada, NOS) and US (Resident of United States, NOS) to State.dbf table; updated edit description to include CD and US in list of Special Codes and to change description of ZZ from "Resident of U.S., NOS; Canada, NOS; Residence unknown" to "Residence unknown".

Addr at DX--State (NAACCR)

Edit tag: **N0122**

Last changed: **20230701 15:32:59** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
NDI Prep Edits	ND1295	NPCR
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Addr at DX--State	80	COC

Tables

Table Name	Agency Name
STATE	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Addr at DX--State" is not a valid value for Addr at DX--State

Additional Messages

Description

```
Field must contain valid US postal code for state or Canadian province.

Special Codes:
    CD  Resident of Canada, NOS, and province, territory, commonwealth or possession
is unknown
```

```
    US  Resident of United States, NOS, and state, territory, commonwealth or
possession is unknown
    XX  Resident of country other than United States (including its territories,
commonwealths, or possessions) or Canada, and country known
    YY  Resident of country other than United States (including its territories,
commonwealths, or possessions) or Canada, and country unknown
    ZZ  Residence unknown
```

Administrative Notes

This edit differs from the COC edit of the same name in that it does not allow the field to be blank.

Modifications:

NACR110B
Added codes CD (Resident of Canada, NOS) and US (Resident of United States, NOS) to State.dbf table; updated edit description to include CD and US in list of Special Codes and to change description of ZZ from "Resident of U.S., NOS; Canada, NOS; Residence unknown" to "Residence unknown".

Addr at DX--State, Date of Diagnosis (COC)

Edit tag: **N0335**

Last changed: **20230702 11:42:39** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name

Addr at DX--State	80	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1041] %F1 cannot be blank if %F2 is greater than 1995 (NAACCR)

Addr at DX--State cannot be blank if Date of Diagnosis is greater than 1995

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is greater than 1995,
       then Addr at DX--State cannot be blank.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Addr at DX--State, Postal Code Range (NAACCR)

Edit tag: **N0909**

Last changed: **20230822 17:47:28** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Addr at DX--State	80	COC
Addr at DX--Postal Code	100	COC

Tables

Table Name	Agency Name
STATEZIP	NAACCR

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Addr at DX--State and Addr at DX--Postal Code conflict

Additional Messages

Description

```
Please note:  this edit produces a warning, rather than an error.  Use care when
applying this edit, since state border areas may be an issue.
```

This edit is skipped if:
1. Any of the fields are blank
2. Addr at DX--State is equal to any of the following:
AA APO/FPO for Armed Services the Americas
AE APO/FPO for Armed Services Europe
AP APO/FPO for Armed Services Pacific
CD Resident of Canada, NOS, and province, territory, commonwealth or possession is unknown
US Resident of United States, NOS, and state, territory,commonwealth or possession is unknown
XX Resident of country other than United States (including its territories, commonwealths, or possessions) or Canada, and country known
YY Resident of country other than United States (including its territories, commonwealths, or possessions) or Canada, and country unknown
ZZ Residence unknown
3. Addr at DX--State indicates a Canadian province
(AB,BC,MB,NB,NL,NT,NS,NU,ON,PE,QC,SK,YT)
4. Addr at DX--Postal Code is equal to 99999 or 999999999 (Resident of U.S., U.S. possessions or territories, or Canada and postal code is unknown; residence unknown)

This edit generates a warning if Addr at DX--Postal Code falls outside the range allowed for Addr at DX--State.
The state/postal code ranges are:

State	Postal Code Range
AK	99500-99959
AL	35000-36999
AR	71600-72999
AS	96799
AZ	85000-86599
CA	90000-96199
CO	80000-81699
CT	06000-06389, 06391-06999
DC	20000-20099, 20200-20586, 20590-20597, 20599, 56900-56999
DE	19700-19999
FL	32000-33999, 34100-34999
FM	96941-96944
GA	30000-31999, 39800-39999
GU	96910-96932
HI	96700-96798, 96800-96899
IA	50000-52899
ID	83200-83413, 83415-83899
IL	60000-62999
IN	46000-47999
KS	66000-67999
KY	40000-42799
LA	70000-71499
MA	01000-02799
MD	20588, 20600-21999
MH	96960, 96970
MO	63000-65899
ME	03900-04999
MI	48000-49999
MN	55000-56799
MP	96950-96952

```
MS      38600-39799
MT      59000-59999
NC      27000-28999
ND      58000-58899
NE      68000-69399
NH      03000-03899
NJ      07000-08999
NM      87000-88499
NV      89000-89899
NY      10000-14999, 06390, 00501, 00544
OH      43000-45999
OK      73000-73199, 73401-73959,74000-74999
OR      97000-97999
PA      15000-19699
PR      00600-00799, 00900-00999
PW      96939-96940
RI      02800-02999
SC      29000-29999
SD      57000-57799
TN      37000-38599
TX      73301-73399, 73960, 75000-79999, 88500-88599
UT      84000-84799
VA      20100-20199, 20598, 22000-24699
VI      00800-00899
VT      05000-05500, 05502-05543, 05545-05999
WA      98000-99499
WI      53000-54999
WV      24700-26899
WY      82000-83199, 83414
```

Administrative Notes

Modifications

NAACCR v23A
- Description updated, changes made for DC, FL, GA, MD, MP, NY, OH, OK, PW, TX, VA, WY

Addr at DX--Supplementl (NPCR)

Edit tag: **N0537**

Last changed: **20240801 10:15:28** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Addr at DX--Supplementl	2335	SEER

Tables

Table Name	Agency Name

Default Error Message

[1023] %F1 is not valid (NAACCR)

Addr at DX--Supplementl is not valid

Additional Messages

Description

Item may be blank. Must be alphanumeric, left-justified, and blank-filled. Mixed case is allowed. Embedded spaces are allowed. Special characters are limited to periods, slashes, hyphens, and pound signs.

Administrative Notes

Modifications:

NAACCR v12C
- Edit updated to use the full length of the field (now 60 characters as of v12) when verifying that only allowable characters are
included in the data string.

NAACCr v21
- Name changed from Addr at Dx--Supplementl (COC)
- Agency changed from COC to NPCR

NAACCR v25
- Logic changed to use single MATCH statement, reference to table STREET not required

Addr Current--City (NAACCR)

Edit tag: **N0350**

Last changed: **20070405** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Addr Current--City	1810	SEER

Tables

Table Name	Agency Name
CITY_SPC	NAACCR

Default Error Message

[1009] %F1 must contain letters and spaces only, left-justified (NAACCR)

Addr Current--City must contain letters and spaces only, left-justified

Additional Messages

[3202] More than one consecutive embedded space is not allowed (NAACCR/COC)

Description

```
Item may not be blank. Must be alpha, left-justified, and blank-filled. Mixed case is
allowed, but uppercase is preferred by USPS. Embedded spaces are allowed, but no more
than one consecutive embedded space is allowed. Special characters are not allowed.

Although dashes and numbers are generally not allowed, there are a few official USPS
exceptions.  The following city names will pass:
       BLAIRSDEN-GRAEGLE
       BLRSDN-GREAGL
       57TH AVE
       MCBH K-BAY
       VLG OF 4 SSNS
       BATESBURG-LEESVILLE
       BATSBRG-LEVIL
```

Administrative Notes

This edit differs from the COC edit of the same name in that it does not allow the field to be blank.

Addr Current--City (SEER)

Edit tag: **N0156**

Last changed: **20200512 14:24:29** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name

Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Addr Current--City	1810	SEER

Tables

Table Name	Agency Name
CITY_SPC	NAACCR

Default Error Message

[1009] %F1 must contain letters and spaces only, left-justified (NAACCR)

Addr Current--City must contain letters and spaces only, left-justified

Additional Messages

[3202] More than one consecutive embedded space is not allowed (NAACCR/COC)

Description

```
Item may be blank. Must be alpha, left-justified, and blank-filled. Mixed case is
allowed, but uppercase is preferred by USPS. Embedded spaces are allowed, but no more
than one consecutive embedded space is allowed. Special characters are not allowed.

Although dashes and numbers are generally not allowed, there are a few official USPS
exceptions.  The following city names will pass:
       BLAIRSDEN-GRAEGLE
       BLRSDN-GREAGL
       57TH AVE
       MCBH K-BAY
       VLG OF 4 SSNS
       BATESBURG-LEESVILLE
       BATSBRG-LEVIL
```

Administrative Notes

This edit differs from the NAACCR edit of the same name in that it allows the field to be blank because the item was not required by the
COC until 1996. Another edit (Addr Current--City, Date of Diagnosis) verifies that this item is not blank if the year of Date of Diagnosis is
greater than 1995 and not equal 9999. COC-approved programs should include both edits in their edit set.

Modifications

NAACCR v21
- Name changed from Addr Current--City (COC)
- Agency changed from COC to SEER

Addr Current--City, Date of Diagnosis (COC)

Edit tag: **N0342**

Last changed: **20200516 11:08:13** Agency: **COC/REMOVED**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Addr Current--City	1810	SEER
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1041] %F1 cannot be blank if %F2 is greater than 1995 (NAACCR)

Addr Current--City cannot be blank if Date of Diagnosis is greater than 1995

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is greater than 1995, then Addr Current--City cannot be
blank.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v21
- Agency changed from COC to COC/REMOVED

Addr Current--Country (NAACCR)

Edit tag: **N1667**

Last changed: **20141208** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Addr Current--Country	1832	NAACCR

Tables

Table Name	Agency Name
CNTRY_ST	NAACCR

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Addr Current--Country" is not a valid value for Addr Current--Country

Additional Messages

Description

```
Addr Current--Country must contain a valid ISO code or standard custom code for
country.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

This edit differs from the COC edit of the same name in that it does not allow the field to be blank.

Modifications

NAACCR v15
Country code table (CNTRY_ST.DBF) has been updated:
Brunei - 'BND' changed to 'BRN'
Czechoslovakia (former) - 'XCZ' changed to 'CSK'
Slovakia - 'SWK' changed to 'SVK'
Vanuatu - 'VLT' changed to 'VUT'
Yugoslavia (former) - 'XYG' changed to 'YUG'

Added Saint-Martin (French part) - 'MAF'

Addr Current--Country (SEER)

Edit tag: **N1684**

Last changed: **20200516 11:26:01** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Addr Current--Country	1832	NAACCR

Tables

Table Name	Agency Name
CNTRY_ST	NAACCR

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Addr Current--Country" is not a valid value for Addr Current--Country

Additional Messages

Description

```
Addr Current--Country must contain a valid ISO code or standard custom code for
country.  May be blank.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

This field is allowed to be blank because the item is required only for cases diagnosed 1996 and later. Another edit [Addr Current--
Country, Date of Diagnosis (COC)] verifies that this item is not blank if the year of Date of Diagnosis is 1996 or later. Registries
should include both edits in their edit set.

This edit differs from the NAACCR edit of the same name in that it allows the field to be blank. Another edit (Addr Current--Country,
Date of Diagnosis) verifies that this item is not blank if the year of Date of Diagnosis is 1996 or later. COC-approved programs should
include both edits in their edit set.

Modifications

NAACCR v15
Country code table (CNTRY_ST.DBF) has been updated:
 Brunei - 'BND' changed to 'BRN'
 Czechoslovakia (former) - 'XCZ' changed to 'CSK'
 Slovakia - 'SWK' changed to 'SVK'

Vanuatu - 'VLT' changed to 'VUT'
Yugoslavia (former) - 'XYG' changed to 'YUG'

Added Saint-Martin (French part) - 'MAF'

NAACCR v21
- Name changed from Addr Current--Country (COC)
- Agency changed from COC to SEER

Addr Current--Country, Date of Diagnosis (COC)

Edit tag: **N1685**

Last changed: **20200512 14:28:05** Agency: **COC/REMOVED**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Addr Current--Country	1832	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1041] %F1 cannot be blank if %F2 is greater than 1995 (NAACCR)

Addr Current--Country cannot be blank if Date of Diagnosis is greater than 1995

Additional Messages

[4992] %F1 cannot be %V1 if %F2 is greater than 2012 (NAACCR)

Description

```
If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is 1996 or later, then Addr Current--Country cannot be
blank.

If year of Date of Diagnosis is 2013 or later, then Addr Current--Country cannot be
any of the following "historic" codes:

XNI  North American Islands
XCB     Other Caribbean Islands
XEN     England, Channel Islands, Isle of Man
XSC     Scandinavia
XGR     Germanic Countries
XSL     Slavic Countries
XUM     Ukraine and Moldova
XNF     North Africa
XSD     Sudanese Countries
XWF     West Africa
XSF     South Africa
XEF     East Africa
XIF     African Islands
XET     Ethiopia and Eritrea
XAP     Arabian Peninsula
XIS     Israel and Palestine
XCR     Caucasian Republics of former USSR
XOR     Other Asian Republics of former USSR
XSE     Southeast Asia
XMS     Malaysia, Singapore, Brunei
XCH     China, NOS
XML     Melanesian Islands
XMC     Micronesian Islands
XPL     Polynesian Islands
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

This edit differs from the NAACCR edit of the same name in that it specifically allows the

field Addr Current--Country to be blank for
cases diagnosed prior to 1996.

Modifications

NAACCR v15
The historic codes used for Yugoslavia (XYG) and Czechoslovakia (XCZ) have been removed from the list of historic codes.

NAACCR v21
- Agency changed from COC to COC/REMOVED

Addr Current--Country, Date of Diagnosis (NAACCR)

Edit tag: **N1686**

Last changed: **20141008** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Addr Current--Country	1832	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[4992] %F1 cannot be %V1 if %F2 is greater than 2012 (NAACCR)

Addr Current--Country cannot be "value of Addr Current--Country" if Date of Diagnosis is greater than 2012

Additional Messages

Description

```
This edit is skipped if either field is blank.

If year of Date of Diagnosis is 2013 or later, then Addr Current--Country cannot be
any of the following "historic" codes:

XNI  North American Islands
XCB     Other Caribbean Islands
XEN     England, Channel Islands, Isle of Man
XSC     Scandinavia
XGR     Germanic Countries
XSL     Slavic Countries
XUM     Ukraine and Moldova
XNF     North Africa
XSD     Sudanese Countries
XWF     West Africa
XSF     South Africa
XEF     East Africa
XIF     African Islands
XET     Ethiopia and Eritrea
XAP     Arabian Peninsula
XIS     Israel and Palestine
XCR     Caucasian Republics of former USSR
XOR     Other Asian Republics of former USSR
XSE     Southeast Asia
XMS     Malaysia, Singapore, Brunei
XCH     China, NOS
XML     Melanesian Islands
XMC     Micronesian Islands
XPL     Polynesian Islands
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

This edit differs from the COC edit of the same name in that it is skipped if either field is blank.

Modifications

NAACCR v15
The historic codes used for Yugoslavia (XYG) and Czechoslovakia (XCZ) have been removed from the list of historic codes.

Addr Current--Country, State (NAACCR)

Edit tag: **N1700**

Last changed: **20141209** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Addr Current--Country	1832	NAACCR
Addr Current--State	1820	SEER

Tables

Table Name	Agency Name
CNTRY_ST	NAACCR

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Addr Current--Country and Addr Current--State conflict

Additional Messages

Description

```
This edit is skipped if any of the fields are blank.

This edit verifies that the Addr Current--State code is valid for the Addr Current--
Country.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

Modifications

NAACCR v15
Country code table (CNTRY_ST.DBF) has been updated:
Brunei - 'BND' changed to 'BRN'
Czechoslovakia (former) - 'XCZ' changed to 'CSK'
Slovakia - 'SWK' changed to 'SVK'
Vanuatu - 'VLT' changed to 'VUT'
Yugoslavia (former) - 'XYG' changed to 'YUG'

Added Saint-Martin (French part) - 'MAF'

State codes 'XX' and 'YY' (instead of just 'YY') allowed with 'CSK' and 'YUG"

Addr Current--No/Street (NAACCR)

Edit tag: **N0351**

Last changed: **20240617 18:54:55** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Addr Current--No & Street	2350	SEER

Tables

Table Name	Agency Name

Default Error Message

[1023] %F1 is not valid (NAACCR)

Addr Current--No & Street is not valid

Additional Messages

Description

```
Item may not be blank. Must be alphanumeric, left-justified, and blank-filled. Mixed
case is allowed. Embedded spaces are allowed. Special characters are limited to
periods, slashes, hyphens, and pound signs.
```

Administrative Notes

This edit differs from the COC edit of the same name in that it does not allow the field to be blank.

Modifications:

NAACCR v12C
- Edit updated to use the full length of the field (now 60 characters as of v12) when verifying that only allowable characters are included in the data string.

NAACCR v25
- Logic changed to use single MATCH statement, reference to table STREET not required

Addr Current--No/Street (SEER)

Edit tag: **N0150**

Last changed: **20240617 18:55:10** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Addr Current--No & Street	2350	SEER

Tables

Table Name	Agency Name

Default Error Message

[1023] %F1 is not valid (NAACCR)

Addr Current--No & Street is not valid

Additional Messages

Description

```
Item may be blank. Must be alphanumeric, left-justified, and blank-filled. Mixed case
is allowed. Embedded spaces are allowed. Special characters are limited to periods,
slashes, hyphens, and pound signs.
```

Administrative Notes

This edit differs from the NAACCR edit of the same name in that it allows the field to be blank because the item was not required by the
COC until 1996. Another edit (Addr Current--No/Street, Date of Diagnosis) verifies that this item is not blank if the year of Date of
Diagnosis is greater than 1995. COC-approved programs should include both edits in their edit set.

Modifications:

NAACCR v12C
- Edit updated to use the full length of the field (now 60 characters as of v12) when verifying that only allowable characters are
included in the data string.
- Reference to year of Date of Diagnosis of 9999 removed from the Administrative Notes.

NAACCR v21
- Name changed from Addr Current--No/Street (COC
- Agency changed from COC to SEER

NAACCR v25
- Logic changed to use single MATCH statement, reference to table STREET not required

Addr Current--No/Street, Date of Diagnosis (COC)

Edit tag: **N0362**

Last changed: **20200516 11:13:03** Agency: **COC/REMOVED**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Addr Current--No & Street	2350	SEER
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1041] %F1 cannot be blank if %F2 is greater than 1995 (NAACCR)

Addr Current--No & Street cannot be blank if Date of Diagnosis is greater than 1995

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is greater than 1995, then Addr Current--No & Street
cannot be blank.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v21
- Agency changed from COC to COC/REMOVED

Addr Current--Postal Code (NAACCR)

Edit tag: **N0170**

Last changed: **20150820** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Addr Current--Postal Code	1830	SEER

Tables

Table Name	Agency Name

Default Error Message

[1015] %F1 must contain alphanumeric and be left-justified (NAACCR)

Addr Current--Postal Code must contain alphanumeric and be left-justified

Additional Messages

Description

```
Item may not be blank. Must be alphanumeric, left-justified, and blank-filled. Mixed
case is allowed. Embedded spaces are not allowed. Special characters are not allowed.
```

Administrative Notes

This edit differs from the COC edit of the same name in that it does not allow the field to be blank.

Modifications:

NAACCR v14
- Logic updated to not allow embedded spaces

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statement was updated to specify trailing blanks:
"x{x}*" changed to "x{x}*{b}*"

Addr Current--Postal Code (SEER)

Edit tag: **N0336**

Last changed: **20200512 14:33:28** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Addr Current--Postal Code	1830	SEER

Tables

Table Name	Agency Name

Default Error Message

[1015] %F1 must contain alphanumeric and be left-justified (NAACCR)

Addr Current--Postal Code must contain alphanumeric and be left-justified

Additional Messages

Description

```
Item may be blank. Must be alphanumeric, left-justified, and blank-filled. Mixed case
is allowed. Embedded spaces are not allowed. Special characters are not allowed.
```

Administrative Notes

This edit differs from the NAACCR edit of the same name in that it allows the field to be blank because the item was not required by the
COC until 1996. Another edit (Addr Current--Postal Code, Date of Diagnosis) verifies that this item is not blank if the year of Date of
Diagnosis is greater than 1995 and not equal 9999. COC-approved programs should include both edits in their edit set.

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statement was updated to specify trailing blanks:
"x{x}*" changed to "x{x}*{b}*"

NAACCR v21
- Name changed from Addr Current--Postal Code (COC)
- Agency changed from COC to SEER

Addr Current--Postal Code, Addr Current--State (NAACCR)

Edit tag: **N0352**

Last changed: **20200516 11:14:22** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Addr Current--Postal Code	1830	SEER
Addr Current--State	1820	SEER

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Addr Current--Postal Code and Addr Current--State conflict

Additional Messages

Description

This edit is skipped if any of the fields are blank.

This edit is skipped if Addr at DX--State is AA (APO/FPO for Armed Services the Americas), AE (APO/FPO for Armed Services Europe), or AP (APO/FPO for Armed Services Pacific).

If Addr at DX--State is CD (Resident of Canada, NOS, and province, territory, commonwealth or possession is unknown):

    Addr at DX--Postal Code must be 99999, 999999, or 999999999 (Resident of Canada and postal
    code is unknown)

If Addr at DX--State is US (Resident of United States, NOS, and state, territory, commonwealth or possession is unknown):

    Addr Current--Postal Code must be 99999 or 999999999 (Resident
    of U.S., U.S. possessions or territories, and postal
    code is unknown).

If Addr Current--State is ZZ (Residence unknown):

    Addr Current--Postal Code must be 99999, 999999, or 999999999
    (residence unknown).

If Addr Current--Postal Code is 88888 or 888888888 (Resident of country outside U.S., U.S. possessions or territories, or Canada and postal code is unknown):

    Patient's residence at diagnosis must be outside the U.S. or its
    possessions or Canada (Addr Current--State must be XX or YY).

If Addr Current--Postal Code is 99999, 999999, or 999999999 (Resident of U.S., U.S. possessions or territories, or Canada and postal code is unknown; residence unknown):

    Patient's residence at diagnosis must be in the U.S. or its
    possessions or in Canada, or residence must be unknown (Addr
    at DX--State must not be XX or YY.)

If the patient's residence at diagnosis is in the U.S. or its possessions (Addr Current--State is one of the 2-letter abbreviations in the state table in the FORDS), then Addr Current--Postal Code must be either 5 digits or 9 digits. The first 5 digits must be greater than 00009.

```
If the patient's residence at diagnosis is in Canada (Addr Current--State is one of
the 2-letter abbreviations in the state table in the FORDS, then Addr Current--Postal
Code must be 6 characters long and of the form letter-number-letter-number-letter-
number, where all of the letters are upper case, or if unknown, it must be 999999 (6
nines), 99999 (5 nines), or 999999999 (9 nones).
```

Administrative Notes

Modifications:

NACR110B
Edit description and logic updated to handle addition of CD and US state codes.

NAACCR v11.3A
9/2008
Edit was modified to allow postal codes of 99999 (five 9s), 999999 (six 9s), or 999999999 (nine 9s) to indicate unknown postal code for
Canadian provinces.

NAACCR v18
- Name changed, parenthesis added at end, -- before State

NAACCR v21
- Name changed from Addr Current--Postal Code, Addr Current--State (COC)
- Agency changed from COC to NAACCR

Addr Current--Postal Code, Date of Diagnosis (COC)

Edit tag: **N0337**

Last changed: **20200516 11:15:34** Agency: **COC/REMOVED**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Addr Current--Postal Code	1830	SEER
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1041] %F1 cannot be blank if %F2 is greater than 1995 (NAACCR)

Addr Current--Postal Code cannot be blank if Date of Diagnosis is greater than 1995

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is greater than 1995, then Addr Current--Postal Code
cannot be blank.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v21
- Agency changed from COC to COC/REMOVED

Addr Current--State (NAACCR)

Edit tag: **N0197**

Last changed: **20070427** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Addr Current--State	1820	SEER

Tables

Table Name	Agency Name
STATE	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Addr Current--State" is not a valid value for Addr Current--State

Additional Messages

Description

```
Field must contain valid US postal code for state or Canadian province.

Special Codes:
    CD  Resident of Canada, NOS, and province, territory, commonwealth
        or possession is unknown
    US  Resident of United States, NOS, and state, territory,
        commonwealth or possession is unknown
    XX  Resident of country other than United States (including its
        territories, commonwealths, or possessions) or Canada, and
        country known
    YY  Resident of country other than United States (including its
        territories, commonwealths, or possessions) or Canada, and
        country unknown
    ZZ  Residence unknown
```

Administrative Notes

This edit differs from the COC edit of the same name in that it does not allow the field to be blank.

Modifications:

NACR110B
Added codes CD (Resident of Canada, NOS) and US (Resident of United States, NOS) to State.dbf table; updated edit description to include CD and US in list of Special Codes and to change description of ZZ from "Resident of U.S., NOS; Canada, NOS; Residence unknown" to "Residence unknown".

Addr Current--State (SEER)

Edit tag: **N0338**

Last changed: **20200512 14:36:21** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name

NDI Prep Edits	ND1295	NPCR
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Addr Current--State	1820	SEER

Tables

Table Name	Agency Name
STATE	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Addr Current--State" is not a valid value for Addr Current--State

Additional Messages

Description

```
Field must contain valid US postal code for state or Canadian province. May be blank.

Special Codes:
    CD  Resident of Canada, NOS, and province, territory, commonwealth
        or possession is unknown
    US  Resident of United States, NOS, and state, territory,
        commonwealth or possession is unknown
    XX  Resident of country other than United States (including its
        territories, commonwealths, or possessions) or Canada, and
        country known
    YY  Resident of country other than United States (including its
        territories, commonwealths, or possessions) or Canada, and
        country unknown
    ZZ  Residence unknown
```

Administrative Notes

This edit differs from the NAACCR edit of the same name in that it allows the field to be blank because the item was not required by the
COC until 1996. Another edit (Addr Current--State, Date of Diagnosis) verifies that this item is not blank if the year of Date of Diagnosis
is greater than 1995 and not equal 9999. COC-approved programs should include both edits in their edit set.

Modifications:

NACR110B
Added codes CD (Resident of Canada, NOS) and US (Resident of United States, NOS) to State.dbf table; updated edit description to
include CD and US in list of Special Codes and to change description of ZZ from "Resident of U.S., NOS; Canada, NOS; Residence
unknown" to "Residence unknown".

NAACCR v21
- Name changed from Addr Current--State (COC)
- Agency changed from COC to SEER

Addr Current--State, Date of Diagnosis (COC)

Edit tag: **N0339**

Last changed: **20200516 11:16:38** Agency: **COC/REMOVED**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Addr Current--State	1820	SEER
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1041] %F1 cannot be blank if %F2 is greater than 1995 (NAACCR)

Addr Current--State cannot be blank if Date of Diagnosis is greater than 1995

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is greater than 1995, then Addr Current--State cannot be
blank.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v21
- Agency changed from COC to COC/REMOVED

Addr Current--Supplementl (SEER)

Edit tag: **N0538**

Last changed: **20240801 10:16:14** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Addr Current--Supplementl	2355	SEER

Tables

Table Name	Agency Name

Default Error Message

[1023] %F1 is not valid (NAACCR)

Addr Current--Supplementl is not valid

Additional Messages

Description

```
Item may be blank. Must be alphanumeric, left-justified, and blank-filled. Mixed case
is allowed. Embedded spaces are allowed. Special characters are limited to periods,
```

slashes, hyphens, and pound signs.

Administrative Notes

Modifications:

NAACCR v12C
- Edit updated to use the full length of the field (now 60 characters as of v12) when verifying that only allowable characters are
included in the data string.

NAACCR v21
- Name changed from Addr Current--Supplementl (COC)
- Agency changed from COC to SEER

NAACCR v25
- Logic changed to use single MATCH statement, reference to table STREET not required

Adenoid Cystic Basaloid Pattern, Date DX (NAACCR)

Edit tag: **N2669**

Last changed: **20230729 14:48:59** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Adenoid Cystic Basaloid Pattern	3803	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Adenoid Cystic Basaloid Pattern" not valid code for Adenoid Cystic Basaloid Pattern

Additional Messages

[7173] %F1 must have at least 1 digit followed by decimal followed by digit (NAACCR)
[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Adenoid Cystic Basaloid Pattern code or blank:

       0.0-100.0: 0.0-100.0 percent basaloid pattern
       XXX.5: Basaloid pattern present, percentage not stated
       XXX.8: Not applicable: Information not collected for this case
       XXX.9: Not documented in medical record
                Adenoid Cystic Basaloid Pattern not assessed or unknown if assessed

3.Code must contain decimal point with at least one character before and one character
after decimal point.

Another edit, Adenoid Cystic Basaloid Pattern, Schema ID, Required (NAACCR), checks
that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Logic corrected, to allow 100.0 as highest coded numeric value; check for decimal modified

NAACCR v22
- Description, logic updated, leading/trailing blanks trimmed on input value; check for decimal modified

Adenoid Cystic Basaloid Pattern, Schema ID, Required (NAACCR)

Edit tag: **N2988**

Last changed: **20260819 14:06:24** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Adenoid Cystic Basaloid Pattern	3803	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Adenoid Cystic Basaloid Pattern must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

[2728] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2027+ (NAACCR)
SAVE_TEXT(name)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)


2. This edit verifies that Adenoid Cystic Basaloid Pattern is not "XXX.8" (not
applicable) and not blank for the Schema IDs for which it is required by a standard
setter.

       Required for Schema ID:

       00690: Lacrimal Gland  [8th: 2018-2026]
       09690: Lacrimal Gland  [V9: 2027+]
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

NAACCR v26
- Description, logic updated, skips for Illinois and Texas removed

NAACCR v27
- Description, logic updated, 09690 added
- Description updated, [8th: 2018-20206] added to 00690
- Error message updated to return schema name

Adenoid Cystic Basaloid Pattern, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N7288**

Last changed: **20260819 14:06:24** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Registry ID	40	NAACCR
Type of Reporting Source	500	SEER
CoC Accredited Flag	2152	NPCR
Adenoid Cystic Basaloid Pattern	3803	NAACCR

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[2715] %F6 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (SEER)

Adenoid Cystic Basaloid Pattern must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

[2734] %F6 must not be blank or not applicable for %F2: %V2 cases diagnosed 2027 or later (NAACCR)
SAVE_TEXT(name)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
```

```
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)
      d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
      e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
      f. CoC Accredited Flag not = 1

Adenoid Cystic Basaloid Pattern is required by SEER only if collected by a CoC-
accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that Adenoid Cystic Basaloid Pattern is not "XXX.8" (not
applicable) and not blank for the Schema IDs for which it is required by a standard
setter.

      Required for Schema ID:

      00690: Lacrimal Gland  [8th: 2018-2027]
      09690: Lacrimal Gland  [V9: 2027+]
```

Administrative Notes

New edit - NAACCR v26 metafile
Based on N2988, changed to CoC Flag edit

Modifications

NAACCR v27
- Description, logic updated, 09690 added
- Description updated, [8th: 2018-20206] added to 00690
- Error message updated to return schema name

Adenopathy, Date DX (NAACCR)

Edit tag: **N2741**

Last changed: **20230604 18:06:53** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Adenopathy	3804	NAACCR
Primary Site	400	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Adenopathy" not valid code for Adenopathy

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)
[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

This edit is skipped if Primary Site is blank.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Adenopathy code or blank:

       0: Adenopathy not identified/not present
          No lymph nodes > 1.5cm
          Physician states Rai Stage 0
       1: Adenopathy present
          Presence of lymph nodes > 1.5cm
          Physician states Rai Stage I
       5: Not applicable: Primary site is not C421
       9: Not documented in medical record
          Adenopathy not assessed or unknown if assessed
          No Rai Stage is documented in the record and there is no documentation of
adenopathy
          Physician states Rai Stage II-IV and there is no documentation of adenopathy


Another edit, Adenopathy, Schema ID, Required (NAACCR), checks that the item is coded
by Schema ID if required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.

3. Code 5 must be used if primary site not C421
4. Codes 0, 1, and 9 must be used if primary site = C421
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22
- Description, logic updated, code 5 added

- Description updated for codes 0, 1, and 9
- Description, logic updated, valid codes specified for C421 and other primary sites

NAACCR v22B
- Error message corrected to SSDI not valid for primary site, rather than not vaid for diagnosis date

Adenopathy, Schema ID, Required (NAACCR)

Edit tag: **N2873**

Last changed: **20230604 14:09:00** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Adenopathy	3804	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Adenopathy must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

2. This edit verifies that Adenopathy is coded (not blank) for the Schema IDs for
which it is required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.

       Required for Schema ID:

       00795: Lymphoma (CLL/SLL)
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

AFP Post-Orchiectomy Lab Value, Date DX (NAACCR)

Edit tag: **N2660**

Last changed: **20240118 17:21:02** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
AFP Post-Orchiectomy Lab Value	3805	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of AFP Post-Orchiectomy Lab Value" not valid code for AFP Post-Orchiectomy Lab Value

Additional Messages

[7173] %F1 must have at least 1 digit followed by decimal followed by digit (NAACCR)
[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)
SAVE_TEXT(Leading 0s not allowed)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses

2. Must be a valid AFP Post-Orchiectomy Lab Value code or blank:

       0.0: 0.0 nanograms/milliliter (ng/mL)
       0.1-99999.9: 0.1-99,999.9 ng/mL
       XXXXX.1: 100,000 ng/mL or greater
       XXXXX.7: Test ordered, results not in chart
       XXXXX.8: Not applicable: Information not collected for this case
       XXXXX.9: Not documented in medical record
                No orchiectomy performed
                AFP Post-Orchiectomy Lab Value not assessed or unknown if assessed

3. Code must contain decimal point with at least one character before and one
character after decimal point.

Another edit, AFP Post-Orchiectomy Lab Value, Schema ID, Required (NAACCR), checks
that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22
- Description, logic updated, leading/trailing blanks trimmed on input value; decimal check modified

NAACCR v24A
- Error message added, "Leading 0s not allowed"

AFP Post-Orchiectomy Lab Value, Range, Testis (NAACCR)

Edit tag: **N7057**

Last changed: **20240722 16:02:32** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
AFP Post-Orchiectomy Lab Value	3805	NAACCR
AFP Post-Orchiectomy Range	3806	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between AFP Post-Orchiectomy Lab Value: "value of AFP Post-Orchiectomy Lab Value" and AFP Post-Orchiectomy Range: "value of AFP Post-Orchiectomy Range"

Additional Messages

SAVE_TEXT(Range 2 (1,000-10,000 ng/mL))
SAVE_TEXT(Range 3 (greater than 10,000 ng/ml))

Description

```
This edit verifies that AFP Post-Orchiectomy Lab Value and AFP Post-Orchiectomy Range
SSDIs are coded consistently with each other

1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis Pre-2024, blank (unknown), or invalid.
       b. Schema ID is blank or not 00590
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. AFP Post-Orchiectomy Lab Value or AFP Post-Orchiectomy Range is blank or
coded not applicable

2. If AFP Post-Orchiectomy Lab Value= 1,000.0 - 10,000.0 ng/mL
       AFP Post-Orchiectomy Range must = 2 (1,000-10,000 ng/mL

3. If AFP Post-Orchiectomy Lab Value  10,000.1-99,999.9 ng/mL or XXXXX.1 (100,000
ng/ml or greater)
       AFP Post-Orchiectomy Range must = 3 (greater than 10,000 ng/ml

4.  If AFP Post-Orchiectomy Range = 5 (unknown or not done, pre-orchiectomy normal)
       AFP Post-Orchiectomy Lab Value must = XXXXX.9 (not assessed or unknown)
```

Administrative Notes

New edit - NAACCR v24A metafile

Modifications

NAACCR v25
- Description, logic updated, 10,000.0-10,000.9, changed to 1,000.0 - 10,000.0
- Description, logic updated, 10,001.0-99,999.9 changed to 10,000.1-99,999.9

AFP Post-Orchiectomy Lab Value, Schema ID, Required (NAACCR)

Edit tag: **N2971**

Last changed: **20231028 10:51:36** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
AFP Post-Orchiectomy Lab Value	3805	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

AFP Post-Orchiectomy Lab Value must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that AFP Post-Orchiectomy Lab Value is not "XXXXX.8" (not
applicable) and not  blank for the Schema IDs for which it is required by a standard
setter.

       Required for Schema ID:

       00590: Testis
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v24A
- Logic corrected, "and" changed to "or" in statement checking for value for Schema ID 00590
- Error message corrected

AFP Post-Orchiectomy Lab Value, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N3903**

Last changed: **20230601 19:19:51** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
AFP Post-Orchiectomy Lab Value	3805	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
CoC Accredited Flag	2152	NPCR
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

AFP Post-Orchiectomy Lab Value must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Diagnosis date before 2018, blank (unknown), or invalid
       b. Schema ID is blank
       c. CoC Accredited Flag not = 1
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)



AFP Post-Orchiectomy Lab Value is required by SEER only if collected by a CoC-
accredited facility on an analytic case (CoC Accredited Flag = 1).


2. This edit verifies that AFP Post-Orchiectomy Lab Value is not "XXXXX.8" and not
blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00590: Testis
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

AFP Post-Orchiectomy Range, Date DX (NAACCR)

Edit tag: **N2716**

Last changed: **20240505 16:44:18** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
AFP Post-Orchiectomy Range	3806	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of AFP Post-Orchiectomy Range" not valid code for AFP Post-Orchiectomy Range

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses

2. Must be a valid AFP Post-Orchiectomy Range code or blank:

   0: Within normal limits
       1: Above normal and less than 1,000 nanograms/milliter (ng/mL)
       2: 1,000-10,000 ng/mL
       3: Greater than 10,000 ng/mL
       4: Post-Orchiectomy alpha fetoprotein (AFP) stated to be elevated
       5: Post-Orchiectomy alpha fetoprotein (AFP) unknown or not done but pre-
orchiectomy AFP was normal
       7: Test ordered, results not in chart
       8: Not applicable: Information not collected for this case
       9: Not documented in medical record
          No orchiectomy performed
          AFP Post-Orchiectomy Range not assessed or unknown if assessed

Another edit, AFP Post-Orchiectomy Range, Schema ID, Required (NAACCR), checks that
the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Description, logic updated, code 5 added

AFP Post-Orchiectomy Range, Schema ID, Required (NAACCR)

Edit tag: **N2972**

Last changed: **20251021 10:18:56** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
AFP Post-Orchiectomy Range	3806	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

AFP Post-Orchiectomy Range must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that AFP Post-Orchiectomy Range is not "8" (not applicable) and
not blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00590: Testis
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

NAACCR v26
- Description, logic updated, skips for Illinois and Texas removed

AFP Post-Orchiectomy Range, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N7289**

Last changed: **20250904 12:27:22** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Registry ID	40	NAACCR
Type of Reporting Source	500	SEER
CoC Accredited Flag	2152	NPCR
AFP Post-Orchiectomy Range	3806	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[2715] %F6 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (SEER)

AFP Post-Orchiectomy Range must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
f      f. CoC Accredited Flag not = 1

AFP Post-Orchiectomy Range is required by SEER only if collected by a CoC-accredited
facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that AFP Post-Orchiectomy Range is not "8" (not applicable) and
not blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00590: Testis
```

Administrative Notes

New edit - NAACCR v26 metafile
Based on N2972, changed to CoC Flag edit

AFP Pre-Orchiectomy Lab Value, Date DX (NAACCR)

Edit tag: **N2658**

Last changed: **20240118 17:44:11** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
AFP Pre-Orchiectomy Lab Value	3807	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of AFP Pre-Orchiectomy Lab Value" not valid code for AFP Pre-Orchiectomy Lab Value

Additional Messages

[7173] %F1 must have at least 1 digit followed by decimal followed by digit (NAACCR)
[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)
SAVE_TEXT(Leading 0s not allowed)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.
```

```
1. This data item must be blank for pre-2018 diagnoses

2. Must be a valid AFP Pre-Orchiectomy Lab Value code or blank:

       0.0: 0.0 nanograms/milliliter (ng/ml)
       0.1-99999.9: 0.1-99,999.9 ng/ml
       XXXXX.1: 100,000 ng/ml or greater
       XXXXX.7: Test ordered, results not in chart
       XXXXX.8: Not applicable: Information not collected for this case
       XXXXX.9: Not documented in medical record
                AFP Pre-Orchiectomy Lab Value not assessed or unknown if assessed

3. Code must contain decimal point with at least one character before and one
character after decimal point.

Another edit, AFP Pre-Orchiectomy Lab Value, Schema ID, Required (NAACCR), checks that
the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22
- Description, logic updated, leading/trailing blanks trimmed on input value; decimal check modified

NAACCR v24A
- Error message added, "Leading 0s not allowed"

AFP Pre-Orchiectomy Lab Value, Range, Testis (NAACCR)

Edit tag: **N7056**

Last changed: **20240722 16:02:12** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
AFP Pre-Orchiectomy Lab Value	3807	NAACCR
AFP Pre-Orchiectomy Range	3808	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between AFP Pre-Orchiectomy Lab Value: "value of AFP Pre-Orchiectomy Lab Value" and AFP Pre-Orchiectomy Range: "value of AFP Pre-Orchiectomy Range"

Additional Messages

SAVE_TEXT(Range 2 (1,000-10,000 ng/mL))
SAVE_TEXT(Range 3 (greater than 10,000 ng/ml))

Description

```
This edit verifies that AFP Pre-Orchiectomy Lab Value and AFP Pre-Orchiectomy Range
SSDIs are coded consistently with each other

1. The edit is skipped for any of the following conditions:
```

```
       a. Date of Diagnosis pre-2024, blank (unknown), or invalid.
       b. Schema ID is blank or not 00590
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. AFP Pre-Orchiectomy Lab Value or AFP Pre-Orchiectomy Range is blank or coded
not applicable


2. If AFP Pre-Orchiectomy Lab Value= 1,000.0 - 10,000.0 ng/mL
       AFP Pre-Orchiectomy Range must = 2 (1,000-10,000 ng/mL)

3. If AFP Pre-Orchiectomy Lab Value = 10,000.1 - 99,999.9 ng/mL or XXXXX.1 (100,000
ng/ml or greater)
       AFP Pre-Orchiectomy Range must = 3 (greater than 10,000 ng/ml
```

Administrative Notes

New edit - NAACCR v24A metafile

Modifications

NAACCR v25
- Description, logic updated, 1,000.0-10,000.9, changed to 1,000.0 - 10,000.0
- Description, logic updated, 10,001.0-99,999.9 changed to 10,000.1-99,999.9

AFP Pre-Orchiectomy Lab Value, Schema ID, Required (NAACCR)

Edit tag: **N2973**

Last changed: **20230603 15:50:35** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
AFP Pre-Orchiectomy Lab Value	3807	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

AFP Pre-Orchiectomy Lab Value must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that AFP Pre-Orchiectomy Lab Value is not "XXXXX.8" (not
applicable) and not blank for the Schema IDs for which it is required by a standard
setter.

       Required for Schema ID:

       00590: Testis
```

Administrative Notes

New edit - NAACCR v18 metafile

AFP Pre-Orchiectomy Lab Value, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N3009**

Last changed: **20250903 11:18:52** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
AFP Pre-Orchiectomy Lab Value	3807	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
CoC Accredited Flag	2152	NPCR
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

AFP Pre-Orchiectomy Lab Value must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Diagnosis date before 2018, blank (unknown), or invalid
       b. Schema ID is blank
       c. CoC Accredited Flag not = 1
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

AFP Pre-Orchiectomy Lab Value is required by SEER only if collected by a CoC-
accredited facility on an analytic case (CoC Accredited Flag = 1).


2. This edit verifies that AFP Pre-Orchiectomy Lab Value is not "XXXXX.8" (not
applicable) and not blank for the Schema IDs for which it is required by a standard
setter.

       Required for Schema ID:

       00590: Testis
```

Administrative Notes

New edit - NAACCR v18 metafile

This edit differs from the NAACCR edit of the same name in specifying that the data item is required only on analytic
abstracts from
CoC-accredited facilities.

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

AFP Pre-Orchiectomy Range, Date DX (NAACCR)

Edit tag: **N2713**

Last changed: **20230604 17:49:07** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
AFP Pre-Orchiectomy Range	3808	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of AFP Pre-Orchiectomy Range" not valid code for AFP Pre-Orchiectomy Range

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses

2. Must be a valid AFP Pre-Orchiectomy Range code or blank:

   0: Within normal limits
       1: Above normal and less than 1,000 nanograms/milliter (ng/mL)
       2: 1,000-10,000 ng/mL
       3: Greater than 10,000 ng/mL
       4: Pre-Orchiectomy alpha fetoprotein (AFP) stated to be elevated
       7: Test ordered, results not in chart
       8: Not applicable: Information not collected for this case
       9: Not documented in medical record
           AFP Pre-Orchiectomy Range not assessed or unknown if assessed

Another edit, AFP Pre-Orchiectomy Range, Schema ID, Required (NAACCR), checks that the
item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

AFP Pre-Orchiectomy Range, Schema ID, Required (NAACCR)

Edit tag: **N2984**

Last changed: **20230603 15:57:15** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
AFP Pre-Orchiectomy Range	3808	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

AFP Pre-Orchiectomy Range must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that AFP Pre-Orchiectomy Range is not "8" (not applicable) and
not blank or the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00590: Testis
```

Administrative Notes

New edit - NAACCR v18 metafile

AFP Pre-Orchiectomy Range, Schema ID, Required (SEER)

Edit tag: **N6664**

Last changed: **20250904 12:31:38** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
AFP Pre-Orchiectomy Range	3808	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7828] %F1 must be reported for diagnosis date 2022+ (NAACCR)

AFP Pre-Orchiectomy Range must be reported for diagnosis date 2022+

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Diagnosis date before 2022, blank (unknown), or invalid
       b. Schema ID is blank
       c. Type of Reporting Source = 7 (Death Certificate Only)
```

```
      d. Year of Date of Diagnosis before 2023 and Registry ID = 0000001565
(Illlinois)

Prior to 2022 SEER only required this SSDI for analytic cases from COC facility.

2. This edit verifies that AFP Pre-Orchiectomy Range is not "8" (not applicable) and
not blank for the Schema IDs for which it is required by a standard setter.

      Required for Schema ID:

      00590: Testis
```

Administrative Notes

New edit - NAACCR v22B metafile

Modifications

NAACCR v24A
- Description, logic updated, added skip for Illinois before 2023

AFP Pre-Orchiectomy Range, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N3905**

Last changed: **20250904 12:30:33** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name

Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
AFP Pre-Orchiectomy Range	3808	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
CoC Accredited Flag	2152	NPCR
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7825] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018-2021 from COC facility (NAACCR)

AFP Pre-Orchiectomy Range must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018-2021 from COC facility

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Diagnosis date before 2018, blank (unknown), or invalid
       b. Schema ID is blank
       c. CoC Accredited Flag not = 1
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)


AFP Pre-Orchiectomy Range is required by SEER only if collected by a CoC-accredited
facility on an analytic case (CoC Accredited Flag = 1).
```

```
2. This edit verifies that AFP Pre-Orchiectomy Range is not "8" (not applicable) and
not blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00590: Testis
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, edit skipped for diagnosis date > 2021
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

NAACCR v26
- Description, logic updated, skip after 2021 removed

AFP Pre/Post Treatment Range, Testis (NAACCR)

Edit tag: **N6837**

Last changed: **20260305 16:50:22** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
AFP Post-Orchiectomy Range	3806	NAACCR
AFP Pre-Orchiectomy Range	3808	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between AFP Post-Orchiectomy Range: "value of AFP Post-Orchiectomy Range" and AFP Pre-Orchiectomy Range: "value of AFP Pre-Orchiectomy Range"

Additional Messages

Description

```
This edit verifies that AFP Pre-Orchiectomy Range and AFP Post-Treatment Orchiectomy
RangeSSDIs are coded consistently with each other for Schema ID 00590, Testis.
```

```
1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00590
       c. AFP Pre-Orchiectomy Range or AFP Post-Orchiectomy Range is blank or not
applicable
       d. Type of Reporting Source is 7 (Death Certificate Only)


2. If AFP Post-Orchiectomy Range = 5 (Post-Orchiectomy not done or unknown but Pre-
Orchiectomy within normal limits)
       AFP Pre-Orchiectomy Range must = 0 (within normal limits)
```

Administrative Notes

New edit - NAACCR v23 metafile

Modifications

NAACCR v24
- Description corrected, 1e. changed to 1d.

AFP Pretreatment Interpretation, Date DX (NAACCR)

Edit tag: **N2719**

Last changed: **20230604 17:52:29** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
AFP Pretreatment Interpretation	3809	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of AFP Pretreatment Interpretation" not valid code for AFP Pretreatment Interpretation

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses

2. Must be a valid AFP Pretreatment Interpretation code or blank:

       0: Negative/normal; within normal limits
       1: Positive/elevated
       2: Borderline; undetermined if positive or negative
       7: Test ordered, results (interpretation) not in chart
       8: Not applicable: Information not collected for this case
       9: Not documented in medical record
           AFP Pretreatment Interpretation not assessed or unknown if assessed


Another edit, AFP Pretreatment Interpretation, Schema ID, Required (NAACCR), checks
that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

AFP Pretreatment Interpretation, Schema ID, Required (NAACCR)

Edit tag: **N2974**

Last changed: **20230603 15:50:54** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
AFP Pretreatment Interpretation	3809	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

AFP Pretreatment Interpretation must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that AFP Pretreatment Interpretation is not "8" (not applicable)
and not blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00220: Liver
```

Administrative Notes

New edit - NAACCR v18 metafile

AFP Pretreatment Interpretation, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N3906**

Last changed: **20230601 19:20:52** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
AFP Pretreatment Interpretation	3809	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
CoC Accredited Flag	2152	NPCR
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

AFP Pretreatment Interpretation must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
      a. Diagnosis date before 2018, blank (unknown), or invalid
      b. Schema ID is blank
```

```
      c. CoC Accredited Flag not = 1
      d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
      e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)


AFP Pretreatment Interpretation is required by SEER only if collected by a CoC-
accredited facility on an analytic case (CoC Accredited Flag = 1).


2. This edit verifies that AFP Pretreatment Interpretation is not "8" (not applicable)
and not blank for the Schema IDs for which it is required by a standard setter.

      Required for Schema ID:

      00220: Liver
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

AFP Pretreatment Lab Value, Date DX (NAACCR)

Edit tag: **N2650**

Last changed: **20240118 17:26:22** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
AFP Pretreatment Lab Value	3810	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of AFP Pretreatment Lab Value" not valid code for AFP Pretreatment Lab Value

Additional Messages

[7173] %F1 must have at least 1 digit followed by decimal followed by digit (NAACCR)
[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)
SAVE_TEXT(Leading 0s not allowed)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses

2. Must be a valid AFP Pretreatment Lab Value code or blank:

       0.0: 0.0 nanograms/milliliter (ng/ml); not detected
       0.1-9999.9: 0.1-9999.9 ng/mL
                       (Exact value to nearest tenth of ng/ml)
       XXXX.1: 10,000 ng/ml or greater
       XXXX.7: Test ordered, results not in chart
       XXXX.8: Not applicable: Information not collected for this case
       XXXX.9: Not documented in medical record
                    AFP Pretreatment Lab Value not assessed or unknown if assessed

3. Code must contain decimal point with at least one character before and one
character after decimal point.

Another edit, AFP Pretreatment Lab Value, Schema ID, Required (NAACCR), checks that
the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22
- Description, logic updated, leading/trailing blanks trimmed on input value; decimal check modified

NAACCR v24A
- Error message added, "Leading 0s not allowed"

AFP Pretreatment Lab Value, Schema ID, Required (NAACCR)

Edit tag: **N2948**

Last changed: **20230603 15:22:05** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
AFP Pretreatment Lab Value	3810	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

AFP Pretreatment Lab Value must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
```

```
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that AFP Pretreatment Lab Value is not "XXXX.8" (not applicable)
and not blank for the Schema IDs for which it is required by a standard setter.

      Required for Schema ID:

      00220: Liver
```

Administrative Notes

New edit - NAACCR v18 metafile

AFP Pretreatment Lab Value, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N3907**

Last changed: **20250928 13:28:31** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name

AFP Pretreatment Lab Value	3810	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
CoC Accredited Flag	2152	NPCR
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

AFP Pretreatment Lab Value must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Diagnosis date before 2018, blank (unknown), or invalid
       b. Schema ID is blank
       c. CoC Accredited Flag not = 1
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)


AFP Pretreatment Lab Value is required by SEER only if collected by a CoC-accredited
facility on an analytic case (CoC Accredited Flag = 1).


2. This edit verifies that AFP Pretreatment Lab Value is not "XXXX.8" (not applicable)
and not blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00220: Liver
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

Age at Diagnosis (SEER AGEDX)

Edit tag: **N0026**

Last changed: **20030304** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Canadian Council of Cancer Registries	NES0127	CCCR

Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Age at Diagnosis	230	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[262] Age at Diagnosis not valid (SEER)

Age at Diagnosis not valid

Additional Messages

Description

This field became a required (rather than optional) data item for COC as of 1/1/2003 and is required for all diagnosis years. Consequently this edit is now used by COC, as well as SEER, and will be added to the COC edit set.

Must be a valid value for Age at Diagnosis (000...120, 999).

Administrative Notes

Age at Diagnosis, Text--Usual Industry (NAACCR)

Edit tag: **N0363**

Last changed: **20230702 11:48:53** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Text Edits	NES0001	NAACCR

Fields

Field	Field Number	Agency Name
Age at Diagnosis	230	SEER/COC
Text--Usual Industry	320	NPCR
Date of Birth	240	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1050] If %F1 > 013, %F2 cannot be blank (NAACCR)

If Age at Diagnosis > 013, Text--Usual Industry cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)
ERROR_TEXT(Date of Birth: %DC)

Description

```
This edit is skipped if the year of the Date of Diagnosis is less than 1996 or blank.

If Age at Diagnosis > 013,
       Text--Usual Industry cannot be blank.

Age at Diagnosis is calculated if blank:

If the year of birth or year of diagnosis is blank (unknown),
       then the calculated age at diagnosis = 999 (unknown).

If either month of birth or month of diagnosis is blank (unknown),
       then the calculated age is computed as year of diagnosis - year of birth.

Otherwise the age is computed as:
       ((year of diagnosis * 12 + month of diagnosis) - (year of birth * 12 + month of
birth))/12.

If the months of diagnosis and birth are known and equal, and the day of diagnosis is
earlier than the day of birth,
       then 1 is subtracted from the calculated age.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Age at Diagnosis, Text--Usual Occupation (NAACCR)

Edit tag: **N0364**

Last changed: **20230702 11:49:58** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Text Edits	NES0001	NAACCR

Fields

Field	Field Number	Agency Name
Age at Diagnosis	230	SEER/COC
Text--Usual Occupation	310	NPCR
Date of Birth	240	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1050] If %F1 > 013, %F2 cannot be blank (NAACCR)

If Age at Diagnosis > 013, Text--Usual Occupation cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)
ERROR_TEXT(Date of Birth: %DC)

Description

```
This edit is skipped if the year of the Date of Diagnosis is less than 1996 or blank.

If Age at Diagnosis > 013,
       Text--Usual Occupation cannot be blank.

Age at Diagnosis is calculated if blank:

If the year of birth or year of diagnosis is unknown (9999),
       then the calculated age at diagnosis = 999.

If either month of birth or month of diagnosis is unknown (99),
       then the calculated age is computed as year of diagnosis - year of birth.

Otherwise the age is computed as:
       ((year of diagnosis * 12 + month of diagnosis) - (year of birth * 12 + month of
birth))/12.
```

```
If the months of diagnosis and birth are known and equal, and the day of diagnosis is
earlier than the day of birth,
       then 1 is subtracted from the calculated age.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Age, Birth Date, Date of Diagnosis (NAACCR IF13)

Edit tag: **N0025**

Last changed: **20230701 15:00:00** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Age at Diagnosis	230	SEER/COC
Date of Diagnosis	390	SEER/COC
Date of Birth	240	SEER/COC
Over-ride Age/Site/Morph	1990	SEER

Tables

Table Name	Agency Name

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among Age at Diagnosis:"value of Age at Diagnosis", Date of Diagnosis: "value of Date of Diagnosis", and Date of Birth: "value of Date of Birth"

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)
ERROR_TEXT(Date of Birth: %DC)

Description

```
This edit checks that Age at Diagnosis, Date of Birth, and Date of Diagnosis are in
agreement.

If the Age at Diagnosis is 000 and the Over-ride Age/Site/Morph code is 2 or 3, no
further checking is done.
(Over-ride Age/Site/Morph may be set to 2 or 3 to indicate a case has been diagnosed
in utero.)

Note: Codes '2' and '3' have been added to the list of Over-ride Age/Site/Morph codes
in the NAACCR v11.3 metafile. The code definitions are:
  1 = Reviewed: An unusual occurrence of a particular age/site/histology combination
for a given age group has been reviewed
  2 = Reviewed: Case was diagnosed in utero.
  3 = Reviewed: Conditions 1 and 2 above both apply
  Blank = Not reviewed or reviewed and corrected


If the Age at Diagnosis is coded as 999 (unknown),
       then either the year of Date of Birth or the year of Date of Diagnosis must be
blank (unknown).

If either the year of Date of Birth or the year of Date of Diagnosis is blank
(unknown),
       then Age at Diagnosis must be 999 (unknown).

If either month of birth or month of diagnosis is blank (unknown),
       then a working age is computed as year of diagnosis - year of birth.
```

```
      Otherwise the working age is computed as the actual age:((year of diagnosis *
12 + month of diagnosis) - (year of birth * 12 + month of birth))/12.

If the month of diagnosis or month of birth is blank (unknown),
      or if the months of diagnosis and birth are known and equal and the day of
diagnosis or day of birth is blank (unknown),
      then Age at Diagnosis must equal the working age or the working age - 1.

If the months of diagnosis and birth are known and equal,
      and the day of diagnosis is earlier than the day of birth,
      then 1 is subtracted from the working age, and Age at Diagnosis must equal the
new working age.

For all other cases, Age at Diagnosis must equal the working age.
```

Administrative Notes

Modifications:

NAACCR v11.3
6/2008
Reference to "SEER edit of the same name" in Administrative Notes was deleted since this metafile does not include the SEER edit.

NAACCR v11.3A
1/2009
Added: If the Age at Diagnosis is 000 and the Over-ride Age/Site/Morph code is 2 or 3, no further checking is done. (Over-ride Age/Site/Morph may be set to 2 or 3 to indicate a case has been diagnosed in utero.)

NAACCR v12
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Age, Histologic Type, COD, ICDO3 (SEER IF43)

Edit tag: **N0473**

Last changed: **20240804 14:17:37** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
NDI Post DB Update	ND1294	NPCR
Canadian Council of Cancer Registries	NES0127	CCCR
Edits: SEER Central Registries	NES0334	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Age at Diagnosis	230	SEER/COC
Cause of Death	1910	SEER
Histologic Type ICD-O-3	522	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[518] Age_dx, Morph, Cod conflict - ICDO3 (SEER)

Age_dx, Morph, Cod conflict - ICDO3

Additional Messages

Description

```
This edit is skipped if Histologic Type ICD-O-3 is empty.

If the age is less than thirty and the Histologic Type ICD-O-3 field is 9800 (leukemia
NOS) and the Cause of Death is 2040 or C910 (acute lymphatic leukemia),
       then the diagnosis is to be verified as to cell type and whether acute or
chronic.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF43_3

NAACCR v11.1A
4/2007
The edit was modified:
- to check ICD-10 Cause of Death code C910 in addition to the ICD-9 code of 2040.
- to no longer skip if year of Date of Diagnosis is less than 2001.

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

Age, Primary Site, Morph ICDO3--Adult (SEER)

Edit tag: **N0718**

Last changed: **20250329 10:05:52** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Age at Diagnosis	230	SEER/COC

Primary Site	400	SEER/COC
Date of Diagnosis	390	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Over-ride Age/Site/Morph	1990	SEER

Tables

Table Name	Agency Name

Default Error Message

[3145] Adult Age/Site/Hist conflict (SEER)

Adult Age/Site/Hist conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)
SAVE_TEXT(Review under age 20 for typical adult tumor sites)
SAVE_TEXT(Review under age 30 for skin of penis)
SAVE_TEXT(Review under age 30 for myeloma or chronic myelogenous leukemia)
SAVE_TEXT(Review under age 40 for prostate adenocarcinoma)
SAVE_TEXT(Review over age 5 for retinoblastoma)
SAVE_TEXT(Review over age 14 for typical pediatric malignancies)
SAVE_TEXT(Review over age 45 for choriocarcinoma)

Description

```
This edit and the edit Age, Primary Site, Morphology ICDO3--Pediatric (NPCR) replace
the edit Age, Primary Site, Morphology ICDO3 (SEER IF15) for cases diagnosed on or
after 1/01/2001.  There is no overlap in the two edits.  The edit Age, Primary Site,
Morphology ICDO3--Pediatric (NPCR) is for ages 000 - 014 and this edit (Age, Primary
Site, Morphology ICDO3--Adult (SEER)) is for ages 015 and older.  The field Over-ride
Age/Site/Morph is shared by both edits and contains a "1" when the case has been
reviewed and accepted as is.

This edit is skipped if Histologic Type ICD-O-3 or Behavior Code
ICD-O-3 is blank or year of
Date of Diagnosis is less than 2001.
```

The edit is also skipped if Age at Diagnosis is less than 15.

If the Over-ride Age/Site/Morph contains a '1' (review completed and case accepted as coded), no further checking is done.

For each specified age group in the following table, the Primary Site/Morphology combinations require review.

```
014 < Age < 020
   Esophagus C150-C159            | Any morphology
   Small intestine C170-C179      | Any morphology
   Colon C180-C189                | Any other than carcinoid 8240-8245
   Rectosigmoid C199              | Any morphology
   Rectum C209                    | Any morphology
   Anus, anal canal C210-C218     | Any morphology
   Gallbladder C239               | Any morphology
   Other biliary tract C240-C249  | Any morphology
   Pancreas C250-C259             | Any morphology
   Trachea C339                   | Any other than carcinoid 8240-8245
   Lung and bronchus C340-C349    | Any other than carcinoid 8240-8245
   Pleura C384                    | Any morphology
   Breast C500-C509               | Any morphology
   Uterus, NOS C559               | Any morphology
   Cervix uteri C530-C539         | Any Histologic Type ICD-O-3 with Behavior ICD-O-3
of 3 (malignant)
   Corpus uteri C540-C549         | Any morphology

014 < Age < 030              <25
   Any site                        | Multiple Myeloma 9732
                                   | Chronic myeloid leukemia 9863,9875,9876,9945
                                   | Chronic lymphocytic leukemia 9823
Penis C609                       | Any morphology


014 < Age < 040
   Prostate C619                   | Adenocarcinoma, NOS 8140

Age > 014
   Eye C690-C699                   | Retinoblastoma 9510-9514
   Any site                        | Wilms tumor 8960
   Any site                        | Juvenile myelomonocytic leukemia 9946
   Any site          | Hepatoblastoma 8970, 8975


Age > 045
   Placenta C589                   | Choriocarcinoma 9100
```

Additional Information:

Some cancers occur almost exclusively in certain age groups. For example, retinoblastoma is a tumor of young children, while prostate cancer occurs in older men. This edit checks that selected cancers are reported only for patients of specific ages at diagnosis. The expected ages are listed for each edited

site/morphology combination in the "Description" field of the edit documentation.

First check that the primary site and histologic type are coded correctly and that the age, date of birth, and date of diagnosis are correct. These two dates are not actually used in the edit; however, they may have been used to calculate the age at diagnosis, which is used in this edit. Correction of errors may require inspection of the abstracted text, either online or as recorded on a paper abstract. Review of the original medical record may also be required.

If upon review, all items are correct as coded, an over-ride flag may be set so that the case will not be considered in error when the edit is run again. Enter a 1 in the field Over-ride Age/Site/Morph to indicate that the coding is correct.

EXAMPLE

AGE	35
PRIMARY SITE	PROSTATE, C61.9
HISTOLOGIC TYPE ICD-O-3 and BEHAVIOR CODE ICD-O-3	8140/3, ADENOCARCINOMA
DATE OF DIAGNOSIS	2/13/95
DATE OF BIRTH	1/10/60

The edit identifies prostate cancers occurring before age 45. On review, the birth date in this case is in error and should be 1/10/06. Enter the correct birth date. The age will recalculate to 89, and the case will no longer be in error.

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF118

Modifications:

NACR110A
Juvenile myelomonocytic leukemia (9946) for ages > 14 and < 30 was removed from the group of age/histologies requiring review.

NAACCR v11.2
7/2007
Juvenile myelomonocytic leukemia (9946) for ages > 14 was added to the group of age/histologies requiring review.

NAACCR v11.3
6/08
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v11.3A
12/2008
Edit changed to require review if age is less than 040 [instead of less than 045] and site is prostate (C619) and histology is Adenocarcinoma, NOS (8140).

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v23
- Description, logic updated, grouped data items Morph Type&Behav ICD-O-3 separated into component data
items, Histologic Type ICD-O-3, and Behavior Code ICD-O-3.

NAACCR v25B
- Description, logic updated, added Hepatoblastoma, 8970, 8975, checked if over age 14
- Error messages added with specific information about review required for site/histology groups and age ranges

Age, Primary Site, Morph ICDO3--Pediatric (NPCR)

Edit tag: **N0717**

Last changed: **20260718 11:58:12** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR

Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Age at Diagnosis	230	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Date of Diagnosis	390	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Over-ride Age/Site/Morph	1990	SEER

Tables

Table Name	Agency Name
AGE_SITE_REF	NPCR
PEDIATRIC_AGESTGP	NPCR

Default Error Message

[3141] Pediatric Age/Site/Hist conflict (NPCR)

Pediatric Age/Site/Hist conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)
SAVE_TEXT(Revew if age 0-2 for Hodgkin)
SAVE_TEXT(Revew if age 10-14 for Neuroblastoma)
SAVE_TEXT(Revew if age 6-14 for Retinoblastoma or Hepatoblastoma)
SAVE_TEXT(Revew if age 9-14 for Nephroblastoma)
SAVE_TEXT(Revew if age 0-8 for Renal or Hepatic Carcinoma)
SAVE_TEXT(Revew if age 0-5 for Osteosarcoma, Chondrosarcoma, Thyroid, or Nasopharynx)
SAVE_TEXT(Revew if age 0-3 for Ewing sarcoma)

SAVE_TEXT(Revew if age 8-14 for Extragonadal germ cell tumor)
SAVE_TEXT(Revew if age 0-14 for Gonadal carcinoma or Mesothelioma)
SAVE_TEXT(Revew if age 0-4 for Skin, Thymoma, or Carcinoma NOS)
SAVE_TEXT(Review if age 0-14 for Cervix in situ)
SAVE_TEXT(Review if age 0-14 for Choriocarcinoma)
SAVE_TEXT(Review if age 0-14 for typical adult tumor sites)
SAVE_TEXT(Review if age 0-14 for typical adult tumor site)
SAVE_TEXT(Review if age 0-14 for typical adult hematopoietic histology)

Description

This edit and the edit Age, Primary Site, Morphology ICDO3--Adult (SEER) replace the edit Age, Primary Site, Morphology ICDO3 (SEER IF15) for cases diagnosed on or after 01/01/2001. There is no overlap in the two edits. This edit (Age, Primary Site, Morphology ICDO3--Pediatric (NPCR)) is for ages 000 - 014 and the edit Age, Primary Site, Morphology ICDO3--Adult (SEER) is for ages 015 and older. The field Over-ride Age/Site/Morph is shared by both edits and contains a "1" when the case has been reviewed and accepted as is.

This edit is based on the International Classification of Childhood Cancer (ICCC) CHILD-CHECK program edit of "Unlikely Combinations of Age and Tumour Type" as specified on page 11 of IARC Technical Report No. 29. It also includes SEER edits for ages 000 - 014 that were formerly part of the edit Age, Primary Site, Morphology ICDO3 (SEER IF15).

This edit is skipped for any of the following:
a. Year of Date of Diagnosis is less than 2001.
b. Primary Site or Histologic Type ICD-O-3 is blank
c. Age at diagnosis greater than 14

If the Over-ride Age/Site/Morph contains a '1' or '3' no further checking is done.

Note:
Codes '2' and '3' have been added to the list of Over-ride Age/Site/Morphcodes in the NAACCR v11.3 metafile. The code definitions are:
1 = Reviewed: An unusual occurrence of a particular age/site/histology combination for a given age group has been reviewed
2 = Reviewed: Case was diagnosed in utero.
3 = Reviewed: Conditions 1 and 2 above both apply
Blank = Not reviewed or reviewed and corrected

For each specified group in the following list, the Age/Primary Site/Morphology combinations require review.

Unlikely Combinations of Age and Tumor Type

ICCC Diagnostic Group: IIa Hodgkin Lymphoma

Histologic Type ICD-O-3: 9650-9667
Primary Site: Any
Age at Diagnosis: 000 - 002

ICCC Diagnostic Group: IVa Neuroblastoma and ganglioneuroblastoma

Histologic Type ICD-O-3: 9490, 9500
Primary Site: Any
Age at Diagnosis: 010 - 014

ICCC Diagnostic Group: V Retinoblastoma

Histologic Type ICD-O-3: 9510-9514
Primary Site: Any
Age at Diagnosis: 006 - 014

ICCC Diagnostic Group: VIa Nephroblastoma

Histologic Type ICD-O-3: 8959, 8960
Primary Site: Any
Age at Diagnosis: 009 - 014

ICCC Diagnostic Group: VIb Renal carcinoma

Histologic Type ICD-O-3: 8010-8041, 8050-8075, 8082, 8120-8122, 8130-8131, 8140-8141, 8143, 8155, 8190-8201, 8210-8211, 8221-8231, 8240-8241, 8244-8246, 8260-8263, 8290, 8310, 8320, 8323, 8325, 8401, 8430, 8440, 8480-8490, 8504, 8510, 8550, 8560-8562, 8570-8573, 9013
Primary Site: C649

Histologic Type ICD-O-3: 8311-8312, 8316-8319, 8361
Primary Site: Any

Age at Diagnosis: 000 - 008

ICCC Diagnostic Group: VIIa Hepatoblastoma

Histologic Type ICD-O-3: 8970, 8975
Primary Site: Any
Age at Diagnosis: 006 - 014

ICCC Diagnostic Group: VIIb Hepatic carcinoma

Histologic Type ICD-O-3: 8010-8041, 8050-8075, 8082, 8120-8122, 8140-8141, 8143, 8148, 8155, 8158, 8190-8202, 8210,-8211, 8230-8231, 8240-8241, 8244-8246, 8260-8264, 8310, 8320, 8323, 8401, 8430, 8440, 8470, 8480-8490, 8503-8504, 8510, 8550, 8560-8562, 8570-8573, 9013
Primary Site: C220, C221

Histologic Type ICD-O-3: 8160-8162, 8170-8180
Primary Site: Any

Age at Diagnosis: 000 - 008

ICCC Diagnostic Group: VIIIa Osteosarcoma

Histologic Type ICD-O-3: 9180-9200
Primary Site: C400-C419, C760-C768, C809
Age at Diagnosis: 000 - 005

ICCC Diagnostic Group: VIIIb Chondrosarcoma

Histologic Type ICD-O-3: 9211-9213, 9221-9222, 9230, 9241-9243
Primary Site: Any

Histologic Type ICD-O-3: 9210, 9220, 9240
Primary Site: C400-C419, C760-C768, C809

Histologic Type ICD-O-3: 9231
Primary Site: C400-C419

Age at Diagnosis: 000 - 005

ICCC Diagnostic Group: VIIIc Ewing sarcoma

Histologic Type ICD-O-3: 9364
Primary Site: C400-C419

Histologic Type ICD-O-3: 9260
Primary Site: C400-C419, C760-C768, C809

Age at Diagnosis: 000 - 003

ICCC Diagnostic Group: Xb Non-gonadal germ cell

Histologic Type ICD-O-3: 9060-9072, 9080-9086, 9100-9101, 9103-9105

Primary Site: C000-C559, C570-C619, C630-C699, C739-C750, C754-C809

Age at Diagnosis: 008 - 014

ICCC Diagnostic Group: Xd Gonadal carcinoma

Histologic Type ICD-O-3: 8010-8041, 8044, 8050-8075, 8082, 8120-8123, 8130-8131, 8140-8141, 8143, 8153, 8190-8201, 8210-8211, 8213, 8221, 8230-8231, 8240-8241, 8244-8246, 8260-8263, 8290, 8310, 8320, 8323, 8380-8384, 8430, 8440-8442, 8450, 8470, 8480-8490, 8504, 8510, 8550, 8560-8562, 8570-8573, 9000, 9014, 9111
Primary Site: C569, C620-C629

Histologic Type ICD-O-3: 8313, 8443, 8444, 8451, 8474, 9015
Primary Site: Any

Histologic Type ICD-O-3: 8158 8243, 8410, 8452, 8460-8463, 8471-8473, 8576
Primary Site: C569

Age at Diagnosis: 000 - 014

ICCC Diagnostic Group: XIb Thyroid carcinoma

Histologic Type ICD-O-3: 8010-8041, 8050-8075, 8082, 8120-8122, 8130-8131, 8140-8141, 8158, 8190-8201, 8211, 8230-8231, 8244-8246, 8260-8263, 8290, 8310, 8320, 8323-8324, 8333, 8430, 8440, 8480-8481, 8510, 8560-8562, 8570-8573, 8589, 9111

Primary Site: C739

Histologic Type ICD-O-3: 8330-8332, 8334-8337, 8340-8350, 8588
Primary Site: Any

Age at Diagnosis: 000 - 005

ICCC Diagnostic Group: XIc Nasopharyngeal carcinoma

Histologic Type ICD-O-3: 8010-8041, 8050-8075, 8082-8083, 8120-8122, 8130-8131, 8140-8141, 8190-8201, 8211, 8230-8231, 8244-8246, 8260-8263, 8290, 8310, 8320, 8323, 8430, 8440, 8480-8481, 8500-8543, 8550-8551, 8560-8562, 8570-8576, 9111
Primary Site: C110-C119
Age at Diagnosis: 000 - 005

ICCC Diagnostic Group: XIe Skin carcinoma

Histologic Type ICD-O-3: 8010-8041, 8050-8075, 8078, 8081-8082, 8090-8110, 8140, 8143, 8147, 8190-8200, 8211, 8240, 8246-8247, 8260, 8263, 8310, 8320, 8323, 8390-8420, 8430, 8480, 8540, 8542, 8560, 8570-8573, 9111

Primary Site: C440-C449, C519, C609, C632
Age at Diagnosis: 000 - 004

ICCC Diagnostic Group: XIf NOS carcinoma

Histologic Type ICD-O-3: 8010-8077, 8080-8086, 8098, 8120-8158, 8163, 8190-8265, 8290, 8310, 8314-8315, 8320-8324, 8333, 8360, 8380-8384, 8401-8402, 8405-8406, 8410, 8430, 8440-8442, 8450, 8452-8455, 8460-8461, 8470, 8480-8576, 8589, 8941, 8983, 9000, 9010-9014, 9016, 9020, 9030, 9111
Primary Site: C000-C109, C129-C218, C239-C399, C480-C488, C500-C559, C570-C619, C630-C639, C659-C729, C750-C809
Age at Diagnosis: 000 - 004

ICCC Diagnostic Group: XIIa Mesothelial neoplasms (M905)

Histologic Type ICD-O-3: 9050-9055
Primary Site: Any
Age at Diagnosis: 000 - 014

Thymus

Histologic Type ICD-O-3: 8580-8587
Primary Site: Any
Age at Diagnosis: 000-004

Additional SEER Groups:

Cervix Uteri

Histologic Type ICD-O-3: Any
Behavior Code ICD-O-3: 2
Primary Site: C530-C539
Age at Diagnosis: 000 - 014

Placenta: choriocarcinoma

Histologic Type ICD-O-3: 9100
Primary Site: C589
Age at Diagnosis: 000 - 014

Esophagus, Small Intestine, Rectosigmoid, Rectum, Anus, Anal Canal, Gallbladder, Other Biliary Tract, Pancreas, Pleura, Breast, Uterus, NOS, Corpus Uteri, Penis

Histologic Type ICD-O-3: Any
Primary Site: C150-C159, C170-C179, C199, C209, C210-C218, C239, C240-C249, C250-C259, C384, C500-C509, C559, C540-C549, C609
Age at Diagnosis: 000 - 014

Colon, Trachea, Lung and Bronchus

Histologic Type ICD-O-3: Any other than carcinoid (8240-8245)
Primary Site: C180-C189, C339, C340-C349
Age at Diagnosis: 000 - 014

Cervix Uteri

Histologic Type ICD-O-3: Any with Behavior ICD-O-3 of 3
Primary Site: C530-C539
Age at Diagnosis: 000 - 014

Prostate: adenocarcinoma

Histologic Type ICD-O-3: 8140
Primary Site: C619
Age at Diagnosis: 000 - 014

Multiple Myeloma

Histologic Type ICD-O-3: 9732
Primary Site: Any
Age at Diagnosis: 000 - 014

Chronic Myeloid Leukemia

Histologic Type ICD-O-3: 9863, 9875, 9876, 9945
Primary Site: Any
Age at Diagnosis: 000 - 014

Chronic Lymphocytic Leukemia

Histologic Type ICD-O-3: 9823
Primary Site: Any
Age at Diagnosis: 000 - 014

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF119

Modifications:

NACR110A
1. Juvenile myelomonocytic leukemia (9946) was removed from the group of age/histologies requiring review
2. Edit logic modified to correctly generate error if Primary Site = C619 (prostate) and Histologic Type ICD-O-3 = 8140 (adenocarcinoma)

NAACCR v11.3
6/08
- Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.
- Updated the edit to skip if the Over-ride Age/Site/Morph contains a 1 OR a 3
Note:
Over-ride Age/Site/Morph codes
1 = Reviewed: An unusual occurrence of a particular age/site/histology combination for a given age group has been reviewed
2 = Reviewed: Case was diagnosed in utero.
3 = Reviewed: Conditions 1 and 2 above both apply
Blank = Not reviewed or reviewed and corrected

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v22B
- Description, logic modified, age range to check for gonadal carcinoma changed from 000-004 to 000-014

NAACCR v25B

- Description and/or logic updated, skip for blank Primary Site or Histologic Type ICD-O-3
- Description, logic updated with 2017 ICCC list plus additional codes from JR review, thymus-specific codes
- Edit logic reformatted with table lookup
- Error messages added with specific information about review required for site/histology groups and age ranges

NAACCR v27
- Logic corrected to check SEER groups if site/histology combination passes ICCC groups.

Age, Primary Site, Morphology ICDO2 (SEER IF15)

Edit tag: **N0001**

Last changed: **20240627 09:48:33** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Registry ID	40	NAACCR
Age at Diagnosis	230	SEER/COC
Primary Site	400	SEER/COC
Histology (92-00) ICD-O-2	420	SEER/COC
Behavior (92-00) ICD-O-2	430	SEER/COC
Over-ride Age/Site/Morph	1990	SEER

Tables

Table Name	Agency Name

Default Error Message

[345] Age_dx, Site, Morph conflict - ICDO2 (SEER)

Age_dx, Site, Morph conflict - ICDO2

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Histology (92-00) ICD-O-2 or Behavior (92-00) ICD-O-2 is
blank or year of Date of Diagnosis is greater than 2000 or blank.
This edit is skipped if Registry ID = 0000001562 (New York)

If the Over-ride Age/Site/Morph contains a '1' or '3' no further checking is done.
Note:
  Codes '2' and '3' have been added to the list of Over-ride Age/Site/Morph
  codes in the NAACCR v11.3 metafile. The code definitions are:
  1 = Reviewed: An unusual occurrence of a particular age/site/histology
      combination for a given age group has been reviewed
  2 = Reviewed: Case was diagnosed in utero.
  3 = Reviewed: Conditions 1 and 2 above both apply
  Blank = Not reviewed or reviewed and corrected


For each specified age group in the following table, the Primary Site/Morphology
combinations
require review.

Age < 015
     Cervix uteri C530-C539        | Any histology with in situ behav 2
     Placenta C589                 | Choriocarcinoma 9100

Age < 020
     Esophagus C150-C159           | Any histology
     Small intestine C170-C179     | Any histology
     Colon C180-C189               | Any histology other than carcinoid
                                     8240-8244
     Rectosigmoid C199             | Any histology
     Rectum C209                   | Any histology
     Anus, anal canal C210-C218    | Any histology
     Gallbladder C239              | Any histology
     Other biliary tract C240-C249 | Any histology
```

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     Pancreas C250-C259            | Any histology
     Trachea C339                  | Any histology other than carcinoid
                                     8240-8244
     Lung and bronchus C340-C349   | Any histology other than carcinoid
                                     8240-8244
     Pleura C384                   | Any histology
     Breast C500-C509              | Any histology
     Uterus, NOS C559              | Any histology
     Cervix uteri C530-C539        | Any histology with malignant
                                     behavior 3
     Corpus uteri C540-C549        | Any histology

Age < 030
     Any site                      | Multiple myeloma 9732
     Any site                      | Chronic myeloid leukemia 9863, 9868
     Any site                      | Moncytic leukemia, NOS 9890
     Any site                      | Chronic lymphocytic leukemia 9823
     Penis C609                    | Any histology

Age < 040
     Prostate C619                 | Adenocarcinoma, NOS 8140

Age > 005
     Eye C690-C699                 | Retinoblastoma 9510-9512

Age > 014
     Any site                      | Wilms tumor 8960

Age > 045
     Placenta C589                 | Choriocarcinoma 9100

Additional Information:

Some cancers occur almost exclusively in certain age groups.  For example,
retinoblastoma is a
tumor of young children, while prostate cancer occurs in older men.  This edit checks
that
selected cancers are reported only for patients of specific ages at diagnosis.  The
expected
ages are listed for each edited site/morphology combination in the "Description" field
of the
edit documentation.

First check that the primary site and histologic type are coded correctly and that the
age,
date of birth, and date of diagnosis are correct.  These two dates are not actually
used in the
edit; however, they may have been used to calculate the age at diagnosis, which is
used in this
edit.  Correction of errors may require inspection of the abstracted text, either
online or as
recorded on a paper abstract.  Review of the original medical record may also be
required.

If upon review, all items are correct as coded, an over-ride flag may be set so that
```

```
the case
will not be considered in error when the edit is run again. Enter a 1 in the field
Over-ride
Age/Site/Morph to indicate that the coding is correct.

EXAMPLE

       AGE                          35
       PRIMARY SITE                 PROSTATE, C61.9
       HISTOLOGIC (92-00) ICD_O_2 and
       BEHAVIOR (92-00) ICD-O-2          8140/3, ADENOCARCINOMA

       DATE OF DIAGNOSIS            2/13/95
       DATE OF BIRTH                1/10/60

The edit identifies prostate cancers occurring before age 45.  On review, the birth
date in
this case is in error and should be 1/10/06.  Enter the correct birth date.  The age
will
recalculate to 89, and the case will no longer be in error.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF15

Modifications:

NAACCR v11.3
6/08
- Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.
- This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.
- Updated the edit to skip if the Over-ride Age/Site/Morph contains a 1 OR a 3
Note:
Over-ride Age/Site/Morph codes
1 = Reviewed: An unusual occurrence of a particular age/site/histology combination for a given age group has been reviewed
2 = Reviewed: Case was diagnosed in utero.
3 = Reviewed: Conditions 1 and 2 above both apply
Blank = Not reviewed or reviewed and corrected

NAACCR v11.3A
12/2008
Edit changed to require review if age is less than 040 [instead of less than 045] and site is prostate (C619) and histology is
Adenocarcinoma, NOS (8140).

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18D
- Description, logic modified to skip if Registry ID = 0000001562 (New York)

NAACCR v23
- Description, logic updated, grouped data items Morph Type&Behav ICD-O-2 separated into component data
items, Histology (92-00) ICD-O-2, and Behavior (92-00) ICD-O-2.

Age, Primary Site, Morphology ICDO3 (SEER IF15)

Edit tag: **N0449**

Last changed: **20260124 11:37:34** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Age at Diagnosis	230	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Over-ride Age/Site/Morph	1990	SEER

Tables

Table Name	Agency Name

Default Error Message

[508] Age_dx, Site, Morph conflict - ICDO3 (SEER)

Age_dx, Site, Morph conflict - ICDO3

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if year of Date of Diagnosis is greater than 2000 or blank.
For cases diagnosed on or after 1/1/2001, this edit has been replaced by the edits
Age, Primary Site, Morph ICDO3--Pediatric (NPCR) and Age, Primary Site, Morph ICDO3--
Adult (SEER).

This edit is skipped if Histologic Type ICD-O-3 or Behavior CodeICD-O-3 is blank.

If the Over-ride Age/Site/Morph contains a '1' or '3' no further checking is done.
Note:
  Codes '2' and '3' have been added to the list of Over-ride Age/Site/Morph codes in
the NAACCR v11.3 metafile. The code definitions are:
  1 = Reviewed: An unusual occurrence of a particular age/site/histology combination
for a given age group has been reviewed
  2 = Reviewed: Case was diagnosed in utero.
  3 = Reviewed: Conditions 1 and 2 above both apply
  Blank = Not reviewed or reviewed and corrected
```

For each specified age group in the following table, the Primary Site/Morphology combinations require review.

Age at Diagnosis < 015	
Cervix uteri C530-C539	Any histology with in situ behavior 2
Placenta C589	Choriocarcinoma 9100
Age at Diagnosis < 020	
Esophagus C150-C159	Any morphology
Small intestine C170-C179	Any morphology
Colon C180-C189	Any other than carcinoid 8240-8245
Rectosigmoid C199	Any morphology
Rectum C209	Any morphology
Anus, anal canal C210-C218	Any morphology
Gallbladder C239	Any morphology
Other biliary tract C240-C249	Any morphology
Pancreas C250-C259	Any morphology
Trachea C339	Any other than carcinoid 8240-8245
Lung and bronchus C340-C349	Any other than carcinoid 8240-8245
Pleura C384	Any morphology
Breast C500-C509	Any morphology
Uterus, NOS C559	Any morphology
Cervix uteri C530-C539	Any histology with malignant behav 3
Corpus uteri C540-C549	Any morphology
Age at Diagnosis < 030	
Any site	Multiple myeloma 9732
Any site	Chronic myeloid leukemia 9863, 9875,9876, 9945
Any site	Chronic lymphocytic leukemia 9823
Penis C609	Any morphology
Age at Diagnosis < 040	
Prostate C619	Adenocarcinoma, NOS 8140
Age at Diagnosis > 005	
Eye C690-C699	Retinoblastoma 9510-9514
Age > 014	
Any site	Wilms tumor 8960
Any site	Juvenile myelomonocytic leukemia 9946
Age at Diagnosis > 045	
Placenta C589	Choriocarcinoma 9100

Additional Information

Some cancers occur almost exclusively in certain age groups. For example, retinoblastoma is a tumor of young children, while prostate cancer occurs in older men. This edit checks that selected cancers are reported only for patients of specific ages at diagnosis. The expected ages are listed for each edited site/morphology combination in the "Description" field of the edit documentation.

First check that the primary site and histologic type are coded correctly and that the age, date of birth, and date of diagnosis are correct. These two dates are not actually used in the edit; however, they may have been used to calculate the age at diagnosis, which is used in this edit. Correction of errors may require inspection of the abstracted text, either online or as recorded on a paper abstract. Review of the original medical record may also be required.

If upon review, all items are correct as coded, an over-ride flag may be set so that the case will not be considered in error when the edit is run again. Enter a 1 in the field Over-ride Age/Site/Morph to indicate that the coding is correct.

EXAMPLE

AGE	35
PRIMARY SITE	PROSTATE, C61.9
HISTOLOGIC TYPE ICD-O-3 and BEHAVIOR CODE ICD-O-3	8140/3, ADENOCARCINOMA
DATE OF DIAGNOSIS	2/13/95
DATE OF BIRTH	1/10/60

The edit identifies prostate cancers occurring before age 45. On review, the birth date in this case is in error and should be 1/10/06. Enter the correct birth date. The age will recalculate to 89, and the case will no longer be in error.

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF15_3

Modifications:

NACR110A
Juvenile myelomonocytic leukemia (9946) for ages > 14 and < 30 was removed from the group of age/histologies requiring review

NACR111
12/14/06
This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000. For cases diagnosed on or after 1/1/2001, this edit
has been replaced by the edits Age, Primary Site, Morph ICDO3--Pediatric (NPCR) and Age, Primary Site, Morph ICDO3--Adult (SEER).

NAACCR v11.2

7/2007
Juvenile myelomonocytic leukemia (9946) for ages > 14 was added to the group of age/histologies requiring review.

NAACCR v11.3
6/2008
- Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.
- Updated the edit to skip if the Over-ride Age/Site/Morph contains a 1 OR a 3
Note:
Over-ride Age/Site/Morph codes
1 = Reviewed: An unusual occurrence of a particular age/site/histology combination for a given age group has been reviewed
2 = Reviewed: Case was diagnosed in utero.
3 = Reviewed: Conditions 1 and 2 above both apply
Blank = Not reviewed or reviewed and corrected

NAACCR v11.3A
12/2008
Edit changed to require review if age is less than 040 [instead of less than 045] and site is prostate (C619) and histology is Adenocarcinoma, NOS
(8140).

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v23
- Description, logic updated, grouped data items Morph Type&Behav ICD-O-3 separated into component data
items, Histologic Type ICD-O-3, and Behavior Code ICD-O-3.

AJCC ID, AJCC TNM M (COC)

Edit tag: **N2508**

Last changed: **20260819 14:06:24** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
AJCC TNM Clin M	1003	AJCC
AJCC TNM Path M	1013	AJCC
AJCC TNM Post Therapy Clin (yc) M	1066	AJCC
AJCC TNM Post Therapy Path (yp) M	1023	AJCC
AJCC ID	995	NAACCR
Date of Diagnosis	390	SEER/COC
TNM Edition Number	1060	COC
Type of Reporting Source	500	SEER
Over-ride Site/TNM-StgGrp	1989	NAACCR

Tables

Table Name	Agency Name
COCCLINMED8	COC
AJCC_ID_NAMES	COC
COCPATHMED8	COC
COCMED9	COC

Default Error Message

[3038] TNM stage problem (NAACCR)

TNM stage problem

Additional Messages

[3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)
[7525] %F1: %V1 not valid for %F5: %V5 (SEER)
[7629] %F2: %V2 is not valid for %F5: %V5 (NAACCR)
[7630] %F3: %V3 is not valid for %F5: %V5 (NAACCR)
[7631] %F4: %V4 is not valid for %F5: %V5 (NAACCR)
SAVE_TEXT(name)

Description

AJCC TNM Clin M, AJCC TNM Path M, AJCC TNM Post Therapy Clin (yc) M, and AJCC TNM Post Therapy Path (yp) M may all be blank as these fields were not required before 2018. Other edits check that these data items are blank for pre-2018 diagnoses.

For cases diagnosed 2018 and later, this edit allows any one or all of these four fields to be blank. See the following edits for enforcement of standard setter reporting requirements:

CCCR requirements: AJCC TNM, AJCC ID, Date of Diagnosis (CCCR)
COC requirements: AJCC TNM, Date of Diagnosis (COC)
SEER requirements: AJCC TNM, Date of Diagnosis, CoC Flag (SEER)

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2018, blank (unknown),or invalid
2. TNM Edition Number is not = 08, 09, or 88
3. AJCC ID is blank
4. Type of Reporting Source = 7

The edit checks the values of each of the four fields separately, so for example if AJCC TNM Path M is blank, the values entered in AJCC TNM Clin M, AJCC TNM Post Therapy Clin (yc) M, and AJCC TNM Post Therapy Path (yp) M will still be checked. AJCC TNM M values are listed for 8th Edition staging for all AJCC IDs and Version 9 staging with diagnosis dates where applicable.

The allowable values for AJCC TNM Clin M are listed in the edit AJCC TNM Clin M (COC). The allowable values for AJCC TNM Path M are listed in the edit AJCC TNM Path M (COC). The allowable values for AJCC TNM Post Therapy Clin (yc) M are listed in the edit AJCC TNM Post Therapy Clin (yc) M (COC). The allowable values for AJCC TNM Post Therapy Path (yp) M are listed in the edit AJCC TNM Post Therapy Path (yp) M (COC). The allowable values by AJCC ID for 2018 and later diagnoses are listed in this edit.

Pediatric cases not staged according to AJCC are skipped and are identified in this edit by TNM Edition Number = 88, AJCC Clin M = 88 or blank, AJCC Path M = 88 or blank, and Over-ride Site/TNM-Stgrp = 1. The use of over-ride for cases over age 24 is checked in other edits.

This edit checks the values that are valid for each of the AJCC IDs that has a TNM M defined, and checks for "88" if the AJCC ID does not have a TNM M defined or if AJCC ID = "XX". Valid values by AJCC ID are shown below for clinical, pathological, and post therapy yc and yp AJCC TNM M. Values must be entered as shown, with "c", "p", "M", numerals, and parenthetical subcategories.

The listed number indicates the AJCC ID for the Disease Name, initially based on thechapter number and title in the AJCC Cancer Staging Manual, Edition 8. The sites andhistologies for each AJCC ID are listed in the edit _SYS AJCC ID, Primary Site, Histology, Behavior (NAACCR). AJCC is releasing new Version 9 staging protocols for specific site/histology combinations on a rolling update schedule. AJCC IDs for Version 9 are assigned numerically by date of publication, beginning with 9001 for Cervix Uteri.

6. Cervical Lymph Nodes and Unknown Primary Tumors of the Head and Neck

AJCC TNM M:
Clin: cM0, cM1, pM1, blank
Path: cM0, cM1, pM1, blank
PTyc: cM0, cM1, pM1, blank
PTyp: cM0, cM1, pM1, blank

7. Oral Cavity

AJCC TNM M:
Clin: cM0, cM1, pM1, blank
Path: cM0, cM1, pM1, blank
PTyc: cM0, cM1, pM1, blank
PTyp: cM0, cM1, pM1, blank

8. Major Salivary Glands [8th: 2018-2025]

AJCC TNM M:
Clin: cM0, cM1, pM1, blank
Path: cM0, cM1, pM1, blank
PTyc: cM0, cM1, pM1, blank
PTyp: cM0, cM1, pM1, blank

9017 Salivary Glands [V9: 2026+]

AJCC TNM M:
Clin: cM0, cM1, pM1, blank
Path: cM0, cM1, pM1, blank
PTyc: cM0, cM1, pM1, blank
PTyp: cM0, cM1, pM1, blank

9. Nasopharynx [8th: 2018-2024]

AJCC AJCC TNM M:
Clin: cM0, cM1, pM1, blank

```
       Path: cM0, cM1, pM1, blank
       PTyc: cM0, cM1, pM1, blank
       PTyp: cM0, cM1, pM1, blank


9016   Nasopharynx     [V9: 2025+]

AJCC AJCC TNM M:
       Clin: cM0, cM1, cM1a, cM1b, pM1, pM1a, pM1b, blank
       Path: cM0, cM1, cM1a, cM1b, pM1, pM1a, pMb, blank
       PTyc: cM0, cM1, cM1a, cM1b, pM1, pM1a, pMb, blank
       PTyp: cM0, cM1, cM1a, cM1b, pM1, pM1a, pMb, blank


10. Oropharynx HPV-Associated    [8th: 2018-2025]

AJCC TNM M:
       Clin: cM0, cM1, pM1, blank
       Path: cM0, cM1, pM1, blank
       PTyc: cM0, cM1, pM1, blank
       PTyp: cM0, cM1, pM1, blank


9018  Oropharynx HPV-Associated  [V9: 2026+]

AJCC TNM M:
       Clin: cM0, cM1, pM1, blank
       Path: cM0, cM1, pM1, blank
       PTyc: cM0, cM1, pM1, blank
       PTyp: cM0, cM1, pM1, blank


11. Oropharynx HPV-Independent and Hypopharynx

       11.1. Oropharynx HPV-Independent
       11.2. Hypopharynx

AJCC TNM M:
       Clin: cM0, cM1, pM1, blank
       Path: cM0, cM1, pM1, blank
       PTyc: cM0, cM1, pM1, blank
       PTyp: cM0, cM1, pM1, blank


12. Nasal Cavity and Paranasal Sinuses

       12.1. Maxillary Sinus
       12.2. Nasal Cavity and Ethmoid Sinus

AJCC TNM M:
       Clin: cM0, cM1, pM1, blank
       Path: cM0, cM1, pM1, blank
       PTyc: cM0, cM1, pM1, blank
       PTyp: cM0, cM1, pM1, blank
```

13. Larynx

13.0. Larynx: NOS
13.1. Larynx: Supraglottis
13.2. Larynx: Glottis
13.3. Larynx: Subglottis

AJCC TNM M:
Clin: cM0, cM1, pM1, blank
Path: cM0, cM1, pM1, blank
PTyc: cM0, cM1, pM1, blank
PYyp: cM0, cM1, pM1, blank

14. Mucosal Melanoma of the Head and Neck

AJCC TNM M:
Clin: cM0, cM1, pM1, blank
Path: cM0, cM1, pM1, blank
PTyc: cM0, cM1, pM1, blank
PTyp: cM0, cM1, pM1, blank

15. Cutaneous Carcinoma of the Head and Neck

AJCC TNM M:
Clin: cM0, cM1, pM1, blank
Path: cM0, cM1, pM1, blank
PTyc: cM0, cM1, pM1, blank
PTyp: cM0, cM1, pM1, blank

16. Esophagus and Esophagogastric Junction

16.1. Squamous Cell Carcinoma
16.2. Adenocarcinoma
16.3. Other Histologies

AJCC TNM M:
Clin: cM0, cM1, pM1, blank
Path: cM0, cM1, pM1, blank
PTyc: cM0, cM1, pM1, blank
PTyp: cM0, cM1, pM1, blank

17. Stomach

AJCC TNM M:
Clin: cM0, cM1, pM1, blank
Path: cM0, cM1, pM1, blank
PTyc: cM0, cM1, pM1, blank
PTyp: cM0, cM1, pM1, blank

18. Small Intestine

18.1. Adenocarcinoma
18.2. Other Histologies

AJCC TNM M:
Clin: cM0, cM1, pM1, blank
Path: cM0, cM1, pM1, blank
PTyc: cM0, cM1, pM1, blank
PTyp: cM0, cM1, pM1, blank

19. Appendix - Carcinoma [8th: 2018-2022]

AJCC TNM M:
Clin: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank
Path: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank
PTyc: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank
PTyp: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank

9002 Appendix - Carcinoma [V9: 2023+]

AJCC TNM M: Version 9 2023+
Clin: cM0, cM1, cM1c, pM1, pM1a, pM1b, pM1c, blank
Path: cM0, cM1, cM1c, pM1, pM1a, pM1b, pM1c, blank
PTyc: cM0, cM1, cM1c, pM1, pM1a, pM1b, pM1c, blank
PTyp: cM0, cM1, cM1c, pM1, pM1a, pM1b, pM1c, blank

20. Colon and Rectum [8th: 2018-2026]

AJCC TNM M:
Clin: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank
Path: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank
PTyc: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank
PTyp: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank

9020 Colon [V9: 2027+]

AJCC TNM M:
Clin: cM0, cM1, cM1a, cM1b, cM1c, cM1c1, cM1c2, pM1, pM1a, pM1b, pM1c, pM1c1, pM1c2, blank
Path: cM0, cM1, cM1a, cM1b, cM1c, cM1c1, cM1c2, pM1, pM1a, pM1b, pM1c, pM1c1, pM1c2, blank
PTyc: cM0, cM1, cM1a, cM1b, cM1c, cM1c1, cM1c2, pM1, pM1a, pM1b, pM1c, pM1c1, pM1c2, blank
PTyp: cM0, cM1, cM1a, cM1b, cM1c, cM1c1, cM1c2, pM1, pM1a, pM1b, pM1c, pM1c1, pM1c2, blank

9021 Rectum [V9: 2027+]

AJCC TNM M:

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       Clin: cM0, cM1, cM1a, cM1b, cM1c, cM1c1, cM1c2, pM1, pM1a, pM1b, pM1c, pM1c1,
pM1c2, blank
       Path: cM0, cM1, cM1a, cM1b, cM1c,  cM1c1, cM1c2, pM1, pM1a, pM1b, pM1c, pM1c1,
pM1c2, blank
       PTyc: cM0, cM1, cM1a, cM1b, cM1c,  cM1c1, cM1c2, pM1, pM1a, pM1b, pM1c, pM1c1,
pM1c2, blank
       PTyp: cM0, cM1, cM1a, cM1b, cM1c,  cM1c1, cM1c2, pM1, pM1a, pM1b, pM1c, pM1c1,
pM1c2, blank


21. Anus  [8th: 2018-2022]

AJCC TNM M: 8th Edition 2018-2022
       Clin: cM0, cM1, pM1, blank
       Path: cM0, cM1, pM1, blank
       PTyc: cM0, cM1, pM1, blank
       PTyp: cM0, cM1, pM1, blank


9003   Anus  [V9: 2023+]

AJCC TNM M:
       Clin: cM0, cM1, pM1, blank
       Path: cM0, cM1, pM1, blank
       PTyc: cM0, cM1, pM1, blank
       PTyp: cM0, cM1, pM1, blank


22. Liver

AJCC TNM M:
       Clin: cM0, cM1, pM1, blank
       Path: cM0, cM1, pM1, blank
       PTyc: cM0, cM1, pM1, blank
       PTyp: cM0, cM1, pM1, blank


23. Intrahepatic Bile Ducts

AJCC TNM M:
       Clin: cM0, cM1, pM1, blank
       Path: cM0, cM1, pM1, blank
       PTyc: cM0, cM1, pM1, blank
       PTyp: cM0, cM1, pM1, blank


24. Gallbladder

AJCC TNM M:
       Clin: cM0, cM1, pM1, blank
       Path: cM0, cM1, pM1, blank
       PTyc: cM0, cM1, pM1, blank
       PTyp: cM0, cM1, pM1, blank
```

25. Perihilar Bile Ducts

AJCC TNM M:
Clin: cM0, cM1, pM1, blank
Path: cM0, cM1, pM1, blank
PTyc: cM0, cM1, pM1, blank
PTyp: cM0, cM1, pM1, blank

26. Distal Bile Duct

AJCC TNM M:
Clin: cM0, cM1, pM1, blank
Path: cM0, cM1, pM1, blank
PTyc: cM0, cM1, pM1, blank
PTyp: cM0, cM1, pM1, blank

27. Ampulla of Vater

AJCC TNM M:
Clin: cM0, cM1, pM1, blank
Path: cM0, cM1, pM1, blank
PTyc: cM0, cM1, pM1, blank
PTyp: cM0, cM1, pM1, blank

28. Exocrine Pancreas

AJCC TNM M:
Clin: cM0, cM1, pM1, blank
Path: cM0, cM1, pM1, blank
PTyc: cM0, cM1, pM1, blank
PTyp: cM0, cM1, pM1, blank

29. Neuroendocrine Tumors of the Stomach [8th: 2018-2023]

AJCC TNM M:
Clin: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank
Path: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank
PTyc: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank
PTyp: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank

9007 Neuroendocrine Tumors of the Stomach [V9: 2024+]

AJCC TNM M:
Clin: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank
Path: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank
PTyc: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank
PTyp: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank

30. Neuroendocrine Tumors of the Duodenum and Ampulla of Vater [8th: 2018-2023]

AJCC TNM M:
Clin: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank
Path: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank
PTyc: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank
PTyp: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank

9008 Neuroendocrine Tumors of the Duodenum and Ampulla of Vater [V9: 2024+]

AJCC TNM M:
Clin: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank
Path: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank
PTyc: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank
PTyp: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank

31. Neuroendocrine Tumors of the Jejunum and Ileum [8th: 2018-2023]

AJCC TNM M:
Clin: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank
Path: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank
PTyc: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank
PTyp: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank

9009 Neuroendocrine Tumors of the Jejunum and Ileum [V9: 2024+]

AJCC TNM M:
Clin: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank
Path: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank
PTyc: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank
PTyp: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank

32. Neuroendocrine Tumors of the Appendix [8th: 2018-2023]

AJCC TNM M:
Clin: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank
Path: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank
PTyc: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank
PTyp: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank

9010 Neuroendocrine Tumors of the Appendix [V9: 2024+]

AJCC TNM M:
Clin: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank
Path: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank
PTyc: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank
PTyp: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank

33. Neuroendocrine Tumors of the Colon and Rectum [8th: 2018-2023]

AJCC TNM M:
Clin: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank
Path: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank
PTyc: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank
PTyp: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank

9011 Neuroendocrine Tumors of the Colon and Rectum [V9: 2024+]

AJCC TNM M:
Clin: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank
Path: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank
PTyc: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank
PTyp: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank

34. Neuroendocrine Tumors of the Pancreas [8th: 2018-2023]

AJCC TNM M:
Clin: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank
Path: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank
PTyc: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank
PTyp: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank

9012 Neuroendocrine Tumors of the Pancreas [V9: 2024+]

AJCC TNM M:
Clin: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank
Path: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank
PTyc: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank
PTyp: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank

35. Thymus [8th: 2018-2024]

AJCC TNM M:
Clin: cM0, cM1, cM1a, cM1b, pM1, pM1a, pM1b, blank
Path: cM0, cM1, cM1a, cM1b, pM1, pM1a, pM1b, blank
PTyc: cM0, cM1, cM1a, cM1b, pM1, pM1a, pM1b, blank
PTyp: cM0, cM1, cM1a, cM1b, pM1, pM1a, pM1b, blank

9013 Thymus [V9: 2025+]

AJCC TNM M:
Clin: cM0, cM1, cM1a, cM1b, pM1, pM1a, pM1b, blank
Path: cM0, cM1, cM1a, cM1b, pM1, pM1a, pM1b, blank
PTyc: cM0, cM1, cM1a, cM1b, pM1, pM1a, pM1b, blank
PTyp: cM0, cM1, cM1a, cM1b, pM1, pM1a, pM1b, blank

36. Lung [8th: 2018-2024]

AJCC TNM M:
Clin: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank
Path: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank
PTyc: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank
PTyp: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank

9014 Lung [V9: 2025+]

AJCC TNM M:
Clin: cM0, cM1, cM1a, cM1b, cM1c, cM1c1, cM1c2, pM1, pM1a, pM1b, pM1c, pM1c1, pM1c2, blank
Path: cM0, cM1, cM1a, cM1b, cM1c, cM1c1, cM1c2, pM1, pM1a, pM1b, pM1c, pM1c1, pM1c2, blank
PTyc: cM0, cM1, cM1a, cM1b, cM1c, cM1c1, cM1c2, pM1, pM1a, pM1b, pM1c, pM1c1, pM1c2, blank
PTyp: cM0, cM1, cM1a, cM1b, cM1c, cM1c1, cM1c2, pM1, pM1a, pM1b, pM1c, pM1c1, pM1c2, blank

37. Malignant Pleural Mesothelioma [8th: 2018-2024]

AJCC TNM M:
Clin: cM0, cM1, pM1, blank
Path: cM0, cM1, pM1, blank
PTyc: cM0, cM1, pM1, blank
PTyp: cM0, cM1, pM1, blank

9015 Diffuse Pleural Mesothelioma [V9: 2025+]

AJCC TNM M:
Clin: cM0, cM1, pM1, blank
Path: cM0, cM1, pM1, blank
PTyc: cM0, cM1, pM1, blank
PTyp: cM0, cM1, pM1, blank

38. Bone

38.1. Appendicular Skeleton, Trunk, Skull, Facial Bones
38.2. Spine
38.3. Pelvis

AJCC TNM M:
Clin: cM0, cM1, cM1a, cM1b, pM1, pM1a, pM1b, blank
Path: cM0, cM1, cM1a, cM1b, pM1, pM1a, pM1b, blank
PTyc: cM0, cM1, cM1a, cM1b, pM1, pM1a, pM1b, blank
Ptyp: cM0, cM1, cM1a, cM1b, pM1, pM1a, pM1b, blank

40. Soft Tissue Sarcoma of the Head and Neck

AJCC TNM M:
Clin: cM0, cM1, pM1, blank

Path: cM0, cM1, pM1, blank
PTyc: cM0, cM1, pM1, blank
PTyp: cM0, cM1, pM1, blank

41. Soft Tissue Sarcoma of the Trunk and Extremities

AJCC TNM M:
Clin: cM0, cM1, pM1, blank
Path: cM0, cM1, pM1, blank
PTyc: cM0, cM1, pM1, blank
PTyp: cM0, cM1, pM1, blank

42. Soft Tissue Sarcoma of the Abdomen and Thoracic Visceral Organs

AJCC TNM M:
Clin: cM0, cM1, pM1, blank
Path: cM0, cM1, pM1, blank
PTyc: cM0, cM1, pM1, blank
PTyp: cM0, cM1, pM1, blank

43. Gastrointestinal Stromal Tumor (GIST)

43.1. GIST: Gastric and Omental
43.2. GIST: Small Intestinal, Esophageal, Colorectal, Mesenteric, and Peritoneal

AJCC TNM M:
Clin: cM0, cM1, pM1, blank
Path: cM0, cM1, pM1, blank
PTyc: cM0, cM1, pM1, blank
PTyp: cM0, cM1, pM1, blank

44. Soft Tissue Sarcoma of the Retroperitoneum

AJCC TNM M:
Clin: cM0, cM1, pM1, blank
Path: cM0, cM1, pM1, blank
PTyc: cM0, cM1, pM1, blank
PTyp: cM0, cM1, pM1, blank

45. Soft Tissue Sarcoma - Unusual Histologies and Sites

AJCC TNM M:
Clin: 88, blank
Path: 88, blank
PTyc: 88, blank
PTyp: 88, blank

46. Merkel Cell Carcinoma

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AJCC TNM M:
       Clin: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank
       Path: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank
       PTyc: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank
       PTyp: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank


47. Melanoma of the Skin

AJCC TNM M:
       Clin: cM0, cM1, cM1a, cM1a(0), cM1a(1), cM1b, cM1b(0), cM1b(1), cM1c, cM1c(0),
cM1c(1),  cM1d, cM1d(0), cM1d(1)
               pM1, pM1a, pM1a(0), pM1a(1), pM1b, pM1b(0), pM1b(1), pM1c, pM1c(0),
pM1c(1), pM1d, pM1d(0), pM1d(1), blank
       Path: cM0, cM1, cM1a, cM1a(0), cM1a(1), cM1b, cM1b(0), cM1b(1), cM1c, cM1c(0),
cM1c(1), cM1d, cM1d(0), cM1d(1)
                pM1, pM1a, pM1a(0), pM1a(1), pM1b, pM1b(0), pM1b(1), pM1c, pM1c(0),
pM1c(1), pM1d, pM1d(0), pM1d(1), blank
       PTyc: cM0, cM1, cM1a, cM1a(0), cM1a(1), cM1b, cM1b(0), cM1b(1), cM1c, cM1c(0),
cM1c(1), cM1d, cM1d(0), cM1d(1)
                pM1, pM1a, pM1a(0), pM1a(1), pM1b, pM1b(0), pM1b(1), pM1c, pM1c(0),
pM1c(1), pM1d, pM1d(0), pM1d(1), blank
       PTyp: cM0, cM1, cM1a, cM1a(0), cM1a(1), cM1b, cM1b(0), cM1b(1), cM1c, cM1c(0),
cM1c(1), cM1d, cM1d(0), cM1d(1)
                 pM1, pM1a, pM1a(0), pM1a(1), pM1b, pM1b(0), pM1b(1), pM1c, pM1c(0),
pM1c(1), pM1d, pM1d(0), pM1d(1), blank


48. Breast   [8th: 2018-2026]

       48.1. Breast: DCIS and Paget
       48.2. Breast: Invasive     [8th: 2018-2026]

AJCC TNM M:
       Clin: cM0, cM0(i+), cM1, pM1, blank
       Path: cM0, cM0(i+), cM1, pM1, blank
       PTyc: cM0, cM0(i+), cM1, pM1, blank
       PTyp: cM0, cM0(i+), cM1, pM1, blank


9019   Breast     [V9: 2027+]

AJCC TNM M:
       Clin: cM0, cM0(i+), cM1, pM1, blank
       Path: cM0, cM0(i+), cM1, pM1, blank
       PTyc: cM0, cM0(i+), cM1, pM1, blank
       PTyp: cM0, cM0(i+), cM1, pM1, blank


50.  Vulva [8th: 2018-2023]

AJCC TNM M:
       Clin: cM0, cM1, pM1, blank
       Path: cM0, cM1, pM1, blank
```

PTyc: cM0, cM1, pM1, blank
PTyp: cM0, cM1, pM1, blank

9006 Vulva [V9: 2024+]

AJCC TNM M:
Clin: cM0, cM1, pM1, blank
Path: cM0, cM1, pM1, blank
PTyc: cM0, cM1, pM1, blank
PTyp: cM0, cM1, pM1, blank

51. Vagina

AJCC TNM M:
Clin: cM0, cM1, pM1, blank
Path: cM0, cM1, pM1, blank
PTyc: cM0, cM1, pM1, blank
Ptyp: cM0, cM1, pM1, blank

52. Cervix Uteri [8th: 2018-2020]

AJCC TNM M:
Clin: cM0, cM1, pM1, blank
Path: cM0, cM1, pM1, blank
PTyc: cM0, cM1, pM1, blank
PTyp: cM0, cM1, pM1, blank

9001 Cervix Uteri [V9: 2021+]

AJCC TNM M:
Clin: cM0, cM1, pM1, blank
Path: cM0, cM1, pM1, blank
PTyc: cM0, cM1, pM1, blank
PTyp: cM0, cM1, pM1, blank

53. Corpus Uteri - Carcinoma and Carcinosarcoma

AJCC TNM M:
Clin: cM0, cM1, pM1, blank
Path: cM0, cM1, pM1, blank
PTyc: cM0, cM1, pM1, blank
PTyp: cM0, cM1, pM1, blank

54. Corpus Uteri - Sarcoma

54.1. Leiomyosarcoma and Endometrial Stromal Sarcoma
Cervix Sarcoma
54.2. Adenosarcoms

AJCC TNM M:
Clin: cM0, cM1, pM1, blank
Path: cM0, cM1, pM1, blank
PTyc: cM0, cM1, pM1, blank
PTyp: cM0, cM1, pM1, blank

55. Ovary, Fallopian Tube, and Primary Peritoneal Carcinoma

AJCC TNM M:
Clin: cM0, cM1, cM1b, pM1, pM1a, pM1b, blank
Path: cM0, cM1, cM1b, pM1, pM1a, pM1b, blank
PTyc: cM0, cM1, cM1b, pM1, pM1a, pM1b, blank
PTyp: cM0, cM1, cM1b, pM1, pM1a, pM1b, blank

56. Gestational Trophoblastic Neoplasms

AJCC TNM M:
Clin: cM0, cM1, cM1a, cM1b, pM1, pM1a, pM1b, blank
Path: cM0, cM1, cM1a, cM1b, pM1, pM1a, pM1b, blank
PTyc: cM0, cM1, cM1a, cM1b, pM1, pM1a, pM1b, blank
PTyp: cM0, cM1, cM1a, cM1b, pM1, pM1a, pM1b, blank

57. Penis

AJCC TNM M:
Clin: cM0, cM1, pM1, blank
Path: cM0, cM1, pM1, blank
PTyc: cM0, cM1, pM1, blank
PTyp: cM0, cM1, pM1, blank

58. Prostate

AJCC TNM M:
Clin: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank
Path: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank
PTyc: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank
PTyp: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank

59. Testis

AJCC TNM M:
Clin: cM0, cM1, cM1a, cM1b, pM1, pM1a, pM1b, blank
Path: cM0, cM1, cM1a, cM1b, pM1, pM1a, pM1b, blank
PTyc: cM0, cM1, cM1a, cM1b, pM1, pM1a, pM1b, blank
PTyp: cM0, cM1, cM1a, cM1b, pM1, pM1a, pM1b, blank

60. Kidney

AJCC TNM M:

```
       Clin: cM0, cM1, pM1, blank
       Path: cM0, cM1, pM1, blank
       PTyc: cM0, cM1, pM1, blank
       PTyp: cM0, cM1, pM1, blank


61. Renal Pelvis and Ureter

       61.1. Renal Pelvis and Ureter: Urothelial Carcinomas
       61.2. Renal Pelvis and Ureter: Squamous Cell Carcinoma and Adenocarcinoma

AJCC TNM M:
       Clin: cM0, cM1, pM1, blank
       Path: cM0, cM1, pM1, blank
       PTyc: cM0, cM1, pM1, blank
       PTyp: cM0, cM1, pM1, blank


62. Urinary Bladder

       62.1. Urinary Bladder: Urothelial Carcinomas
       62.2. Urinary Bladder: Squamous Cell Carcinoma and Adenocarcinoma

AJCC TNM M:
       Clin: cM0, cM1, cM1a, cM1b, pM1, pM1a, pM1b, blank
       Path: cM0, cM1, cM1a, cM1b, pM1, pM1a, pM1b, blank
       PTyc: cM0, cM1, cM1a, cM1b, pM1, pM1a, pM1b, blank
       PTyp: cM0, cM1, cM1a, cM1b, pM1, pM1a, pM1b, blank


63. Urethra

       63.1. Male Penile and Female Urethra: Urothelial Carcinomas
       63.2. Male Penile and Female Urethra: Squamous Cell Carcinoma and
Adenocarcinoma
       63.3. Prostatic Urethra: Urothelial Carcinomas
       63.4. Prostatic Urethra: Squamous Cell Carcinoma and Adenocarcinoma

AJCC TNM M:
       Clin: cM0, cM1, pM1, blank
       Path: cM0, cM1, pM1, blank
       PTyc: cM0, cM1, pM1, blank
       PTyp: cM0, cM1, pM1, blank


64. Eyelid Carcinoma

AJCC TNM M:
       Clin: cM0, cM1, pM1, blank
       Path: cM0, cM1, pM1, blank
       PTyc: cM0, cM1, pM1, blank
       PTyp: cM0, cM1, pM1, blank


65. Conjunctival Carcinoma       [8th: 2018-2026]
```

AJCC TNM M:
Clin: cM0, cM1, pM1, blank
Path: cM0, cM1, pM1, blank
PTyc: cM0, cM1, pM1, blank
PTyp: cM0, cM1, pM1, blank

9022. Conjunctival Carcinoma [V9: 2027+]

AJCC TNM M:
Clin: cM0, cM1, pM1, blank
Path: cM0, cM1, pM1, blank
PTyc: cM0, cM1, pM1, blank
PTyp: cM0, cM1, pM1, blank

66. Conjunctival Melanoma [8th: 2018-2026]

AJCC TNM M:
Clin: cM0, cM1, pM1, blank
Path: cM0, cM1, pM1, blank
PTyc: cM0, cM1, pM1, blank
PTyp: cM0, cM1, pM1, blank

9023 Conjunctival Melanoma [V9: 2027+]

AJCC TNM M:
Clin: cM0, cM1, pM1, blank
Path: cM0, cM1, pM1, blank
PTyc: cM0, cM1, pM1, blank
PTyp: cM0, cM1, pM1, blank

67. Uveal Melanoma

67.1. Iris
67.2. Ciliary Body and Choroid

AJCC TNM M:
Clin: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank
Path: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank
PTyc: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank
PTyp: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank

68. Retinoblastoma

AJCC TNM M:
Clin: cM0, cM1, cM1a, cM1b, pM1, pM1a, pM1b, blank
Path: cM0, cM1, cM1a, cM1b, pM1, pM1a, pM1b, blank
PTyc: cM0, cM1, cM1a, cM1b, pM1, pM1a, pM1b, blank
PTyp: cM0, cM1, cM1a, cM1b, pM1, pM1a, pM1b, blank

69. Lacrimal Gland Carcinoma [8th: 2018-2026]

AJCC TNM M:
Clin: cM0, cM1, pM1, blank
Path: cM0, cM1, pM1, blank
PTyc: cM0, cM1, pM1, blank
PTyp: cM0, cM1, pM1, blank

9024 Lacrimal Gland Carcinoma [V9: 2027+]

AJCC TNM M:
Clin: cM0, cM1, pM1, blank
Path: cM0, cM1, pM1, blank
PTyc: cM0, cM1, pM1, blank
PTyp: cM0, cM1, pM1, blank

70. Orbital Sarcoma

AJCC TNM M:
Clin: cM0, cM1, pM1, blank
Path: cM0, cM1, pM1, blank
PTyc: cM0, cM1, pM1, blank
PTyp: cM0, cM1, pM1, blank

71. Ocular Adnexal Lymphoma

AJCC TNM M:
Clin: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank
Path: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank
PTyc: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank
PTyp: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank

72. Brain and Spinal Cord [8th: 2018-2022]

AJCC TNM M:
Clin: 88, blank
Path: 88, blank
PTyc: 88, blank
PTyp: 88, blank

9004 Brain and Spinal Cord [V9: 2023+]

AJCC TNM M:
Clin: 88, blank
Path: 88, blank
PTyc: 88, blank
PTyp: 88, blank

9005 Brain and Spinal Cord Medulloblastoma [V9: 2023+]

AJCC TNM M:
Clin: cM0, cM1, cM1b, cM1c, cM1d, pM1, pM1a, pM1b, pM1c, pM1d, blank
Path: cM0, cM1, cM1b, cM1c, cM1d, pM1, pM1a, pM1b, pM1c, pM1d, blank
PTyc: cM0, cM1, cM1b, cM1c, cM1d, pM1, pM1a, pM1b, pM1c, pM1d, blank
PTyp: cM0, cM1, cM1b, cM1c, cM1d, pM1, pM1a, pM1b, pM1c, pM1d, blank

73. Thyroid - Differentiated and Anaplastic Carcinoma

73.1. Differentiated
73.2. Anaplastic

AJCC TNM M:
Clin: cM0, cM1, pM1, blank
Path: cM0, cM1, pM1, blank
PTyc: cM0, cM1, pM1, blank
PTyp: cM0, cM1, pM1, blank

74. Thyroid - Medullary

AJCC TNM M:
Clin: cM0, cM1, pM1, blank
Path: cM0, cM1, pM1, blank
PTyc: cM0, cM1, pM1, blank
PTyp: cM0, cM1, pM1, blank

75. Parathyroid

AJCC TNM M:
Clin: cM0, cM1, pM1, blank
Path: cM0, cM1, pM1, blank
PTyc: cM0, cM1, pM1, blank
PTyp: cM0, cM1, pM1, blank

76. Adrenal Cortical Carcinoma

AJCC TNM M:
Clin: cM0, cM1, pM1, blank
Path: cM0, cM1, pM1, blank
PTyc: cM0, cM1, pM1, blank
PTyp: cM0, cM1, pM1, blank

77. Adrenal - Neuroendocrine Tumors

AJCC TNM M:
Clin: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank
Path: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank
PTyc: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank
PTyp: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank

79. Hodgkin and Non-Hodgkin Lymphomas

79.0. Non-Hodgkin Lymphomas: Unspecified or Other Type
79.1. Non-Hodgkin Lymphomas: Diffuse Large B Cell Lymphoma
79.2. Non-Hodgkin Lymphomas: Mantle Cell Lymphoma
79.3. Non-Hodgkin Lymphomas: Follicular Lymphoma
79.4. Non-Hodgkin Lymphomas: Marginal Zone Lymphoma
79.5. Non-Hodgkin Lymphomas: Chronic Lymphocytic Leukemia/Small Lymphocytic Lymphoma
79.6. Non-Hodgkin Lymphomas: Peripheral T-Cell Lymphoma
79.7. Hodgkin Lymphoma

AJCC TNM M:
Clin: 88, blank
Path: 88, blank
PTyc: 88, blank
PTyp: 88, blank

81. Primary Cutaneous Lymphomas

81.1. Mycosis Fungoides and Sezary Syndrome
81.2. Primary Cutaneous B-Cell/T-Cell Lymphomas

AJCC TNM M:
Clin: cM0, cM1, pM1, blank
Path: 88, blank
PTyc: 88, blank
PTyp: 88, blank

82. Plasma Cell Myeloma and Plasma Cell Disorders

82.1. Plasma Cell Myeloma
82.2. Plasma Cell Disorders

AJCC TNM M:
Clin: 88, blank
Path: 88, blank
PTyc: 88, blank
PTyp: 88, blank

83. Leukemia

83.0. Leukemia, Unspecified or Other Type
83.1. Acute Myeloid Leukemia
83.2. Acute Lymphoblastic Leukemia in Children
83.3. Acute Lymphocytic Leukemia in Adults
83.4. Chronic Myeloid Leukemia

AJCC TNM M:
Clin: 88, blank

```
       Path: 88, blank
       PTyc: 88, blank
       PTyp: 88, blank


XX. All Others

AJCC TNM M:
       Clin: 88, blank
       Path: 88, blank
       PTyc: 88, blank
       PTyp: 88, blank
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18A
- Reference to NPCR requirements removed from description.
- Name of edit with SEER requirements changed to AJCC TNM, Date of Diagnosis, CoC Flag (SEER)
- {} placed around logic for looking up AJCC ID name for error message display
- "AJCC ID not identified" added to error message if invalid AJCC ID entered

NAACCR v18C
- Description, logic modified to skip for Type of Reporting Source = 7

NAACCR v21
- Description, logic updated to include AJCC TNM Post Therapy Clin (yc) M in verification of M
values
- Description, logic updated to reflect name change for AJCC TNM Post Therapy M to AJCC TNM Post
Therapy Path (yp) M
- Description updated, 9th Edition M values added for AJCC ID 52, Cervix Uteri
- Logic updated, values for 9th Edition, AJCC ID 52 checked against separate table for 9th

Edition
- Description, logic updated, edit skipped if TNM Edition not = 08, 09, or 88

NAACCR v21B
- Description, logic updated with pass for pediatric over-ride
- Description updated, AJCC ID 55, cM1a removed

NAACCR v22
- Description updated, "Cervix sarcoma" added to label for 54.1
- Logic updated, trim...right removed from strcpy for group
- Logic updated, trim-right, substr functions added to AJCC ID, M value checks

NAACCR v23
- Description updated, AJCC TNM M values for Appendix, Anus identified for 2018-2022, added for 2023+.
- Description updated, AJCC TNM M values for Brain/CNS identified for 2018-2022, added for new AJCC IDs 72.1 Brain and Spinal Cord other, and 72.2,
Brain and Spinal
Cord
Medulloblastoma
- Logic updated, Version 9 AJCC IDs identified through lookup in table NINTH_AJCC

NAACCR v24
- Description updated, added 8th Edition: 2018-2023 to NET schemas, Vulva
- Description updated, added NET schemas, Vulva with Version 9: 2024+, 9006-9012
- Description updated, added 9001 to Cervix V9, 9002 to Appendix V9, 9003 to Anus V9
- Description updated, changed 72.1 to 9004, 72.2 to 9005
- Logic updated, V9 AJCC ID identified by inclusion in 9001-9999
- Description updated with information about AJCC IDs for Version 9 protocols

NAACCR v25
- Description updated, added 8th: 2018-2024 to Thymus, Lung, Pleura, Nasopharynx
- Description updated, added Thymus, Lung, Pleura, Nasopharynx V9: 2025, 9013-9016
- Table lookups changed to use AJCC_MET

NAACCR v26
- Description updated, added 8th: 2018-2025 to Major Salivary Glands, Oropharynx HPV-Associated

- Description updated, added Salivary Glands, Oropharynx HPV-Associated, V9: 2026+, 9017, 9018
- Description updated, Oropharynx p16+ changed to Oropharynx HPV-Associated, Oropharynx p16- changed to Oropharynx HPV-Independent

NAACCR v27
- Description updated, added 8th: 2018-2026 to 48.1, 48.2, 20, 65, 66, 69
- Description updated, added Breast, Colon, Rectum, Conjunctival Carcinoma, Conjunctival Melanoma, Lacrimal Gland, V9: 2027+, 9019-9024

AJCC ID, AJCC TNM N (COC)

Edit tag: **N2509**

Last changed: **20260819 14:06:24** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
AJCC TNM Clin N	1002	AJCC
AJCC TNM Path N	1012	AJCC
AJCC TNM Post Therapy Clin (yc) N	1064	AJCC
AJCC TNM Post Therapy Path (yp) N	1022	AJCC
AJCC ID	995	NAACCR
Date of Diagnosis	390	SEER/COC
TNM Edition Number	1060	COC
Type of Reporting Source	500	SEER

Over-ride Site/TNM-StgGrp	1989	NAACCR

Tables

Table Name	Agency Name
COCCLINNED8	COC
COCPATHNED8	COC
COCYPATHNED8	COC
AJCC_ID_NAMES	COC
COCYCLINNED8	COC
COCCLINNED9	COC
COCYCLINNED9	COC
COCYPATHNED9	COC
COCPATHNED9	COC

Default Error Message

[3038] TNM stage problem (NAACCR)

TNM stage problem

Additional Messages

[3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)
[7525] %F1: %V1 not valid for %F5: %V5 (SEER)
[7629] %F2: %V2 is not valid for %F5: %V5 (NAACCR)
[7630] %F3: %V3 is not valid for %F5: %V5 (NAACCR)
[7631] %F4: %V4 is not valid for %F5: %V5 (NAACCR)
SAVE_TEXT(name)

Description

AJCC TNM Clin N, AJCC TNM Path N, AJCC TNM Post Therapy Clin (yc) N, and AJCC TNM Post Therapy Path (yp) N may all be blank as these fields were not required before 2018. Other edits check that these data items are blank for pre-2018 diagnoses.

For cases diagnosed 2018 and later, this edit allows any one or all of these three fields to be blank. See the following edits for enforcement of standard setter

reporting requirements:

CCCR requirements: AJCC TNM, AJCC ID, Date of Diagnosis (CCCR)
COC requirements: AJCC TNM, Date of Diagnosis (COC)
SEER requirements: AJCC TNM, Date of Diagnosis, CoC Flag (SEER)

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2018, blank (unknown),or invalid
2. TNM Edition Number is not = 08, 09, or 88
3. AJCC ID is blank
4. Type of Reporting Source = 7

The edit checks the values of each of the four fields separately, so for example if AJCC TNM Path N is blank, the values entered in AJCC TNM Clin N, AJCC TNM Post Therapy Clin (yc) N, and AJCC TNM Post Therapy Path (yp) N will still be checked. The AJCC TNM N values are listed for 8th Edition staging for all AJCC IDs and Version 9 staging with diagnosis dates where applicable.

Pediatric cases not staged according to AJCC are skipped and are identified in this edit by TNM Edition Number = 88, AJCC Clin N = 88 or blank, AJCC Path N = 88 or blank, and Over-ride Site/TNM-Stgrp = 1. The use of over-ride for cases over age 24 is checked in other edits.

The allowable values for AJCC TNM Clin N are listed in the edit AJCC TNM Clin N (COC). The allowable values for AJCC TNM Path N are listed in the edit AJCC TNM Path N (COC). The allowable values for AJCC TNM Post Therapy Clin (yc) N are listed in the edit AJCC TNM Post Therapy Clin (yc) N (COC). The allowable values for AJCC TNM Post Therapy Path (yp) N are listed in the edit AJCC TNM Post Therapy Path (yp) N (COC). The allowable values by AJCC ID for 2018 and later diagnoses are listed in this edit.

This edit checks the values that are valid for each of the AJCC IDs that has a TNM N defined, and checks for "88" if the AJCC ID does not have a TNM N defined or if AJCC ID = "XX". Valid values by AJCC ID are shown below for clinical, pathological, and post therapy yc and yp TNM N. Values must be entered as shown, with "c", "p", "yc", "yp", "N", numerals, and parenthetical subcategories.

NOTE: cN values may be entered in AJCC TNM Path N when AJCC TNM Path M = pM1 or any subcategory of pM1.

The listed number indicates the AJCC ID for the Disease Name, initially based on the chapter number and title in the AJCC Cancer Staging Manual, Edition 8. The sites and histologies for each AJCC ID are listed in the edit _SYS AJCC ID, Primary Site, Histology, Behavior (NAACCR). AJCC is releasing new Version 9 staging protocols for specific site/histology combinations on a rolling update schedule. AJCC IDs for Version 9 are assigned numerically by date of publication, beginning with 9001 for Cervix Uteri.

6. Cervical Lymph Nodes and Unknown Primary Tumors of the Head and Neck

AJCC TNM N:
Clin: cNX, cN0, cN1, cN2, cN2a, cN2b, cN2c, cN3, cN3a, cN3b, blank
Path: pNX, pN0, pN1, pN2, pN2a, pN2b, pN2c, pN3, pN3a, pN3b, blank
cNX, cN0, cN1, cN2, cN2a, cN2b, cN2c, cN3, cN3a, cN3b

```
       PTyc: ycNX, ycN0, ycN1, ycN2, ycN2a, ycN2b, ycN2c, ycN3, ycN3a, ycN3b, blank
       PTyp: ypNX, ypN0, ypN1, ypN2, ypN2a, ypN2b, ypN2c, ypN3, ypN3a, ypN3b, blank


7. Oral Cavity

AJCC TNM N:
       Clin: cNX, cN0, cN1, cN2, cN2a, cN2b, cN2c, cN3, cN3a, cN3b, blank
       Path: pNX, pN0, pN1, pN2, pN2a, pN2b, pN2c, pN3, pN3a, pN3b, blank
                cNX, cN0, cN1, cN2, cN2a, cN2b, cN2c, cN3, cN3a, cN3b
       PTyc: ycNX, ycN0, ycN1, ycN2, ycN2a, ycN2b, ycN2c, ycN3, ycN3a, ycN3b, blank
       PTyp: ypNX, ypN0, ypN1, ypN2, ypN2a, ypN2b, ypN2c, ypN3, ypN3a, ypN3b, blank


8. Major Salivary Glands   [8th: 2018-2025]

AJCC TNM N:
       Clin: cNX, cN0, cN1, cN2, cN2a, cN2b, cN2c, cN3, cN3a, cN3b, blank
       Path: pNX, pN0, pN1, pN2, pN2a, pN2b, pN2c, pN3, pN3a, pN3b, blank
                cNX, cN0, cN1, cN2, cN2a, cN2b, cN2c, cN3, cN3a, cN3b
       PTyc: ycNX, ycN0, ycN1, ycN2, ycN2a, ycN2b, ycN2c, ycN3, ycN3a, ycN3b, blank
       PTyp: ypNX, ypN0, ypN1, ypN2, ypN2a, ypN2b, ypN2c, ypN3, ypN3a, ypN3b, blank


9017  Salivary Glands      [V9: 2026+]

AJCC TNM N:
       Clin: cNX, cN0, cN1, cN2, blank
       Path: pNX, pN0, pN1, pN2, blank
                cNX, cN0, cN1, cN2
       PTyc: ycNX, ycN0, ycN1, ycN2, blank
       PTyp: ypNX, ypN0, ypN1, ypN2, blank


9. Nasopharynx   [8th: 2018-2024]

AJCC TNM N:
       Clin: cNX, cN0, cN1, cN2, cN3, blank
       Path: pNX, pN0, pN1, pN2, pN3, blank
                cNX, cN0, cN1, cN2, cN3
       PTyc: ycNX, ycN0, ycN1, ycN2, ycN3, blank
       PTyp: ypNX, ypN0, ypN1, ypN2, ypN3, blank


9016 Nasopharynx   [V9: 2025+]

AJCC TNM N:
       Clin: cNX, cN0, cN1, cN2, cN3, blank
       Path: pNX, pN0, pN1, pN2, pN3, blank
                cNX, cN0, cN1, cN2, cN3
       PTyc: ycNX, ycN0, ycN1, ycN2, ycN3, blank
       PTyp: ypNX, ypN0, ypN1, ypN2, ypN3, blank


10.  Oropharynx HPV-Associated   [8th: 2018-2025]
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AJCC TNM N:
       Clin: cNX, cN0, cN1, cN2, cN3, blank
       Path: pNX, pN0, pN1, pN2, blank
                cNX, cN0, cN1, cN2, cN3
       PTyc: ycNX, ycN0, ycN1, ycN2, ycN3, blank
       PTyp: ypNX, ypN0, ypN1, ypN2, blank


9018  Oropharynx HPV-Associated         [V9: 2026+]

AJCC TNM N:
       Clin: cNX, cN0, cN1, cN2, cN3, blank
       Path: pNX, pN0, pN1, pN1a, pN1b, pN2, pN3, blank
                cNX, cN0, cN1, cN2, cN3
       PTyc: ycNX, ycN0, ycN1, ycN2, ycN3, blank
       PTyp: ypNX, ypN0, ypN1, ypN1a, ypN1b, ypN2, ypN3, blank


11. Oropharynx HPV-Independent and Hypopharynx

       11.1. Oropharynx HPV-Independent
       11.2. Hypopharynx

AJCC TNM N:
       Clin: cNX, cN0, cN1, cN2, cN2a, cN2b, cN2c, cN3, cN3a, cN3b, blank
       Path: pNX, pN0, pN1, pN2, pN2a, pN2b, pN2c, pN3, pN3a, pN3b, blank
                cNX, cN0, cN1, cN2, cN2a, cN2b, cN2c, cN3, cN3a, cN3b
       PTyc: ycNX, ycN0, ycN1, ycN2, ycN2a, ycN2b, ycN2c, ycN3, ycN3a, ycN3b, blank
       PTyp: ypNX, ypN0, ypN1, ypN2, ypN2a, ypN2b, ypN2c, ypN3, ypN3a, ypN3b, blank


12. Nasal Cavity and Paranasal Sinuses

       12.1. Maxillary Sinus
       12.2. Nasal Cavity and Ethmoid Sinus

AJCC TNM N:
       Clin: cNX, cN0, cN1, cN2, cN2a, cN2b, cN2c, cN3, cN3a, cN3b, blank
       Path: pNX, pN0, pN1, pN2, pN2a, pN2b, pN2c, pN3, pN3a, pN3b, blank
                cNX, cN0, cN1, cN2, cN2a, cN2b, cN2c, cN3, cN3a, cN3b
       PTyc: ycNX, ycN0, ycN1, ycN2, ycN2a, ycN2b, ycN2c, ycN3, ycN3a, ycN3b, blank
       PTyp: ypNX, ypN0, ypN1, ypN2, ypN2a, ypN2b, ypN2c, ypN3, ypN3a, ypN3b, blank


13. Larynx

       13.0. Larynx: NOS
       13.1. Larynx: Supraglottis
       13.2. Larynx: Glottis
       13.3. Larynx: Subglottis

AJCC TNM N:
       Clin: cNX, cN0, cN1, cN2, cN2a, cN2b, cN2c, cN3, cN3a, cN3b, blank
       Path: pNX, pN0, pN1, pN2, pN2a, pN2b, pN2c, pN3, pN3a, pN3b, blank
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               cNX, cN0, cN1, cN2, cN2a, cN2b, cN2c, cN3, cN3a, cN3b
      PTyc: ycNX, ycN0, ycN1, ycN2, ycN2a, ycN2b, ycN2c, ycN3, ycN3a, ycN3b, blank
      PTyp: ypNX, ypN0, ypN1, ypN2, ypN2a, ypN2b, ypN2c, ypN3, ypN3a, ypN3b, blank


14. Mucosal Melanoma of the Head and Neck

AJCC TNM N:
      Clin: cNX, cN0, cN1, blank
      Path: pNX, pN0, pN1, blank
               cNX, cN0, cN1
      PTyc: ycNX, ycN0, ycN1, blank
      PTyp: ypNX, ypN0, ypN1, blank


15. Cutaneous Carcinoma of the Head and Neck

AJCC TNM N:
      Clin: cNX, cN0, cN1, cN2, cN2a, cN2b, cN2c, cN3, cN3a, cN3b, blank
      Path: pNX, pN0, pN1, pN2, pN2a, pN2b, pN2c, pN3, pN3a, pN3b, blank
               cNX, cN0, cN1, cN2, cN2a, cN2b, cN2c, cN3, cN3a, cN3b
      PTyc: ycNX, ycN0, ycN1, ycN2, ycN2a, ycN2b, ycN2c, ycN3, ycN3a, ycN3b, blank
      PTyp: ypNX, ypN0, ypN1, ypN2, ypN2a, ypN2b, ypN2c, ypN3, ypN3a, ypN3b, blank


16. Esophagus and Esophagogastric Junction

      16.1. Squamous Cell Carcinoma
      16.2. Adenocarcinoma
      16.3. Other Histologies

AJCC TNM N:
      Clin: cNX, cN0, cN1, cN2, cN3, blank
      Path: pNX, pN0, pN1, pN2, pN3, blank
               cNX, cN0, cN1, cN2, cN3
      PTyc: ycNX, ycN0, ycN1, ycN2, ycN3, blank
      PTyp: ypNX, ypN0, ypN1, ypN2, ypN3, blank


17. Stomach

AJCC TNM N:
      Clin: cNX, cN0, cN1, cN2, cN3, cN3a, cN3b, blank
      Path: pNX, pN0, pN1, pN2, pN3, pN3a, pN3b, blank
               cNX, cN0, cN1, cN2, cN3, cN3a, cN3b
      PTyc: ycNX, ycN0, ycN1, ycN2, ycN3, ycN3a, ycN3b, blank
      PTyp: ypNX, ypN0, ypN1, ypN2, ypN3, ypN3a, ypN3b, blank


18. Small Intestine

      18.1. Adenocarcinoma
      18.2. Other Histologies

AJCC TNM N:
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```
       Clin: cNX, cN0, cN1, cN2, blank
       Path: pNX, pN0, pN1, pN2, blank
                cNX, cN0, cN1, cN2
       PTyc: ycNX, ycN0, ycN1, ycN2, blank
       PTyp: ypNX, ypN0, ypN1, ypN2, blank


19. Appendix - Carcinoma  [8th: 2018-2022]

AJCC TNM N:
       Clin: cNX, cN0, cN1, cN1a, cN1b, cN1c, cN2, blank
       Path: pNX, pN0, pN1, pN1a, pN1b, pN1c, pN2, blank
                cNX, cN0, cN1, cN1a, cN1b, cN1c, cN2
       PTyc: ycNX, ycN0, ycN1, ycN1a, ycN1b, ycN1c, ycN2, blank
       PTyp: ypNX, ypN0, ypN1, ypN1a, ypN1b, ypN1c, ypN2, blank


9002   Appendix - Carcinoma  [V9: 2023+]

AJCC TNM N:
       Clin: cNX, cN0, cN1, cN1a, cN1b, cN1c, cN2, blank
       Path: pNX, pN0, pN1, pN1a, pN1b, pN1c, pN2, blank
                cNX, cN0, cN1, cN1a, cN1b, cN1c, cN2
       PTyc: ycNX, ycN0, ycN1, ycN1a, ycN1b, ycN1c, ycN2, blank
       PTyp: ypNX, ypN0, ypN1, ypN1a, ypN1b, ypN1c, ypN2, blank


20. Colon and Rectum       [8th: 2018-2026]

AJCC TNM N:
       Clin: cNX, cN0, cN1, cN1a, cN1b, cN1c, cN2, cN2a, cN2b, blank
       Path: pNX, pN0, pN1, pN1a, pN1b, pN1c, pN2, pN2a, pN2b, blank
                cNX, cN0, cN1, cN1a, cN1b, cN1c, cN2, cN2a, cN2b
       PTyc: ycNX, ycN0, ycN1, ycN1a, ycN1b, ycN1c, ycN2, ycN2a, ycN2b, blank
       PTyp: ypNX, ypN0, ypN1, ypN1a, ypN1b, ypN1c, ypN2, ypN2a, ypN2b, blank


9020   Colon [V9: 2027+]

AJCC TNM N:
       Clin: cNX, cN0, cN0(i+), cN1, cN1mi, cN1a, cN1b, cN1c, cN2, cN2a, cN2b, blank
       Path: pNX, pN0, pN0(i+), pN1, pN1mi,  pN1a, pN1b, pN1c, pN2, pN2a, pN2b, blank
                cNX, cN0, cN0(i+), cN1, cN1mi,  cN1a, cN1b, cN1c, cN2, cN2a, cN2b
       PTyc: ycNX, ycN0, ycN0(i+), ycN1, ycN1mi, ycN1a, ycN1b, ycN1c, ycN2, ycN2a,
ycN2b, blank
       PTyp: ypNX, ypN0, ypN0(i+), ypN1, ypN1mi, ypN1a, ypN1b, ypN1c, ypN2, ypN2a,
ypN2b, blank


9021   Rectum       [V9: 2027+]

AJCC TNM N:
       Clin: cNX, cN0, cN0(i+), cN1, cN1mi, cN1a, cN1b, cN1c, cN2, cN2a, cN2b, blank
       Path: pNX, pN0, pN0(i+), pN1,pN1mi, pN1a, pN1b, pN1c, pN2, pN2a, pN2b, blank
                cNX, cN0, cN0(i+), cN1,cN1mi, cN1a, cN1b, cN1c, cN2, cN2a, cN2b
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```
       PTyc: ycNX, ycN0, ycN0(i+), ycN1, ycN1mi, ycN1a, ycN1b, ycN1c, ycN2, ycN2a,
ycN2b, blank
       PTyp: ypNX, ypN0, ypN0(i+), ypN1,ypN1mi, ypN1a, ypN1b, ypN1c, ypN2, ypN2a,
ypN2b, blank


21. Anus  [8th: 2018-2022]

AJCC TNM N:
       Clin: cNX, cN0, cN1, cN1a, cN1b, cN1c, blank
       Path: pNX, pN0, pN1, pN1a, pN1b, pN1c, blank
                cNX, cN0, cN1, cN1a, cN1b, cN1c
       PTyc: ycNX, ycN0, ycN1, ycN1a, ycN1b, ycN1c, blank
       PTyp: ypNX, ypN0, ypN1, ypN1a, ypN1b, ypN1c, blank


9003   Anus  [V9: 2023+]

AJCC TNM N:
       Clin: cNX, cN0, cN1, cN1a, cN1b, cN1c, blank
       Path: pNX, pN0, pN1, pN1a, pN1b, pN1c, blank
                cNX, cN0, cN1, cN1a, cN1b, cN1c
       PTyc: ycNX, ycN0, ycN1, ycN1a, ycN1b, ycN1c, blank
       PTyp: ypNX, ypN0, ypN1, ypN1a, ypN1b, ypN1c, blank


22. Liver

AJCC TNM N:
       Clin: cNX, cN0, cN1, blank
       Path: pNX, pN0, pN1, blank
                cNX, cN0, cN1
       PTyc: ycNX, ycN0, ycN1, blank
       PTyp: ypNX, ypN0, ypN1, blank


23. Intrahepatic Bile Ducts

AJCC TNM N:
       Clin: cNX, cN0, cN1, blank
       Path: pNX, pN0, pN1, blank
                cNX, cN0, cN1
       PTyc: ycNX, ycN0, ycN1, blank
       PTyp: ypNX, ypN0, ypN1, blank


24. Gallbladder

AJCC TNM N:
       Clin: cNX, cN0, cN1, cN2, blank
       Path: pNX, pN0, pN1, pN2, blank
                cNX, cN0, cN1, cN2
       PTyc: ycNX, ycN0, ycN1, ycN2, blank
       PTyp: ypNX, ypN0, ypN1, ypN2, blank
```

25. Perihilar Bile Ducts

AJCC TNM N:
Clin: cNX, cN0, cN1, cN2, blank
Path: pNX, pN0, pN1, pN2, blank
cNX, cN0, cN1, cN2
PTyc: ycNX, ycN0, ycN1, ycN2, blank
PTyp: ypNX, ypN0, ypN1, ypN2, blank

26. Distal Bile Duct

AJCC TNM N:
Clin: cNX, cN0, cN1, cN2, blank
Path: pNX, pN0, pN1, pN2, blank
cNX, cN0, cN1, cN2
PTyc: ycNX, ycN0, ycN1, ycN2, blank
PTyp: ypNX, ypN0, ypN1, ypN2, blank

27. Ampulla of Vater

AJCC TNM N:
Clin: cNX, cN0, cN1, cN2, blank
Path: pNX, pN0, pN1, pN2, blank
cNX, cN0, cN1, cN2
PTyc: ycNX, ycN0, ycN1, ycN2, blank
PTyp: ypNX, ypN0, ypN1, ypN2, blank

28. Exocrine Pancreas

Clin: cNX, cN0, cN1, blank
Path: pNX, pN0, pN1, blank
cNX, cN0, cN1
PTyc: ycNX, ycN0, ycN1, blank
PTyp: ypNX, ypN0, ypN1, blank

29. Neuroendocrine Tumors of the Stomach [8th: 2018-2023]

AJCC TNM N:
Clin: cNX, cN0, cN1, blank
Path: pNX, pN0, pN1, blank
cNX, cN0, cN1
PTyc: ycNX, ycN0, ycN1, blank
PTyp: ypNX, ypN0, ypN1, blank

9007 Neuroendocrine Tumors of the Stomach [V9: 2024+]

AJCC TNM N:
Clin: cNX, cN0, cN1, blank
Path: pNX, pN0, pN1, blank

```
                cNX, cN0, cN1
       PTyc: ycNX, ycN0, ycN1, blank
       PTyp: ypNX, ypN0, ypN1, blank


30. Neuroendocrine Tumors of the Duodenum and Ampulla of Vater  [8th: 2018-2023]

AJCC TNM N:
       Clin: cNX, cN0, cN1, blank
       Path: pNX, pN0, pN1, blank
                cNX, cN0, cN1
       PTyc: ycNX, ycN0, ycN1, blank
       PTyp: ypNX, ypN0, ypN1, blank


9008   Neuroendocrine Tumors of the Duodenum and Ampulla of Vater  [V9: 2024+]

AJCC TNM N:
       Clin: cNX, cN0, cN1, blank
       Path: pNX, pN0, pN1, blank
                cNX, cN0, cN1
       PTyc: ycNX, ycN0, ycN1, blank
       PTyp: ypNX, ypN0, ypN1, blank


31. Neuroendocrine Tumors of the Jejunum and Ileum  [8th: 2018-2023]

AJCC TNM N:
       Clin: cNX, cN0, cN1, cN2, blank
       Path: pNX, pN0, pN1, pN2, blank
                cNX, cN0, cN1, cN2
       PTyc: ycNX, ycN0, ycN1, ycN2, blank
       PTyp: ypNX, ypN0, ypN1, ypN2, blank


9009   Neuroendocrine Tumors of the Jejunum and Ileum  [V9: 2024+]

AJCC TNM N:
       Clin: cNX, cN0, cN1, cN2, blank
       Path: pNX, pN0, pN1, pN2, blank
                cNX, cN0, cN1, cN2
       PTyc: ycNX, ycN0, ycN1, ycN2, blank
       PTyp: ypNX, ypN0, ypN1, ypN2, blank


32. Neuroendocrine Tumors of the Appendix  [8th: 2018-2023]

AJCC TNM N:
       Clin: cNX, cN0, cN1, blank
       Path: pNX, pN0, pN1, blank
                cNX, cN0, cN1
       PTyc: ycNX, ycN0, ycN1, blank
       PTyp: ypNX, ypN0, ypN1, blank
```

9010 Neuroendocrine Tumors of the Appendix [V9: 2024+]

AJCC TNM N:
Clin: cNX, cN0, cN1, blank
Path: pNX, pN0, pN1, blank
cNX, cN0, cN1
PTyc: ycNX, ycN0, ycN1, blank
PTyp: ypNX, ypN0, ypN1, blank

33. Neuroendocrine Tumors of the Colon and Rectum [8th: 2018-2023]

AJCC TNM N:
Clin: cNX, cN0, cN1, blank
Path: pNX, pN0, pN1, blank
cNX, cN0, cN1
PTyc: ycNX, ycN0, ycN1, blank
PTyp: ypNX, ypN0, ypN1, blank

9011 Neuroendocrine Tumors of the Colon and Rectum [V9: 2024+]

AJCC TNM N:
Clin: cNX, cN0, cN1, blank
Path: pNX, pN0, pN1, blank
cNX, cN0, cN1
PTyc: ycNX, ycN0, ycN1, blank
PTyp: ypNX, ypN0, ypN1, blank

34. Neuroendocrine Tumors of the Pancreas [8th: 2018-2023]

AJCC TNM N:
Clin: cNX, cN0, cN1, blank
Path: pNX, pN0, pN1, blank
cNX, cN0, cN1
PTyc: ycNX, ycN0, ycN1, blank
PTyp: ypNX, ypN0, ypN1, blank

9012 Neuroendocrine Tumors of the Pancreas [V9: 2024+]

AJCC TNM N:
Clin: cNX, cN0, cN1, blank
Path: pNX, pN0, pN1, blank
cNX, cN0, cN1
PTyc: ycNX, ycN0, ycN1, blank
PTyp: ypNX, ypN0, ypN1, blank

35. Thymus [8th: 2018-2024]

AJCC TNM N:
Clin: cNX, cN0, cN1, cN2, blank
Path: pNX, pN0, pN1, pN2, blank

```
                cNX, cN0, cN1, cN2
       PTyc: ycNX, ycN0, ycN1, ycN2, blank
       PTyp: ypNX, ypN0, ypN1, ypN2, blank


9013 Thymus   [V9: 2025+]

AJCC TNM N:
       Clin: cNX, cN0, cN1, cN2, blank
       Path: pNX, pN0, pN1, pN2, blank
                cNX, cN0, cN1, cN2
       PTyc: ycNX, ycN0, ycN1, ycN2, blank
       PTyp: ypNX, ypN0, ypN1, ypN2, blank


36. Lung    [8th: 2018-2024]

AJCC TNM N:
       Clin: cNX, cN0, cN1, cN2, cN3, blank
       Path: pNX, pN0, pN1, pN2, pN3, blank
                cNX, cN0, cN1, cN2, cN3
       PTyc: ycNX, ycN0, ycN1, ycN2, ycN3, blank
       PTyp: ypNX, ypN0, ypN1, ypN2, ypN3, blank


9014 Lung    [V9: 2025+]

AJCC TNM N:
       Clin: cNX, cN0, cN1, cN2, cN2a, cN2b, cN3, blank
       Path: pNX, pN0, pN1, pN2, pN2a, pN2b, pN3, blank
                cNX, cN0, cN1, cN2, cN2a, cN2b, cN3
       PTyc: ycNX, ycN0, ycN1, ycN2, ycN2a, ycN2b, ycN3, blank
       PTyp: ypNX, ypN0, ypN1, ypN2, ypN2a, ypN2b, ypN3, blank


37. Malignant Pleural Mesothelioma  [8th: 2018-2024]

AJCC TNM N:
       Clin: cNX, cN0, cN1, cN2, blank
       Path: pNX, pN0, pN1, pN2, blank
                cNX, cN0, cN1, cN2
       PTyc: ycNX, ycN0, ycN1, ycN2, blanky
       PTyp: ypNX, ypN0, ypN1, ypN2, blank


9015  Malignant Pleural Mesothelioma  [V9: 2025+]

AJCC TNM N:
       Clin: cNX, cN0, cN1, cN2, blank
       Path: pNX, pN0, pN1, pN2, blank
                cNX, cN0, cN1, cN2
       PTyc: ycNX, ycN0, ycN1, ycN2, blanky
       PTyp: ypNX, ypN0, ypN1, ypN2, blank
```

38. Bone

38.1. Appendicular Skeleton, Trunk, Skull, Facial Bones
38.2. Spine
38.3. Pelvis

AJCC TNM N:
Clin: cNX, cN0, cN1, blank
Path: pNX, pN0, pN1, blank
cNX, cN0, cN1
PTyc: ycNX, ycN0, ycN1, blank
PTyp: ypNX, ypN0, ypN1, blank

40. Soft Tissue Sarcoma of the Head and Neck

AJCC TNM N:
Clin: cN0, cN1, blank
Path: pN0, pN1, blank
cN0, cN1
PTyc: ycN0, ycN1, blank
PTyp: ypN0, ypN1, blank

41. Soft Tissue Sarcoma of the Trunk and Extremities

AJCC TNM N:
Clin: cN0, cN1, blank
Path: pN0, pN1, blank
cN0, cN1
PTyc: ycN0, ycN1, blank
PTyp: ypN0, ypN1, blank

42. Soft Tissue Sarcoma of the Abdomen and Thoracic Visceral Organs

AJCC TNM N:
Clin: cN0, cN1, blank
Path: pN0, pN1, blank
cN0, cN1
PTyc: ycN0, ycN1, blank
PTyp: ypN0, ypN1, blank

43. Gastrointestinal Stromal Tumor

43.1 GIST: Gastric and Omental
43.2 GIST: Small Intestinal, Esophageal, Colorectal, Mesenteric, and Peritoneal

AJCC TNM N:
Clin: cN0, cN1, blank
Path: pN0, pN1, blank
cN0, cN1
PTyc: ycN0, ycN1, blank

```
       PTyp: ypN0, ypN1, blank


44. Soft Tissue Sarcoma the Retroperitoneum

AJCC TNM N:
       Clin: cN0, cN1, blank
       Path: pN0, pN1, blank
                cN0, cN1
       PTyc: ycN0, ycN1, blank
       PTyp: ypN0, ypN1, blank


45. Soft Tissue Sarcoma - Unusual Histologies and Sites

AJCC TNM N:
       Clin: 88, blank
       Path: 88, blank
       PTyc: 88, blank
       PTyp: 88, blank


46. Merkel Cell Carcinoma

AJCC TNM N:
       Clin: cNX, cN0, cN1, cN2, cN3, blank
       Path: pNX, pN0, pN1, pN1a(sn), pN1a, pN1b, pN2, pN3, blank
                cNX, cN0, cN1, cN2, cN3
       PTyc: ycNX, ycN0, ycN1, ycN2, ycN3, blank
       PTyp: ypNX, ypN0, ypN1, ypN1a(sn), ypN1a, ypN1b, ypN2, ypN3, blank


47. Melanoma of the Skin

AJCC TNM N:
       Clin: cNX, cN0, cN1, cN1a, cN1b, cN1c, cN2, cN2a, cN2b, cN2c, cN3, cN3a, cN3b,
cN3c, blank
       Path: pNX, pN0, pN1, pN1a, pN1b, pN1c, pN2, pN2a, pN2b, pN2c, pN3, pN3a, pN3b,
pN3c, blank
                cNX, cN0, cN1, cN1a, cN1b, cN1c, cN2, cN2a, cN2b, cN2c, cN3, cN3a,
cN3b, cN3c
       PTyc: ycNX, ycN0, ycN1, ycN1a, ycN1b, ycN1c, ycN2, ycN2a, ycN2b, ycN2c, ycN3,
ycN3a, ycN3b, ycN3c, blank
       PTyp: ypNX, ypN0, ypN1, ypN1a, ypN1b, ypN1c, ypN2, ypN2a, ypN2b, ypN2c, ypN3,
ypN3a, ypN3b, ypN3c, blank


48. Breast

       48.1. Breast: DCIS and Paget
       48.2. Breast: Invasive    [8th: 2018-2026]

AJCC TNM N:
       Clin: cNX, cN0, cN1, cN1mi, cN2, cN2a, cN2b, cN3, cN3a, cN3b, cN3c, blank
       Path: pNX, pN0, pN0(i+), pN0(mol+), pN1, pN1mi, pN1a, pN1b, pN1c, pN2, pN2a,
```

pN2b, pN3, pN3a, pN3b, pN3c, blank
cNX, cN0, cN1, cN1mi, cN2, cN2a, cN2b, cN3, cN3a, cN3b, cN3c
PTyc: ycNX, ycN0, ycN1, ycN1mi, ycN2, ycN2a, ycN2b, ycN3, ycN3a, ycN3b, ycN3c, blank
PTyp: ypNX, ypN0, ypN0(i+), ypN0(mol+), ypN1, ypN1mi, ypN1a, ypN1b, ypN1c, ypN2, ypN2a, ypN2b, ypN3, ypN3a, ypN3b, ypN3c, blank

9019 Breast [V9: 2027+]

AJCC TNM N:
Clin: cNX, cN0, cN1, cN1mi, cN2, cN2a, cN2b, cN3, cN3a, cN3b, blank
Path: pNX, pN0, pN0(i+), pN0(mol+), pN1, pN1mi, pN1a, pN1b, pN1c, pN2, pN2a, pN2b, pN3, pN3a, pN3b, pN3c, blank
cNX, cN0, cN1, cN1mi, cN2, cN2a, cN2b, cN3, cN3a, cN3b
PTyc: ycNX, ycN0, ycN1, ycN1mi, ycN2, ycN2a, ycN2b, ycN3, ycN3a, ycN3b, blank
PTyp: ypNX, ypN0, ypN0(i+), ypN0(mol+), ypN1, ypN1mi, ypN1a, ypN1b, ypN1c, ypN2, ypN2a, ypN2b, ypN3, ypN3a, ypN3b, ypN3c, blank

50. Vulva [8th: 2018-2023]

AJCC TNM N:
Clin: cNX, cN0, cN0(i+), cN1, cN1a, cN1b, cN2, cN2a, cN2b, cN2c, cN3, blank
Path: pNX, pN0, pN0(i+), pN1, pN1a, pN1b, pN2, pN2a, pN2b, pN2c, pN3, blank
cNX, cN0, cN0(i+), cN1, cN1a, cN1b, cN2, cN2a, cN2b, cN2c, cN3
PTnc: ycNX, ycN0, ycN0(i+), ycN1, ycN1a, ycN1b, ycN2, ycN2a, ycN2b, ycN2c, ycN3, blank
PTyp: ypNX, ypN0, ypN0(i+), ypN1, ypN1a, ypN1b, ypN2, ypN2a, ypN2b, ypN2c, ypN3, blank

9006 Vulva [V9: 2024+]

AJCC TNM N:
Clin: cNX, cN0, cN0(i+), cN1, cN1mi, cN1a, cN1b, cN1c, cN2, blank
Path: pNX, pN0, pN0(i+), pN1, pN1mi, pN1a, pN1b, pN1c, pN2, blank
cNX, cN0, cN0(i+), cN1, cN1mi, cN1a, cN1b, cN1c, cN2
PTnc: ycNX, ycN0, ycN0(i+), ycN1, ycN1mi, ycN1a, ycN1b, ycN1c, ycN2, blank
PTyp: ypNX, ypN0, ypN0(i+), ypN1, ypN1mi, ypN1a, ypN1b, ypN1c, ypN2, blank

51. Vagina

AJCC TNM N:
Clin: cNX, cN0, cN0(i+), cN1, blank
Path: pNX, pN0, pN0(i+), pN1, blank
cNX, cN0, cN0(i+), cN1
PTyc: ycNX, ycN0, ycN0(i+), ycN1, blank
PTyp: ypNX, ypN0, ypN0(i+), ypN1, blank

52. Cervix Uteri [8th: 2018-2020]

AJCC TNM N:

```
       Clin: cNX, cN0, cN0(i+), cN1, blank
       Path: pNX, pN0, pN0(i+), pN1, blank
                cNX, cN0, cN0(i+), cN1
       PTyc: ycNX, ycN0, ycN0(i+), ycN1, blank
       PTyp: ypNX, ypN0, ypN0(i+), ypN1, blank


9001   Cervix Uteri  [V9: 2021+]

AJCC TNM N:
       Clin: cNX, cN0, cN0(i+), cN1, cN1mi, cN1a, cN2, cN2mi, cN2a, blank
       Path: pNX, pN0, pN0(i+), pN1, pN1mi, pN1a, pN2, pN2mi, pN2a, blank
                cNX, cN0, cN0(i+), cN1, cN1mi, cN1a, cN2, cN2mi, cN2a, blank
       PTyc: ycNX, ycN0, ycN0(i+), ycN1, ycN1mi, ycN1a, ycN2, ycN2mi, ycN2a, blank
       PTyp: ypNX, ypN0, ypN0(i+), ypN1, ypN1mi, ypN1a, ypN2, ypN2mi, ypN2a, blank


53. Corpus Uteri - Carcinoma and Carcinosarcoma

AJCC TNM N:
       Clin: cNX, cN0, cN0(i+), cN1, cN1mi, cN1a, cN2, cN2mi, cN2a, blank
       Path: pNX, pN0, pN0(i+), pN1, pN1mi, pN1a, pN2, pN2mi, pN2a, blank
                cNX, cN0, cN0(i+), cN1, cN1mi, cN1a, cN2, cN2mi, cN2a
       PTyc: ycNX, ycN0, ycN0(i+), ycN1, ycN1mi, ycN1a, ycN2, ycN2mi, ycN2a, blank
       PTyp: ypNX, ypN0, ypN0(i+), ypN1, ypN1mi, ypN1a, ypN2, ypN2mi, ypN2a, blank


54. Corpus Uteri - Sarcoma

       54.1. Leiomyosarcoma and Endometrial Stromal Sarcoma
                Cervix Sarcoma
       54.2. Adenosarcoma

AJCC TNM N:
       Clin: cNX, cN0, cN0(i+), cN1, blank
       Path: pNX, pN0, pN0(i+), pN1, blank
                cNX, cN0, cN0(i+), cN1
       PTyc: ycNX, ycN0, ycN0(i+), ycN1, blank
       PTyp: ypNX, ypN0, ypN0(i+), ypN1, blank


55. Ovary,  Fallopian Tube,  and Primary Peritoneal Carcinoma

AJCC TNM N:
       Clin: cNX, cN0, cN0(i+), cN1, cN1a, cN1b, blank
       Path: pNX, pN0, pN0(i+), pN1, pN1a, pN1b, blank
                cNX, cN0, cN0(i+), cN1, cN1a, cN1b
       PTyc: ycNX, ycN0, ycN0(i+), ycN1, ycN1a, ycN1b, blank
       PTyp: ypNX, ypN0, ypN0(i+), ypN1, ypN1a, ypN1b, blank


56. Gestational Trophoblastic Neoplasms

AJCC TNM N:
       Clin: 88, blank
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       Path: 88, blank
       PTyc: 88, blank
       PTyp: 88, blank


57. Penis

AJCC TNM N:
       Clin: cNX, cN0, cN1, cN2, cN3, blank
       Path: pNX, pN0, pN1, pN2, pN3, blank
                cNX, cN0, cN1, cN2, cN3
       PTyc: ycNX, ycN0, ycN1, ycN2, ycN3, blank
       PTyp: ypNX, ypN0, ypN1, ypN2, ypN3, blank


58. Prostate

AJCC TNM N:
       Clin: cNX, cN0, cN1, blank
       Path: pNX, pN0, pN1, blank
                cNX, cN0, cN1
       PTyc: ycNX, ycN0, ycN1, blank
       PTyp: ypNX, ypN0, ypN1, blank


59. Testis

AJCC TNM N:
       Clin: cNX, cN0, cN1, cN2, cN3, blank
       Path: pNX, pN0, pN1, pN2, pN3, blank
                cNX, cN0, cN1, cN2, cN3
       PTyc: ycNX, ycN0, ycN1, ycN2, ycN3, blank
       PTyp: ypNX, ypN0, ypN1, ypN2, ypN3, blank


60. Kidney

AJCC TNM N:
       Clin: cNX, cN0, cN1, blank
       Path: pNX, pN0, pN1, blank
                cNX, cN0, cN1
       PTyc: ycNX, yN0, ycN1, blank
       PTyp: ypNX, ypN0, ypN1, blank


61. Renal Pelvis and Ureter

       61.1. Renal Pelvis and Ureter: Urothelial Carcinomas
       61.2. Renal Pelvis and Ureter: Squamous Cell Carcinoma and Adenocarcinoma

AJCC TNM N:
       Clin: cNX, cN0, cN1, cN2, blank
       Path: pNX, pN0, pN1, pN2, blank
                cNX, cN0, cN1, cN2
       PTyc: ycNX, ycN0, ycN1, ycN2, blank
```

```
       PTyp: ypNX, ypN0, ypN1, ypN2, blank


62. Urinary Bladder

       62.1. Urinary Bladder: Urothelial Carcinomas
       62.2. Urinary Bladder: Squamous Cell Carcinoma and Adenocarcinoma

AJCC TNM N:
       Clin: cNX, cN0, cN1, cN2, cN3, blank
       Path: pNX, pN0, pN1, pN2, pN3, blank
                cNX, cN0, cN1, cN2, cN3
       PTyc: ycNX, ycN0, ycN1, ycN2, ycN3, blank
       PTyp: ypNX, ypN0, ypN1, ypN2, ypN3, blank


63. Urethra

       63.1. Male Penile and Female Urethra: Urothelial Carcinomas
       63.2. Male Penile and Female Urethra: Squamous Cell Carcinoma and
Adenocarcinoma
       63.3. Prostatic Urethra: Urothelial Carcinomas
       63.4. Prostatic Urethra: Squamous Cell Carcinoma and Adenocarcinoma

AJCC TNM N:
       Clin: cNX, cN0, cN1, cN2, blank
       Path: pNX, pN0, pN1, pN2, blank
                cNX, cN0, cN1, cN2
       PTyc: ycNX, ycN0, ycN1, ycN2, blank
       PTyp: ypNX, ypN0, ypN1, ypN2, blank


64. Eyelid Carcinoma

AJCC TNM N:
       Clin: cNX, cN0, cN1, cN1a, cN1b, cN2, cN2a, cN2b, blank
       Path: pNX, pN0, pN1, pN1a, pN1b, pN2, pN2a, pN2b, blank
                cNX, cN0, cN1, cN1a, cN1b, cN2, cN2a, cN2b
       PTyc: ycNX, ycN0, ycN1, ycN1a, ycN1b, ycN2, ycN2a, ycN2b, blank
       PTyp: ypNX, ypN0, ypN1, ypN1a, ypN1b, ypN2, ypN2a, ypN2b, blank


65. Conjunctival Carcinoma       [8th: 2018-2026]

AJCC TNM N:
       Clin: cNX, cN0, cN1, blank
       Path: pNX, pN0, pN1, blank
                cNX, cN0, cN1
       PTyc: ycNX, ycN0, ycN1, blank
       PTyp: ypNX, ypN0, ypN1, blank


9022   Conjunctival Carcinoma    [V9: 2027+]

AJCC TNM N:
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```
       Clin: cNX, cN0, cN1, blank
       Path: pNX, pN0, pN1, blank
                cNX, cN0, cN1
       PTyc: ycNX, ycN0, ycN1, blank
       PTyp: ypNX, ypN0, ypN1, blank


66. Conjunctival Melanoma  [8th: 2018-2026]

AJCC TNM N:
       Clin: cNX, cN0, cN1, blank
       Path: pNX, pN0, pN1, blank
                cNX, cN0, cN1
       PTyc: ycNX, ycN0, ycN1, blank
       PTyp: ypNX, ypN0, ypN1, blank


9023. Conjunctival Melanoma      [V9: 2027+]

AJCC TNM N:
       Clin: cNX, cN0, cN1, blank
       Path: pNX, pN0, pN1, blank
                cNX, cN0, cN1
       PTyc: ycNX, ycN0, ycN1, blank
       PTyp: ypNX, ypN0, ypN1, blank


67.  Uveal Melanoma

       67.1. Iris

AJCC TNM N:
       Clin: cNX, cN0, cN1, cN1a, blank
       Path: pNX, pN0, pN1, pN1a, blank
                cNX, cN0, cN1, cN1a
       PTyc: ycNX, ycN0, ycN1, ycN1a, blank
       PTyp: ypNX, ypN0, ypN1, ypN1a, blank

       67.2. Ciliary Body and Choroid

AJCC TNM N:
       Clin: cNX, cN0, cN1, cN1a, cN1b, blank
       Path: pNX, pN0, pN1, pN1a, pN1b, blank
                cNX, cN0, cN1, cN1a, cN1b
       PTyc: ycNX, ycN0, ycN1, ycN1a, ycN1b, blank
       PTyp: ypNX, ypN0, ypN1, ypN1a, ypN1b, blank


68. Retinoblastoma

AJCC TNM N:
       Clin: cNX, cN0, cN1, blank
       Path: pNX, pN0, pN1, blank
                cNX, cN0, cN1
       PTyc: ycNX, ycN0, ycN1, blank
```

```
       PTyp: ypNX, ypN0, ypN1, blank


69. Lacrimal Gland Carcinoma     [8th: 2018-2026]

AJCC TNM N:
       Clin: cNX, cN0, cN1, blank
       Path: pNX, pN0, pN1, blank
                cNX, cN0, cN1
       PTyc: ycNX, ycN0, ycN1, blank
       PTyp: ypNX, ypN0, ypN1, blank


9024   Lacrimal Gland Carcinoma  [V9: 2027+]

AJCC TNM N:
       Clin: cNX, cN0, cN1, blank
       Path: pNX, pN0, pN1, blank
                cNX, cN0, cN1
       PTyc: ycNX, ycN0, ycN1, blank
       PTyp: ypNX, ypN0, ypN1, blank


70. Orbital Sarcoma

AJCC TNM N:
       Clin: cNX, cN0, cN1, blank
       Path: pNX, pN0, pN1, blank
                cNX, cN0, cN1
       PTyc: ycNX, ycN0, ycN1, blank
       PTyp: ypNX, ypN0, ypN1, blank


71. Ocular Adnexal Lymphoma

AJCC TNM N:
       Clin: cNX, cN0, cN1, cN1a, cN1b, cN2, cN3, blank
       Path: pNX, pN0, pN1, pN1a, pN1b, pN2, pN3, blank
                cNX, cN0, cN1, cN1a, cN1b, cN2, cN3
       PTyc: ycNX, ycN0, ycN1, ycN1a, ycN1b, ycN2, ycN3, blank
       PTyp: ypNX, ypN0, ypN1, ypN1a, ypN1b, ypN2, ypN3, blank


72. Brain and Spinal Cord  [8th: 2018-2022[]

AJCC TNM N:
       Clin: 88, blank
       Path: 88, blank
       PTyc: 88, blank
       PTyp: 88, blank

9004    Brain and Spinal Cord Other  [V9 2024+]
9005    Brain and Spinal Cord Medulloblastoma  [V9 2024+]

AJCC TNM N:
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```
       Clin: 88, blank
       Path: 88, blank
       PTyc: 88, blank
       PTyp: 88, blank


73. Thyroid - Differentiated and Anaplastic Carcinoma

       73.1. Differentiated
       73.2. Anaplastic

AJCC TNM N:
       Clin: cNX, cN0, cN0a, cN0b, cN1, cN1a, cN1b, blank
       Path: pNX, pN0, pN0a, pN1, pN1a, pN1b, blank
                cNX, cN0, cN0a, cN0b, cN1, cN1a, cN1b
       PTyc: ycNX, ycN0, ycN0a, ycN0b, ycN1, ycN1a, ycN1b, blank
       PTyp: ypNX, ypN0, ypN0a, ypN1, ypN1a, ypN1b, blank


74. Thyroid - Medullary

AJCC TNM N:
       Clin: cNX, cN0, cN0a, cN0b, cN1, cN1a, cN1b, blank
       Path: pNX, pN0, pN0a, pN1, pN1a, pN1b, blank
                cNX, cN0, cN0a, cN0b, cN1, cN1a, cN1b
       PTyc: ycNX, ycN0, ycN0a, ycN0b, ycN1, ycN1a, ycN1b, blank
       PTyp: ypNX, ypN0, ypN0a, ypN1, ypN1a, ypN1b, blank


75. Parathyroid

AJCC TNM N:
       Clin: cNX, cN0, cN1, cN1a, cN1b, blank
       Path: pNX, pN0, pN1, pN1a, pN1b, blank
                cNX, cN0, cN1, cN1a, cN1b
       PTyc: ycNX, ycN0, ycN1, ycN1a, ycN1b, blank
       PTyp: ypNX, ypN0, ypN1, ypN1a, ypN1b, blank


76. Adrenal Cortical Carcinoma

AJCC TNM N:
       Clin: cNX, cN0, cN1, blank
       Path: pNX, pN0, pN1, blank
                cNX, cN0, cN1
       PTyc: ycNX, ycN0, ycN1, blank
       PTyp: ypNX, ypN0, ypN1, blank


77. Adrenal - Neuroendocrine Tumors

AJCC TNM N:
       Clin: cNX, cN0, cN1, blank
       Path: pNX, pN0, pN1, blank
                cNX, cN0, cN1
```

PTyc: ycNX, ycN0, ycN1, blank
PTyp: ypNX, ypN0, ypN1, blank

79. Hodgkin and Non-Hodgkin Lymphomas

79.0. Non-Hodgkin Lymphomas: Unspecified or Other Type
79.1. Non-Hodgkin Lymphomas: Diffuse Large B Cell Lymphoma
79.2. Non-Hodgkin Lymphomas: Mantle Cell Lymphoma
79.3. Non-Hodgkin Lymphomas: Follicular Lymphoma
79.4. Non-Hodgkin Lymphomas: Marginal Zone Lymphoma
79.5. Non-Hodgkin Lymphomas: Chronic Lymphocytic Leukemia/Small Lymphocytic Lymphoma
79.6. Non-Hodgkin Lymphomas: Peripheral T-Cell Lymphoma
79.7. Hodgkin Lymphoma

AJCC TNM N:
Clin: 88, blank
Path: 88, blank
PTyc: 88, blank
PTyp: 88, blank

81. Primary Cutaneous Lymphomas

81.1. Mycosis Fungoides and Sezary Syndrome

AJCC TNM N:
Clin: cNX, cN0, cN1, cN1a, cN1b, cN2, cN2a, cN2b, cN3
Path: 88, blank
PTyc: 88, blank
PTyp: 88, blank

81.2. Primary Cutaneous B-cell/T-Cell Lymphomas

AJCC TNM N:
Clin: cNX, cN0, cN1, cN2, cN3
Path: 88, blank
PTyc: 88, blank
PTyp: 88, blank

82. Plasma Cell Myeloma and Plasma Cell Disorders

82.1. Plasma Cell Myeloma
82.2. Plasma Cell Disorders

AJCC TNM N:
Clin: 88, blank
Path: 88, blank
PTyc: 88, blank
PTyp: 88, blank

83. Leukemia

```
       83.0. Leukemia, Unspecified or Other Type
       83.1. Acute Myeloid Leukemia
       83.2. Acute Lymphoblastic Leukemia in Children
       83.3. Acute Lymphocytic Leukemia in Adults
       83.4. Chronic Myeloid Leukemia

AJCC TNM N:
       Clin: 88, blank
       Path: 88, blank
       PTyc: 88, blank
       PTyp: 88, blank


XX. All Others

AJCC TNM N:
       Clin: 88, blank
       Path: 88, blank
       PTyc: 88, blank
       PTyp: 88, blank
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18A
- Reference to NPCR requirements removed from description.
- Name of edit with SEER requirements changed to AJCC TNM, Date of Diagnosis, CoC Flag (SEER)
- {} placed around logic for looking up AJCC ID name for error message display
- "AJCC ID not identified" added to error message if invalid AJCC ID entered

NAACCR v18C
- Description, logic modified to skip for Type of Reporting Source = 7- Logic updated, trim...right changed to trim...right; trim...right removed
from "strcpy(group_xx, short_ID" statements

NAACCR v21

- Description, logic updated to include AJCC TNM Post Therapy Clin (yc) N in verification of N
values
- Description, logic updated to reflect name change for AJCC TNM Post Therapy N to AJCC TNM Post
Therapy Path (yp) N
- Description updated, 9th Edition N values added for AJCC ID 52, Cervix Uteri
- Logic updated, values for 9th Edition, AJCC ID 52 checked against separate tables for 9th Edition
- Description, logic updated, edit skipped if TNM Edition not = 08, 09, or 88

NAACCR v21B
- Description, logic updated with pass for pediatric over-ride

NAACCR v22
- Description updated, "Cervix sarcoma" added to label for 54.1
- Logic updated, trim...right removed from strcpy for group
- Logic updated, trim-right, substr functions added to AJCC ID, N value checks

NAACCR v23
- Description updated, AJCC TNM N values for Appendix, Anus identified for 2018-2022, added for 2023+.
- Description updated, AJCC TNM N values for Brain/CNS identified for 2018-2022, added for
new AJCC IDs 72.1 Brain and Spinal Cord other, and 72.2, Brain and
Spinal Cord Medulloblastoma
- Logic updated, Version 9 AJCC IDs identified through lookup in table NINTH_AJCC
- Description updated with comment on AJCC updates for Version 9 staging

NAACCR v23A
- Description updated, AJCC ID 72, Version 9, 2018-2022 changed to 2023+

NAACCR v24
- Description updated, added 8th Edition: 2018-2023 to NET schemas, Vulva
- Description updated, added NET schemas, Vulva with Version 9: 2024+
- Description updated, added 9001 to Cervix V9, 9002 to Appendix V9, 9003 to Anus V9
- Description updated, changed 72.1 to 9004, 72.2 to 9005
- Logic updated, V9 AJCC ID identified by inclusion in 9001-9999

- Description updated with information about AJCC IDs for Version 9 protocols

NAACCR v25
- Description updated, added 8th: 2018-2024 to Thymus, Lung, Pleura, Nasopharynx
- Description updated, added Thymus, Lung, Pleura, Nasopharynx V9: 2025, 9013-9016
- Table lookups changed to use AJCC_NOD

NAACCR v26
- Description updated, added 8th: 2018-2025 to Major Salivary Glands, Oropharynx HPV-Associated
- Description updated, added Salivary Glands, Oropharynx HPV-Associated V9: 2026+, 9017, 9018
- Description updated, Oropharynx p16+ changed to Oropharynx HPV-Associated, Oropharynx p16- changed to Oropharynx HPV-Independent

NAACCR v27
- Description updated, added 8th: 2018-2026 to 48.1, 48.2, 20, 65, 66, 69
- Description updated, added Breast, Colon, Rectum, Conjunctival Carcinoma, Conjunctival Melanoma, Lacrimal Gland, V9: 2027+, 9019-9024

AJCC ID, AJCC TNM Stage Group (COC)

Edit tag: **N2611**

Last changed: **20260828 11:43:36** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Hosp: COC Required	NES0344	COC
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
AJCC TNM Clin Stage Group	1004	AJCC
AJCC TNM Path Stage Group	1014	AJCC
AJCC TNM Post Therapy Path (yp) Stage Group	1024	AJCC
TNM Edition Number	1060	COC
AJCC ID	995	NAACCR
Date of Diagnosis	390	SEER/COC
Age at Diagnosis	230	SEER/COC
Over-ride Site/TNM-StgGrp	1989	NAACCR
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Type of Reporting Source	500	SEER
AJCC TNM Post Therapy Clin (yc) Stage Group	1067	AJCC

Tables

Table Name	Agency Name
COCPATHSTED8	COC
AJCC_ID_NAMES	COC
COCPOSTPATHSTED8	COC
COCSTED9	COC
COCCLINSTED8	COC
COCSTYPED9	COC
COCSTYCED9	COC
COCPOSTCLINSTED8	COC

Default Error Message

[3038] TNM stage problem (NAACCR)

TNM stage problem

Additional Messages

[3160] Over-ride applies only to pediatric cases (ages less than 25) (NAACCR)
[3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)
[7525] %F1: %V1 not valid for %F5: %V5 (SEER)
[7629] %F2: %V2 is not valid for %F5: %V5 (NAACCR)
[7630] %F3: %V3 is not valid for %F5: %V5 (NAACCR)
[7759] %F1: %V1 not valid for %F5: %V5 for %F6 2022 or later (NAACCR)
[7788] %F1: %V1 not valid for %F5: %V5 with %F9: %V9 (NAACCR)
[7789] %F1: %V1 not valid for %F5: %V5 with %F7: %V7 (NAACCR)
[7790] %F1: %V1 not valid for %F5: %V5 with %F10: %V10 (NAACCR)
[7791] %F2: %V2 not valid for %F5: %V5 with %F9: %V9 (NAACCR)
[7792] %F2: %V2 not valid for %F5: %V5 with %F7: %V7 (NAACCR)
[7793] %F2: %V2 not valid for %F5: %V5 with %F10: %V10 (NAACCR)
[7794] %F3: %V3 not valid for %F5: %V5 with %F9: %V9 (NAACCR)
[7795] %F3: %V3 not valid for %F5: %V5 with %F7: %V7 (NAACCR)
[7796] %F3: %V3 not valid for %F5: %V5 with %F10: %V10 (NAACCR)
[2725] %F12: %V12 is not valid for %F5: %V5 (NAACCR)
SAVE_TEXT(name)

Description

AJCC TNM Stage Group, AJCC TNM Path Stage Group, and AJCC TNM Post Therapy Path (yp) Stage Group may all be blank as these fields were not required before 2018. Other edits check that these data items are blank for pre-2018 diagnoses.

For cases diagnosed 2018 and later, this edit allows any one or all of these three fields to be blank. See the following edits for enforcement of standard setter reporting requirements:

CCCR requirements: AJCC TNM, AJCC ID, Date of Diagnosis (CCCR)
COC requirements: AJCC TNM, Date of Diagnosis (COC)
SEER requirements: AJCC TNM, Date of Diagnosis (SEER)

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2018, blank (unknown),or invalid
2. TNM Edition Number is not = 08, 09, or 88
3. AJCC ID is blank
4. Type of Reporting Source = 7

This edit checks the values of each of the three fields separately, so for example if AJCC TNM Path Stage Group is blank, the values entered in AJCCTNM Clin Stage Group and AJCC TNM Post Therapy Path (yp) Stage Group will still be checked. The AJCC TNM Stage Group values are listed for 8th Edition staging for all AJCC IDs and Version 9 staging with diagnosis dates where applicable.

The allowable values for AJCC TNM Clin Stage Group are listed in the edit AJCC TNM Clin Stage Group (COC). The allowable values for AJCC TNM Path Stage Group are listed in the edit AJCC TNM Path Stage Group (COC). The allowable values for AJCC TNM Post Therapy Path (yp) Stage Group are listed in the edit AJCC TNM Post Therapy Path (yp) Stage Group (COC). The allowable values by AJCC ID for 2018 and later diagnoses are listed in this edit.

This edit checks the values that are valid for each of the AJCC IDs that has a TNM Stage Group defined, and checks for "88" if the AJCC ID does not have a TNM Stage Group defined or if AJCC ID = "XX". Valid values by AJCC ID are shown below for clinical, pathological, and post therapy yp AJCC TNM Stage Group.

Pediatric cases not staged according to AJCC are skipped and are identified in this edit by TNM Edition Number = 88, AJCC Clin Stage Group = 88 or blank, AJCC Path Stage Group = 88 or blank, and Over-ride Site/TNM-Stgrp = 1 if the patient is under 25 yearsold. It is assumed by the edit that patients age 25 or older will never be staged by a pediatric system, but most use of pediatric staging will be for patients under 19 years or so.

The site-specific stage group values are listed below. The listed number indicates the chapter in the AJCC Cancer Staging Manual, Edition 8. Where subdivisions of the AJCC ID are listed as A and B, the subdivisions are made for edit purposes and do not reflect the official AJCC ID designations.The sites and histologies for each chapter are listed in the edit _SYS Primary Site,Histology, Behavior (NAACCR).

The listed number indicates the AJCC ID for the Disease Name, initially based on the chapter number and title in the AJCC Cancer Staging Manual, Edition 8. The sites and histologies for each AJCC ID are listed in the edit _SYS AJCC ID, Primary Site, Histology, Behavior (NAACCR). AJCC is releasing new Version 9 staging protocols for specific site/histology combinations on a rolling update schedule. AJCC IDs for Version 9 are assigned numerically by date of publication, beginning with 9001 for Cervix Uteri.

6. Cervical Lymph Nodes and Unknown Primary Tumors of the Head and Neck

Stage Group:
Clin: 3, 4A, 4B, 4C, 99, blank
Path: 3, 4A, 4B, 4C, 99, blank
PTyc: 3, 4A, 4B, 4C, 99, blank
PTyp: 3, 4A, 4B, 4C, 99, blank

7. Oral Cavity

Stage Group:
Clin: 0, 1, 2, 3, 4A, 4B, 4C, 99, blank
Path: 0, 1, 2, 3, 4A, 4B, 4C, 99, blank
PTyc: 0, 1, 2, 3, 4A, 4B, 4C, 99, blank
PTyp: 0, 1, 2, 3, 4A, 4B, 4C, 99, blank

```
8. Major Salivary Glands   [8th: 2018-2025]

Stage Group:
       Clin:  0, 1, 2, 3, 4A, 4B, 4C, 99, blank
       Path:  0, 1, 2, 3, 4A, 4B, 4C, 99, blank
       PTyp:  0, 1, 2, 3, 4A, 4B, 4C, 99, blank


9017  Salivary Glands      [V9: 2026+]

Stage Group:
       Clin:  0, 1, 2, 3A, 3B, 4, 99, blank
       Path:  0, 1, 2, 3A, 3B, 4, 99, blank
       PTyc:  0, 1, 2, 3A, 3B, 4, 99, blank
       PTyp:  0, 1, 2, 3A, 3B, 4, 99, blank


9. Nasopharynx     [8th: 2018-2024]

Stage Group:
       Clin:  0, 1, 2, 3, 4A, 4B, 99, blank
       Path:  0, 1, 2, 3, 4A, 4B, 99, blank
       PTyp:  0, 1, 2, 3, 4A, 4B, 99, blank


9016  Nasopharynx     [V9: 2025+]

Stage Group:
       Clin:  0, 1A,1B, 2, 3, 4A, 4B, 99, blank
       Path:  0, 1A,1B, 2, 3, 4A, 4B, 99, blank
       PTyc:  0, 1A,1B, 2, 3, 4A, 4B, 99, blank
       PTyp:  0, 1A,1B, 2, 3, 4A, 4B, 99, blank


10. Oropharynx HPV-associated    [8th: 2018-2025]

Stage Group:
       Clin:  1, 2, 3, 4, 99, blank
       Path:  1, 2, 3, 4, 99, blank
       PTyp:  1, 2, 3, 4, 99, blank


9018  Oropharynx HPV-Associated         [V9: 2026+]

Stage Group:
       Clin:  1, 2, 3, 4, 99, blank
       Path:  1, 2, 3, 4, 99, blank
       PTyc:  1, 2, 3, 4, 99, blank
       PTyp:  1, 2, 3, 4, 99, blank


11. Oropharynx HPV-Independent and Hypopharynx

       11.1. Oropharynx HPV-Independent
       11.2. Hypopharynx
```

```
Stage Group:
       Clin:  0, 1, 2, 3, 4A, 4B, 4C, 99, blank
       Path:  0, 1, 2, 3, 4A, 4B, 4C, 99, blank
       PTyc:  0, 1, 2, 3, 4A, 4B, 4C, 99, blank
       PTyp:  0, 1, 2, 3, 4A, 4B, 4C, 99, blank


12. Nasal Cavity and Paranasal Sinuses

       12.1. Maxillary Sinus
       12.2. Nasal Cavity and Ethmoid Sinus

Stage Group:
       Clin:  0, 1, 2, 3, 4A, 4B, 4C, 99, blank
       Path:  0, 1, 2, 3, 4A, 4B, 4C, 99, blank
       PTyc:  0, 1, 2, 3, 4A, 4B, 4C, 99, blank
       PTyp:  0, 1, 2, 3, 4A, 4B, 4C, 99, blank



       13.0. Larynx: NOS

Stage Group:
       Clin:  4B, 4C, 99, blank
       Path:  4B, 4C, 99, blank
       PTyc:  4B, 4C, 99, blank
       PTyp:  4B, 4C, 99, blank

       13.1. Larynx: Supraglottis
       13.2. Larynx: Glottis
       13.3. Larynx: Subglottis

Stage Group:
       Clin:  0, 1, 2, 3, 4A, 4B, 4C, 99, blank
       Path:  0, 1, 2, 3, 4A, 4B, 4C, 99, blank
       PTyC:  0, 1, 2, 3, 4A, 4B, 4C, 99, blank
       PTyp:  0, 1, 2, 3, 4A, 4B, 4C, 99, blank


14. Mucosal Melanoma of the Head and Neck

Stage Group:
       Clin:  88, blank
       Path:  88, blank
       PTyc:  88, blank
       PTyp:  88, blank


15. Cutaneous Carcinoma of the Head and Neck

Stage Group:
       Clin:  0, 1, 2, 3, 4, 99, blank
       Path:  0, 1, 2, 3, 4, 99, blank
       PTyc:  0, 1, 2, 3, 4, 99, blank
```

PTyp: 0, 1, 2, 3, 4, 99, blank

16. Esophagus and Esophagogastric Junction

16.1. Esophagus and EGJ: Squamous Cell Carcinoma

Stage Group:
Clin: 0, 1, 2, 3, 4A, 4B, 99, blank
Path: 0, 1A, 1B, 2A, 2B, 3A, 3B, 4A, 4B, 99, blank
PTyc: 0, 1, 2, 3, 4A, 4B, 99, blank
PTyp: 1, 2, 3A, 3B, 4A, 4B, 99, blank

16.2. Esophagus and EGJ: Adenocarcinoma

Stage Group:
Clin: 0, 1, 2A, 2B, 3, 4A, 4B, 99, blank
Path: 0, 1A, 1B, 1C, 2A, 2B, 3A, 3B, 4A, 4B, 99, blank
PTyc: 0, 1, 2A, 2B, 3, 4A, 4B, 99, blank
PTyp: 1, 2, 3A, 3B, 4A, 4B, 99, blank

16.3. Esophagus and EGJ: Other Histologies

Stage Group:
Clin: 88, blank
Path: 88, blank
PTyc: 88, blank
PTyp: 88, blank

17. Stomach

Stage Group:
Clin: 0, 1, 2A, 2B, 3, 4A, 4B,99, blank
Path: 0, 1A, 1B, 2A, 2B, 3A, 3B, 3C, 4, 99, blank
PTyc: 0, 1, 2A, 2B, 3, 4A, 4B,99, blank
PTyp: 1, 2, 3, 4, 99, blank

18. Small Intestine

18.1. Small Intestine: Adenocarcinoma

Stage Group:
Clin: 0, 1, 2A, 2B, 3A, 3B, 4, 99, blank
Path: 0, 1, 2A, 2B, 3A, 3B, 4, 99, blank
PTyc: 0, 1, 2A, 2B, 3A, 3B, 4, 99, blank
PTyp: 0, 1, 2A, 2B, 3A, 3B, 4, 99, blan

18.2. Small Intestine: Other Histologies

Stage Group:
Clin: 88, blank
Path: 88, blank
PTyc: 88, blank

PTyp: 88, blank

19. Appendix - Carcinoma [8th: 2018-2022]

Stage Group:
Clin: 0, 1, 2A, 2B, 2C, 3A, 3B, 3C, 4A, 4B, 4C, 99, blank
Path: 0, 1, 2A, 2B, 2C, 3A, 3B, 3C, 4A, 4B, 4C, 99, blank
PTyp: 0, 1, 2A, 2B, 2C, 3A, 3B, 3C, 4A, 4B, 4C, 99, blank

9002 Appendix - Carcinoma [V9: 2023+]

Stage Group:
Clin: 0, 1, 2A, 2B, 2C, 3A, 3B, 3C, 4A, 4B, 4C, 99, blank
Path: 0, 1, 2A, 2B, 2C, 3A, 3B, 3C, 4A, 4B, 4C, 99, blank
PTyc: 0, 1, 2A, 2B, 2C, 3A, 3B, 3C, 4A, 4B, 4C, 99, blank
PTyp: 0, 1, 2A, 2B, 2C, 3A, 3B, 3C, 4A, 4B, 4C, 99, blank

20. Colon and Rectum [8th: 2018-2026]

Stage Group:
Clin: 0, 1, 2A, 2B, 2C, 3A, 3B, 3C, 4A, 4B, 4C, 99, blank
Path: 0, 1, 2A, 2B, 2C, 3A, 3B, 3C, 4A, 4B, 4C, 99, blank
PTyp: 0, 1, 2A, 2B, 2C, 3A, 3B, 3C, 4A, 4B, 4C, 99, blank

9020 Colon [V9: 2027+]

Stage Group:
Clin: 0, 1, 2A, 2B, 3A, 3B, 3C, 4A, 4B, 4C, 99, blank
Path: 0, 1, 2A, 2B, 3A, 3B, 3C, 4A, 4B, 4C, 99, blank
PTyc: 0, 1, 2A, 2B, 3A, 3B, 3C, 4A, 4B, 4C, 99, blank
PTyp: 0, 1, 2A, 2B, 3A, 3B, 3C, 4A, 4B, 4C, 99, blank

9021 Rectum [V9: 2027+]

Stage Group:
Clin: 0, 1, 2A, 2B, 3A, 3B, 3C, 4A, 4B, 4C, 99, blank
Path: 0, 1, 2A, 2B, 3A, 3B, 3C, 4A, 4B, 4C, 99, blank
PTyc: 0, 1, 2A, 2B, 3A, 3B, 3C, 4A, 4B, 4C, 99, blank
PTyp: 0, 1, 2A, 2B, 3A, 3B, 3C, 4A, 4B, 4C, 99, blank

21. Anus [8th: 2018-2022]

Stage Group:
Clin: 0, 1, 2A, 2B, 3A, 3B, 3C, 4, 99, blank
Path: 0, 1, 2A, 2B, 3A, 3B, 3C, 4, 99, blank
PTyp: 0, 1, 2A, 2B, 3A, 3B, 3C, 4, 99, blank

9003 Anus [V9: 2023+]

```
Stage Group:
       Clin:  1, 2A, 2B, 3A, 3B, 3C, 4, 99, blank
       Path:  1, 2A, 2B, 3A, 3B, 3C, 4, 99, blank
       PTyc:  1, 2A, 2B, 3A, 3B, 3C, 4, 99, blank
       PTyp:  1, 2A, 2B, 3A, 3B, 3C, 4, 99, blank


22. Liver

Stage Group:
       Clin:  1A, 1B, 2, 3A, 3B, 4A, 4B, 99, blank
       Path:  1A, 1B, 2, 3A, 3B, 4A, 4B, 99, blank
       PTyc:  1A, 1B, 2, 3A, 3B, 4A, 4B, 99, blank
       PTyp:  1A, 1B, 2, 3A, 3B, 4A, 4B, 99, blank


23. Intrahepatic Bile Ducts

Stage Group:
       Clin:  0, 1A, 1B, 2, 3A, 3B, 4, 99, blank
       Path:  0, 1A, 1B, 2, 3A, 3B, 4, 99, blank
       PTyc:  0, 1A, 1B, 2, 3A, 3B, 4, 99, blank
       PTyp:  0, 1A, 1B, 2, 3A, 3B, 4, 99, blank


24. Gallbladder

Stage Group:
       Clin:  0, 1, 2A, 2B, 3A, 3B, 4A, 4B, 99, blank
       Path:  0, 1, 2A, 2B, 3A, 3B, 4A, 4B, 99, blank
       PTyc:  0, 1, 2A, 2B, 3A, 3B, 4A, 4B, 99, blank
       PTyp:  0, 1, 2A, 2B, 3A, 3B, 4A, 4B, 99, blank


25. Perihilar Bile Ducts

Stage Group:
       Clin:  0, 1, 2, 3A, 3B, 3C, 4A, 4B, 99, blank
       Path:  0, 1, 2, 3A, 3B, 3C, 4A, 4B, 99, blank
       PTyc::  0, 1, 2, 3A, 3B, 3C, 4A, 4B, 99, blank
       PTyp:  0, 1, 2, 3A, 3B, 3C, 4A, 4B, 99, blank


26. Distal Bile Duct

Stage Group:
       Clin:  0, 1, 2A, 2B, 3A, 3B, 4, 99, blank
       Path:  0, 1, 2A, 2B, 3A, 3B, 4, 99, blank
       PTyc:  0, 1, 2A, 2B, 3A, 3B, 4, 99, blank
       PTyp:  0, 1, 2A, 2B, 3A, 3B, 4, 99, blank


27. Ampulla of Vater
```

Stage Group:
Clin: 0, 1A, 1B, 2A, 2B, 3A, 3B, 4, 99, blank
Path: 0, 1A, 1B, 2A, 2B, 3A, 3B, 4, 99, blank
PTyc: 0, 1A, 1B, 2A, 2B, 3A, 3B, 4, 99, blank
PTyp: 0, 1A, 1B, 2A, 2B, 3A, 3B, 4, 99, blank

28. Exocrine Pancreas

Stage Group:
Clin: 0, 1A, 1B, 2A, 2B, 3, 4, 99, blank
Path: 0, 1A, 1B, 2A, 2B, 3, 4, 99, blank
PTyc: 0, 1A, 1B, 2A, 2B, 3, 4, 99, blank
PTyp: 0, 1A, 1B, 2A, 2B, 3, 4, 99, blank

29. Neuroendocrine Tumors of the Stomach 8th Edition [2018-2023]

Stage Group:
Clin: 1, 2, 3, 4, 99, blank
Path: 1, 2, 3, 4, 99, blank
PTyp: 1, 2, 3, 4, 99, blank

9007 Neuroendocrine Tumors of the Stomach [V9: 2024+]

Stage Group:
Clin: 1, 2, 3, 4, 99, blank
Path: 1, 2, 3, 4, 99, blank
PTyc: 1, 2, 3, 4, 99, blank
PTyp: 1, 2, 3, 4, 99, blank

30. Neuroendocrine Tumors of the Duodenum and Ampulla of Vater [8th: 2018-2023]

Stage Group:
Clin: 1, 2, 3, 4, 99, blank
Path: 1, 2, 3, 4, 99, blank
PTyp: 1, 2, 3, 4, 99, blank

9008 Neuroendocrine Tumors of the Duodenum and Ampulla of Vater [V9: 2024+]

Stage Group:
Clin: 1, 2, 3, 4, 99, blank
Path: 1, 2, 3, 4, 99, blank
PTyc: 1, 2, 3, 4, 99, blank
PTyp: 1, 2, 3, 4, 99, blank

31. Neuroendocrine Tumors of the Jejunum and Ileum [8th: 2018-2023]

Stage Group:
Clin: 1, 2, 3, 4, 99, blank
Path: 1, 2, 3, 4, 99, blank

PTyp: 1, 2, 3, 4, 99, blank

9009 Neuroendocrine Tumors of the Jejunum and Ileum [V9: 2024+]

Stage Group:
Clin: 1, 2, 3, 4, 99, blank
Path: 1, 2, 3, 4, 99, blank
PTyc: 1, 2, 3, 4, 99, blank
PTyp: 1, 2, 3, 4, 99, blan

32. Neuroendocrine Tumors of the Appendix [8th: 2018-2023]

Stage Group:
Clin: 1, 2, 3, 4, 99, blank
Path: 1, 2, 3, 4, 99, blank
PTyp: 1, 2, 3, 4, 99, blank

9010 Neuroendocrine Tumors of the Appendix [V9: 2024+]

Stage Group:
Clin: 1, 2, 3, 4, 99, blank
Path: 1, 2, 3, 4, 99, blank
PTyc: 1, 2, 3, 4, 99, blank
PTyp: 1, 2, 3, 4, 99, blank

33. Neuroendocrine Tumors of the Colon and Rectum [8th: 2018-2023]

Stage Group:
Clin: 1, 2A, 2B, 3A, 3B, 4, 99, blank
Path: 1, 2A, 2B, 3A, 3B, 4, 99, blank
PTyp: 1, 2A, 2B, 3A, 3B, 4, 99, blank

9011 Neuroendocrine Tumors of the Colon and Rectum [V9: 2024+]

Stage Group:
Clin: 1, 2A, 2B, 3A, 3B, 4, 99, blank
Path: 1, 2A, 2B, 3A, 3B, 4, 99, blank
PTyc: 1, 2A, 2B, 3A, 3B, 4, 99, blank
PTyp: 1, 2A, 2B, 3A, 3B, 4, 99, blank

34. Neuroendocrine Tumors of the Pancreas [8th: 2018-2023]

Stage Group:
Clin: 1, 2, 3, 4, 99, blank
Path: 1, 2, 3, 4, 99, blank
PTyp: 1, 2, 3, 4, 99, blank

9012 Neuroendocrine Tumors of the Pancreas [V9: 2024+]

```
Stage Group:
       Clin:  1, 2, 3, 4, 99, blank
       Path:  1, 2, 3, 4, 99, blank
       PTyc:  1, 2, 3, 4, 99, blank
       PTyp:  1, 2, 3, 4, 99, blank


35. Thymus   [8th: 2018-2024]

Stage Group:
       Clin:  1, 2, 3A, 3B, 4A, 4B, 99, blank
       Path:  1, 2, 3A, 3B, 4A, 4B, 99, blank
       PTyp:  1, 2, 3A, 3B, 4A, 4B, 99, blank


9013 Thymus   [V9: 2025+]

Stage Group:
       Clin:  1, 2, 3A, 3B, 4A, 4B, 99, blank
       Path:  1, 2, 3A, 3B, 4A, 4B, 99, blank
       PTyc:  1, 2, 3A, 3B, 4A, 4B, 99, blank
       PTyp:  1, 2, 3A, 3B, 4A, 4B, 99, blank


36. Lung   [8th: 2018-2024]

Stage Group:
       Clin:  OccultCarcinoma, 0, 1A1, 1A2, 1A3, 1B, 2A, 2B, 3A, 3B, 3C, 4, 4A, 4B,
99, blank
       Path:  OccultCarcinoma, 0, 1A1, 1A2, 1A3, 1B, 2A, 2B, 3A, 3B, 3C, 4, 4A, 4B,
99, blank
       PTyp:  OccultCarcinoma, 0, 1A1, 1A2, 1A3, 1B, 2A, 2B, 3A, 3B, 3C, 4, 4A, 4B,
99, blank


9014  Lung   [V9: 2025+]

Stage Group:
       Clin:  OccultCarcinoma, 0, 1A1, 1A2, 1A3, 1B, 2A, 2B, 3A, 3B, 3C, 4A, 4B, 99,
blank
       Path:  OccultCarcinoma, 0, 1A1, 1A2, 1A3, 1B, 2A, 2B, 3A, 3B, 3C, 4A, 4B, 99,
blank
       PTyc:  OccultCarcinoma, 0, 1A1, 1A2, 1A3, 1B, 2A, 2B, 3A, 3B, 3C, 4A, 4B, 99,
blank
       PTyp:  OccultCarcinoma, 0, 1A1, 1A2, 1A3, 1B, 2A, 2B, 3A, 3B, 3C, 4A, 4B, 99,
blank


37. Malignant Pleural Mesothelioma   [8th: 2018-2024]

Stage Group:
       Clin:  1A, 1B, 2, 3A, 3B, 4, 99, blank
       Path:  1A, 1B, 2, 3A, 3B, 4, 99, blank
       PTyp:  1A, 1B, 2, 3A, 3B, 4, 99, blank
```

9015 Diffuse Pleural Mesothelioma [V9: 2025+]

Stage Group:
Clin: 1, 2, 3A, 3B, 4, 99, blank
Path: 1, 2, 3A, 3B, 4, 99, blank
PTyc: 1, 2,, 3A, 3B, 4, 99, blank
PTyp: 1, 2,, 3A, 3B, 4, 99, blank

38. Bone

38.1. Appendicular Skeleton, Trunk, Skull, Facial Bones

Stage Group:
Clin: 1A, 1B, 2A, 2B, 3, 4A, 4B, 99, blank
Path: 1A, 1B, 2A, 2B, 3, 4A, 4B, 99, blank
PTyc: 1A, 1B, 2A, 2B, 3, 4A, 4B, 99, blank
PTyp: 1A, 1B, 2A, 2B, 3, 4A, 4B, 99, blank

38.2. Spine
38.3. Pelvis

Stage Group:
Clin: 88, blank
Path: 88, blank
PTyc: 88, blank
PTyp: 88, blank

40. Soft Tissue Sarcoma of the Head and Neck

Stage Group:
Clin: 88, blank
Path: 88, blank
PTyc: 88, blank
PTyp: 88, blank

41. Soft Tissue Sarcoma of the Trunk and Extremities

Stage Group:
Clin: 1A, 1B, 2, 3A, 3B, 4, 99, blank
Path: 1A, 1B, 2, 3A, 3B, 4, 99, blank
PTyc: 1A, 1B, 2, 3A, 3B, 4, 99, blank
PTyp: 1A, 1B, 2, 3A, 3B, 4, 99, blank

42. Soft Tissue Sarcoma of the Abdomen and Thoracic Visceral Organs

Stage Group:
Clin: 88, blank
Path: 88, blank
PTyc: 88, blank

PTyp: 88, blank

43. Gastrointestinal Stromal Tumor

43.1. GIST: Gastric and Omental

Stage Group:
Clin: 1A, 1B, 2, 3A, 3B, 4, 99, blank
Path: 1A, 1B, 2, 3A, 3B, 4, 99, blank
PTyc: 1A, 1B, 2, 3A, 3B, 4, 99, blank
PTyp: 1A, 1B, 2, 3A, 3B, 4, 99, blank

43.2. GIST: Small Intestinal, Esophageal, Colorectal, Mesenteric, and Peritoneal

Stage Group:
Clin: 1, 2, 3A, 3B, 4, 99, blank
Path: 1, 2, 3A, 3B, 4, 99, blank
PTyc: 1, 2, 3A, 3B, 4, 99, blank
PTyp: 1, 2, 3A, 3B, 4, 99, blank

44. Soft Tissue Sarcoma of the Retroperitoneum

Stage Group:
Clin: 1A, 1B, 2, 3A, 3B, 4, 99, blank
Path: 1A, 1B, 2, 3A, 3B, 4, 99, blank
PTyc: 1A, 1B, 2, 3A, 3B, 4, 99, blank
PTyp: 1A, 1B, 2, 3A, 3B, 4, 99, blank

45. Soft Tissue Sarcoma - Unusual Histologies and Sites

Stage Group:
Clin: 88, blank
Path: 88, blank
PTyc: 88, blank
PTyp: 88, blank

46. Merkel Cell Carcinoma

Stage Group:
Clin: 0, 1, 2A, 2B, 3, 4, 99, blank
Path: 0, 1, 2A, 2B, 3A, 3B, 4, 99, blank
PTyc: 0, 1, 2A, 2B, 3, 4, 99, blank
PTyp: 0, 1, 2A, 2B, 3A, 3B, 4, 99, blank

47. Melanoma of the Skin

Stage Group:
Clin: 0, 1A, 1B, 2A, 2B, 2C, 3, 4, 99, blank
Path: 0, 1A, 1B, 2A, 2B, 2C, 3A, 3B, 3C, 3D, 4, 99, blank

```
       PTyc:  0, 1A, 1B, 2A, 2B, 2C, 3, 4, 99, blank
       PTyp:  0, 1A, 1B, 2A, 2B, 2C, 3A, 3B, 3C, 3D, 4, 99, blank


48. Breast

       48.1. Breast: DCIS and Paget

Stage Group:
       Clin:  0, 99, blank
       Path:  0, 99, blank
       PTyp:  88, blank

       48.2. Breast: Invasive   [8th: 2018-2026]

Stage Group:
       Clin:  1A, 1B, 2A, 2B, 3A, 3B, 3C, 4, 99, blank
       Path:  1A, 1B, 2A, 2B, 3A, 3B, 3C, 4, 99, blank
       PTyp:  88, blank


9019  Breast:    [V9: 2027+]

Stage Group:
       Clin:  0, 1A, 1B, 2A, 2B, 3A, 3B, 3C, 4, 4A, 4B, 4C, 4D, 99, blank
       Path:  0. 1A, 1B, 2A, 2B, 3A, 3B, 3C, 4, 4A, 4B, 4C, 4D, 99, blank
       PTyc:  88
       PTyp: 0, 1A, 1B, 2A, 2B, 3A, 3B, 3C, 99, blank


50.  Vulva [8th: 2018-2023]

Stage Group:
       Clin:  1, 1A, 1B, 2, 3, 3A, 3B, 3C, 4, 4A, 4B, 99, blank
       Path:  1, 1A, 1B, 2, 3, 3A, 3B, 3C, 4, 4A, 4B, 99, blank
       PTyp:  1, 1A, 1B, 2, 3, 3A, 3B, 3C, 4, 4A, 4B, 99, blank


9006   Vulva [V9: 2024+]

Stage Group:
       Clin:  1, 1A, 1B, 2, 3, 3A, 3B, 3C, 4A, 4B, 99, blank
       Path:  1, 1A, 1B, 2, 3, 3A, 3B, 3C, 4A, 4B, 99, blank
       PTyc:  1, 1A, 1B, 2, 3, 3A, 3B, 3C, 4A, 4B, 99, blank
       PTyp:  1, 1A, 1B, 2, 3, 3A, 3B, 3C, 4A, 4B, 99, blank


51.  Vagina

Stage Group:
       Clin:  1A, 1B, 2A, 2B, 3, 4A, 4B, 99, blank
       Path:  1A, 1B, 2A, 2B, 3, 4A, 4B, 99, blank
       PTyc:  1A, 1B, 2A, 2B, 3, 4A, 4B, 99, blank
       PTyp:  1A, 1B, 2A, 2B, 3, 4A, 4B, 99, blank
```

52. Cervix Uteri [8th: 2018-2020]

Stage Group:
Clin: 1, 1A, 1A1, 1A2, 1B, 1B1, 1B2, 2, 2A, 2A1, 2A2, 2B, 3, 3A, 3B, 4A, 4B, 99, blank
Path: 1, 1A, 1A1, 1A2, 1B, 1B1, 1B2, 2, 2A, 2A1, 2A2, 2B, 3, 3A, 3B, 4A, 4B, 99, blank
PTyp: 1, 1A, 1A1, 1A2, 1B, 1B1, 1B2, 2, 2A, 2A1, 2A2, 2B, 3, 3A, 3B, 4A, 4B, 99, blank

9001 Cervix Uteri [V9: 2021+]
Stage Group:
Clin: 1, 1A, 1A1, 1A2, 1B, 1B1, 1B2, 1B3, 2, 2A, 2A1, 2A2, 2B, 3, 3A, 3B, 3C1, 3C2, 4A, 4B, 99, blank
Path: 1, 1A, 1A1, 1A2, 1B, 1B1, 1B2, 1B3, 2, 2A, 2A1, 2A2, 2B, 3, 3A, 3B, 3C1, 3C2, 4A, 4B, 99, blank
PTyc: 1, 1A, 1A1, 1A2, 1B, 1B1, 1B2, 1B3, 2, 2A, 2A1, 2A2, 2B, 3, 3A, 3B, 3C1, 3C2, 4A, 4B, 99, blank
PTyp: 1, 1A, 1A1, 1A2, 1B, 1B1, 1B2, 1B3, 2, 2A, 2A1, 2A2, 2B, 3, 3A, 3B, 3C1, 3C2, 4A, 4B, 99, blank

53. Corpus Uteri - Carcinoma and Carcinosarcoma

Stage Group:
Clin: 1, 1A, 1B, 2, 3, 3A, 3B, 3C1, 3C2, 4A, 4B, 99, blank
Path: 1, 1A, 1B, 2, 3, 3A, 3B, 3C1, 3C2, 4A, 4B, 99, blank
PTyc: 1, 1A, 1B, 2, 3, 3A, 3B, 3C1, 3C2, 4A, 4B, 99, blank
PTyp: 1, 1A, 1B, 2, 3, 3A, 3B, 3C1, 3C2, 4A, 4B, 99, blank

54. Corpus Uteri - Sarcoma

54.1. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma
Cervix Sarcoma

Stage Group:
Clin: 1, 1A, 1B, 2, 3A, 3B, 3C, 4A, 4B, 99, blank
Path: 1, 1A, 1B, 2, 3A, 3B, 3C, 4A, 4B, 99, blank
PTyc: 1, 1A, 1B, 2, 3A, 3B, 3C, 4A, 4B, 99, blank
PTyp: 1, 1A, 1B, 2, 3A, 3B, 3C, 4A, 4B, 99, blank

54.2. Corpus Uteri: Adenosarcoma

Stage Group:
Clin: 1, 1A, 1B, 1C, 2, 3A, 3B, 3C, 4A, 4B, 99, blank
Path: 1, 1A, 1B, 1C, 2, 3A, 3B, 3C, 4A, 4B, 99, blank
PTyc: 1, 1A, 1B, 1C, 2, 3A, 3B, 3C, 4A, 4B, 99, blank
PTyp: 1, 1A, 1B, 1C, 2, 3A, 3B, 3C, 4A, 4B, 99, blank

55. Ovary, Fallopian Tube, and Primary Peritoneal Carcinoma

55.A. Ovary and Fallopian Tube

Stage Group:
Clin: 1, 1A, 1B, 1C, 2, 2A, 2B, 3A1, 3A2, 3B, 3C, 4, 4A, 4B, 99, blank
Path: 1, 1A, 1B, 1C, 2, 2A, 2B, 3A1, 3A2, 3B, 3C, 4, 4A, 4B, 99, blank
PTyc: 1, 1A, 1B, 1C, 2, 2A, 2B, 3A1, 3A2, 3B, 3C, 4, 4A, 4B, 99, blank
PTyp: 1, 1A, 1B, 1C, 2, 2A, 2B, 3A1, 3A2, 3B, 3C, 4, 4A, 4B, 99, blank

55.B. Primary Peritoneal Carcinoma

Stage Group:
Clin: 2, 2A, 2B, 3A1, 3A2, 3B, 3C, 4, 4A, 4B, 99, blank
Path: 2, 2A, 2B, 3A1, 3A2, 3B, 3C, 4, 4A, 4B, 99, blank
PTyc: 2, 2A, 2B, 3A1, 3A2, 3B, 3C, 4, 4A, 4B, 99, blank
PTyp: 2, 2A, 2B, 3A1, 3A2, 3B, 3C, 4, 4A, 4B, 99, blank

56: Gestational Trophoblastic Neoplasms

Stage Group:
Clin: 1:0, 1:1, 1:2, 1:3, 1:4, 1:5, 1:6, 1:7, 1:8, 1:9, 1:10, 1:11, 1:12,
1:13, 1:14, 1:15, 1:16, 1:17, 1:18, 1:19, 1:20, 1:21, 1:22, 1:23, 1:24, 1:25
2:0, 2:1, 2:2, 2:3, 2:4, 2:5, 2:6, 2:7, 2:8, 2:9, 2:10, 2:11, 2:12,
2:13, 2:14, 2:15, 2:16, 2:17, 2:18, 2:19, 2:20, 2:21, 2:22, 2:23, 2:24, 2:25
3:0, 3:1, 3:2, 3:3, 3:4, 3:5, 3:6, 3:7, 3:8, 3:9, 3:10, 3:11, 3:12,
3:13, 3:14, 3:15, 3:16, 3:17, 3:18, 3:19, 3:20, 3:21, 3:22, 3:23, 3:24, 3:25
4:0, 4:1, 4:2, 4:3, 4:4, 4:5, 4:6, 4:7, 4:8, 4:9, 4:10, 4:11, 4:12,
4:13, 4:14, 4:15, 4:16, 4:17, 4:18, 4:19, 4:20, 4:21, 4:22, 4:23, 4:24, 4:25,
blank
Path: 1:0, 1:1, 1:2, 1:3, 1:4, 1:5, 1:6, 1:7, 1:8, 1:9, 1:10, 1:11, 1:12,
1:13, 1:14, 1:15, 1:16, 1:17, 1:18, 1:19, 1:20, 1:21, 1:22, 1:23, 1:24, 1:25
2:0, 2:1, 2:2, 2:3, 2:4, 2:5, 2:6, 2:7, 2:8, 2:9, 2:10, 2:11, 2:12,
2:13, 2:14, 2:15, 2:16, 2:17, 2:18, 2:19, 2:20, 2:21, 2:22, 2:23, 2:24, 2:25
3:0, 3:1, 3:2, 3:3, 3:4, 3:5, 3:6, 3:7, 3:8, 3:9, 3:10, 3:11, 3:12,
3:13, 3:14, 3:15, 3:16, 3:17, 3:18, 3:19, 3:20, 3:21, 3:22, 3:23, 3:24, 3:25
4:0, 4:1, 4:2, 4:3, 4:4, 4:5, 4:6, 4:7, 4:8, 4:9, 4:10, 4:11, 4:12,
4:13, 4:14, 4:15, 4:16, 4:17, 4:18, 4:19, 4:20, 4:21, 4:22, 4:23, 4:24, 4:25,
blank
PTyc: 1:0, 1:1, 1:2, 1:3, 1:4, 1:5, 1:6, 1:7, 1:8, 1:9, 1:10, 1:11, 1:12, 1:13,
1:14, 1:15, 1:16, 1:17, 1:18, 1:19, 1:20, 1:21, 1:22, 1:23, 1:24, 1:25
2:0, 2:1, 2:2, 2:3, 2:4, 2:5, 2:6, 2:7, 2:8, 2:9, 2:10, 2:11, 2:12,
2:13, 2:14, 2:15, 2:16, 2:17, 2:18, 2:19, 2:20, 2:21, 2:22, 2:23, 2:24, 2:25
3:0, 3:1, 3:2, 3:3, 3:4, 3:5, 3:6, 3:7, 3:8, 3:9, 3:10, 3:11, 3:12,
3:13, 3:14, 3:15, 3:16, 3:17, 3:18, 3:19, 3:20, 3:21, 3:22, 3:23, 3:24, 3:25
4:0, 4:1, 4:2, 4:3, 4:4, 4:5, 4:6, 4:7, 4:8, 4:9, 4:10, 4:11, 4:12,
4:13, 4:14, 4:15, 4:16, 4:17, 4:18, 4:19, 4:20, 4:21, 4:22, 4:23, 4:24, 4:25,
blank
PTyp: 1:0, 1:1, 1:2, 1:3, 1:4, 1:5, 1:6, 1:7, 1:8, 1:9, 1:10, 1:11, 1:12, 1:13,
1:14, 1:15, 1:16, 1:17, 1:18, 1:19, 1:20, 1:21, 1:22, 1:23, 1:24, 1:25
2:0, 2:1, 2:2, 2:3, 2:4, 2:5, 2:6, 2:7, 2:8, 2:9, 2:10, 2:11, 2:12,
2:13, 2:14, 2:15, 2:16, 2:17, 2:18, 2:19, 2:20, 2:21, 2:22, 2:23, 2:24, 2:25
3:0, 3:1, 3:2, 3:3, 3:4, 3:5, 3:6, 3:7, 3:8, 3:9, 3:10, 3:11, 3:12,
3:13, 3:14, 3:15, 3:16, 3:17, 3:18, 3:19, 3:20, 3:21, 3:22, 3:23, 3:24, 3:25
4:0, 4:1, 4:2, 4:3, 4:4, 4:5, 4:6, 4:7, 4:8, 4:9, 4:10, 4:11, 4:12,
4:13, 4:14, 4:15, 4:16, 4:17, 4:18, 4:19, 4:20, 4:21, 4:22, 4:23, 4:24, 4:25,

blank

57. Penis

Stage Group:
Clin: 0is, 0a, 1, 2A, 2B, 3A, 3B, 4, 99, blank
Path: 0is, 0a, 1, 2A, 2B, 3A, 3B, 4, 99, blank
PTyc: 0is, 0a, 1, 2A, 2B, 3A, 3B, 4, 99, blank
PTyp: 0is, 0a, 1, 2A, 2B, 3A, 3B, 4, 99, blank

58. Prostate

Stage Group:
Clin: 1, 2A, 2B, 2C, 3A, 3B, 3C, 4A, 4B, 99, blank
Path: 1, 2A, 2B, 2C, 3A, 3B, 3C, 4A, 4B, 99, blank
PTyc: 1, 2A, 2B, 2C, 3A, 3B, 3C, 4A, 4B, 99, blank
PTyp: 1, 2A, 2B, 2C, 3A, 3B, 3C, 4A, 4B, 99, blank

59. Testis

Stage Group:
Clin: 0, 1, 1A, 1B, 1S, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 99, blank
Path: 0, 1, 1A, 1B, 1S, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 99, blank
PTyc: 0, 1, 1A, 1B, 1S, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 99, blank
PTyp: 0, 1, 1A, 1B, 1S, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 99, blank

60. Kidney

Stage Group:
Clin: 1, 2, 3, 4, 99, blank
Path: 1, 2, 3, 4, 99, blank
PTyc: 1, 2, 3, 4, 99, blank
PTyp: 1, 2, 3, 4, 99, blank

61. Renal Pelvis and Ureter

61.1. Renal Pelvis and Ureter: Urothelial Carcinomas
61.2. Renal Pelvis and Ureter: Squamous Cell Carcinoma and Adenocarcinoma

Stage Group:
Clin: 0is, 0a, 1, 2, 3, 4, 99, blank
Path: 0is, 0a, 1, 2, 3, 4, 99, blank
PTyc:: 0is, 0a, 1, 2, 3, 4, 99, blank
PTyp: 0is, 0a, 1, 2, 3, 4, 99, blank

62. Urinary Bladder

62.1. Urinary Bladder: Urothelial Carcinomas
62.2. Urinary Bladder: Squamous Cell Carcinoma and Adenocarcinoma

Stage Group:
Clin: 0is, 0a, 1, 2, 3A, 3B, 4A, 4B, 99, blank
Path: 0is, 0a, 1, 2, 3A, 3B, 4A, 4B, 99, blank
PTyc: 0is, 0a, 1, 2, 3A, 3B, 4A, 4B, 99, blank
PTyp: 0is, 0a, 1, 2, 3A, 3B, 4A, 4B, 99, blank

63. Urethra

63.1. Male Penile and Female Urethra: Urothelial Carcinomas
63.2. Male Penile and Female Urethra: Squamous Cell Carcinoma and Adenocarcinoma
63.3. Prostatic Urethra: Urothelial Carcinomas
63.4. Prostatic Urethra: Squamous Cell Carcinoma and Adenocarcinoma

Stage Group:
Clin: 0a, 0is, 1, 2, 3, 4, 99, blank
Path: 0a, 0is, 1, 2, 3, 4, 99, blank
PTyc: 0a, 0is, 1, 2, 3, 4, 99, blank
PTyp: 0a, 0is, 1, 2, 3, 4, 99, blank

64. Eyelid Carcinoma

Stage Group:
Clin: 0, 1A, 1B, 2A, 2B, 3A, 3B, 4, 99, blank
Path: 0, 1A, 1B, 2A, 2B, 3A, 3B, 4, 99, blank
PTyc: 0, 1A, 1B, 2A, 2B, 3A, 3B, 4, 99, blank
PTyp: 0, 1A, 1B, 2A, 2B, 3A, 3B, 4, 99, blank

65. Conjunctival Carcinoma [8th: 2018-2026]

Stage Group:
Clin: 88, blank
Path: 88, blank
PTyp: 88, blank

9022 Conjunctival Carcinoma [V9: 2027+]

Stage Group:
Clin: 88, blank
Path: 88, blank
PTyc:: 88, blank
PTyp: 88, blank

66. Conjunctival Melanoma [8th: 2018-2026]

Stage Group:
Clin: 88, blank
Path: 88, blank
PTyp: 88, blank

9023 Conjunctival Melanoma [V9: 2027+]

Stage Group:
Clin: 0, 1, 2, 3, 4, 99, blank
Path: 0, 1, 2, 3, 4, 99, blank
PTyc: 0, 1, 2, 3, 4, 99, blank
PTyp: 0, 1, 2, 3, 4, 99, blank

67. Uveal Melanoma

67.1. Uvea: Iris

Stage Group:
Clin: 88, blank
Path: 88, blank
PTyc: 88, blank
PTyp: 88, blank

67.2. Uvea: Ciliary Body and Choroid

Stage Group:
Clin: 1, 2A, 2B, 3A, 3B, 3C, 4, 99, blank
Path: 1, 2A, 2B, 3A, 3B, 3C, 4, 99, blank
PTyc: 1, 2A, 2B, 3A, 3B, 3C, 4, 99, blank
PTyp: 1, 2A, 2B, 3A, 3B, 3C, 4, 99, blank

68. Retinoblastoma

Stage Group:
Clin: 1, 2, 3, 4, 99, blank
Path: 1, 2, 3, 4, 99, blank
PTyc: 1, 2, 3, 4, 99, blank
PTyp: 1, 2, 3, 4, 99, blank

69. Lacrimal Gland Carcinoma [8th: 2018-2026]

Stage Group:
Clin: 88, blank
Path: 88, blank
PTyp: 88, blank

9024 Lacrimal Gland Carcinoma [V9: 2027+]

Stage Group:
Clin: 88, blank
Path: 88, blank
PTyc: 88, blank
PTyp: 88, blank

70. Orbital Sarcoma

Stage Group:
Clin: 88, blank
Path: 88, blank
PTyc: 88, blank
PTyp: 88, blank

71. Ocular Adnexal Lymphoma

Stage Group:
Clin: 88, blank
Path: 88, blank
PTyc: 88, blank
PTyp: 88, blank

72. Brain and Spinal Cord [8th: 2018-2022]

Stage Group:
Clin: 88, blank
Path: 88, blank
PTyp: 88, blank

9004 Brain and Spinal Cord Other [V9: 2023+]
9005 Brain and Spinal Cord Medulloblastoma [V9: 2023+]

Stage Group:
Clin: 88, blank
Path: 88, blank
PTyc: 88, blank
PTyp: 88, blank

73. Thyroid - Differentiated and Anaplastic

73.1. Differentiated
73.A. Differentiated, age less than 55

Stage Group:
Clin: 1, 2, 99, blank
Path: 1, 2, 99, blank
PTyc: 1, 2, 99, blank
PTyp: 1, 2, 99, blank

73.B. Differentiated, age greater than or equal 55

Stage Group:
Clin: 1, 2, 3, 4A, 4B, 99, blank
Path: 1, 2, 3, 4A, 4B, 99, blank
PTyc: 1, 2, 3, 4A, 4B, 99, blank
PTyp: 1, 2, 3, 4A, 4B, 99, blank

73.2. Anaplastic

Stage Group:
Clin: 4A, 4B, 4C, 99, blank
Path: 4A, 4B, 4C, 99, blank
PTyc: 4A, 4B, 4C, 99, blank
PTyp: 4A, 4B, 4C, 99, blank

74. Thyroid - Medullary

Stage Group:
Clin: 1, 2, 3, 4A, 4B, 4C, 99, blank
Path: 1, 2, 3, 4A, 4B, 4C, 99, blank
PTyc: 1, 2, 3, 4A, 4B, 4C, 99, blank
PTyp: 1, 2, 3, 4A, 4B, 4C, 99, blank

75. Parathyroid

Stage Group:
Clin: 88, blank
Path: 88, blank
PTyc: 88, blank
PTyp: 88, blank

76. Adrenal Cortical Carcinoma

Stage Group:
Clin: 1, 2, 3, 4, 99, blank
Path: 1, 2, 3, 4, 99, blank
PTyc: 1, 2, 3, 4, 99, blank
PTyp: 1, 2, 3, 4, 99, blank

77. Adrenal - Neuroendocrine Tumors

77.A. Pheochromocytoma

Stage Group:
Clin: 1, 2, 3, 4, 99, blank
Path: 1, 2, 3, 4, 99, blank
PTyc: 1, 2, 3, 4, 99, blank
PTyp: 1, 2, 3, 4, 99, blank

77.B. Paraganglioma

Stage Group:
Clin: 2, 3, 4, 99, blank
Path: 2, 3, 4, 99, blank
PTyc: 2, 3, 4, 99, blank
PTyp: 2, 3, 4, 99, blank

79. Hodgkin and Non-Hodgkin Lymphomas

```
       79.0. Non-Hodgkin Lymphomas: Unspecified or Other Type
       79.1. Non-Hodgkin Lymphomas: Diffuse Large B Cell Lymphoma
       79.2. Non-Hodgkin Lymphomas: Mantle Cell Lymphoma
       79.3. Non-Hodgkin Lymphomas: Follicular Lymphoma
       79.4. Non-Hodgkin Lymphomas: Marginal Zone Lymphoma
       79.5. Non-Hodgkin Lymphomas: Chronic Lymphocytic Leukemia/Small Lymphocytic
Lymphoma
       79.6. Non-Hodgkin Lymphomas: Peripheral T-Cell Lymphoma
       79.7. Hodgkin Lymphoma

Stage Group:
       Clin:  Lugano: 1, 1E, 2, 2E, 2 bulky, 3, 4, 99, blank
       Path:  Lugano: 1, 1E, 2, 2E, 2 bulky, 3, 4, 99, blank
       PTyc:  88,blank
       PTyp:  88,blank


81. Primary Cutaneous Lymphomas

       81.1. Mycosis Fungoides and Sezary Syndrome

Stage Group:
       Clin:  ISCL/EORTC:  1A, 1B, 2A, 2B, 3, 3A, 3B, 4A1, 4A2, 4B, 99, blank
       Path:  88, blank
       PTyc:  88,blank
       PTyp:  88,blank

       81.2. Primary Cutaneous B-Cell/T-cell Lymphoma

Stage Group:
       Clin:  88, blank
       Path:  88, blank
       PTyc:  88, blank
       PTyp:  88,blank

82.  Plasma Cell Myeloma and Plasma Cell Disorders

       82.1. Plasma Cell Myeloma

Stage Group:
       Clin:  1, 2, 3, 99, 88 [2018-2021], blank
       Path:  88, blank
       PTyc:  88, blank
       PTyp:  88,blank

       82.2  Plasma Cell Disorders

Stage Group:
       Clin:  88, blank
       Path:  88, blank
       PTyc:  88, blank
       PTyp:  88,blank

83. Leukemia
```

```
       83.0. Leukemia, Unspecified or Other Type
       83.1. Acute Myeloid Leukemia
       83.2. Acute Lymphoblastic Leukemia in Children
       83.3. Acute Lymphocytic Leukemia in Adults
       83.4. Chronic Myeloid Leukemia

Stage Group:
       Clin:  88, blank
       Path:  88, blank
       PTyc:  88,blank
       PTyp:  88,blank


XX. All Others

Stage Group:
       Clin:  88, blank
       Path:  88, blank
       PTyc:  88, blank
       PTyp:  88,blank
```

Administrative Notes

New edit - NAACCR v18 metafile.

NAACCR v18A
- Reference to NPCR requirements removed from description.
- Name of edit with SEER requirements changed to AJCC TNM, Date of Diagnosis, CoC Flag (SEER)
- {} placed around logic for looking up AJCC ID name for error message display
- "AJCC ID not identified" added to error message if invalid AJCC ID entered
- Description, 48.2, 0 added to Clinical Stage Group to allow coding of clinical stage group of 0 with pathologic stage
group for invasive tumor

NAACCR v18C
- Description, logic modified to skip for Type of Reporting Source = 7

NAACCR v18D

- Logic corrected for thyroid, if (INLIST(#S"Age at Diagnosis", "000-055"))strcpy (short_ID, "73.A"); changed to
if (INLIST(#S"Age at Diagnosis", "000-054"))strcpy (short_ID, "73.A");

NAACCR v21
- Logic corrected to pass if AJCC TNM Clin Stage Group, AJCC TNM Path Stage Group, AJCC TNM Post Therapy Stage
Group coded 88 or empty when Over-ride Site/TNM-StgGrp set for pediatric case
- Description, logic updated to reflect name change for AJCC TNM Post Therapy Stage Group to AJCC TNM Post
Therapy Path (yp)Stage Group
- Description updated, 9th Edition staging added for AJCC ID 52, Cervix Uteri (allowed for 2021 forward only)
- Logic updated, values for 9th Edition, AJCC ID 52 checked against separate table for 9th Edition
- Description, logic updated, edit skipped if TNM Edition not = 08, 09, or 88
- Description updated, 0 removed from 48.2, Clin Stage

NAACCR v21A
- Description updated, PTyc changed to PTyp for AJCC ID 38.2/38.3, 40, 42, 45

NAACCR v21B
- Description, logic updated, AJCC TNM Post Therapy Path (yp) Stage Group removed from logic for pediatric over-ride
- Error message corrected, values not valid for AJCC ID rather than date of diagnosis

NAACCR v22
- Description updated, "Cervix sarcoma" added to label for 54.1
- Description updated, 1, 2, 3, 99, 88{2018-2020], blank for stage group for 82.1, Plasma Cell Myeloma
- Logic updated, trim...right removed from strcpy for group
- Logic updated, trim-right, substr functions added to AJCC ID, stage group value checks
- Logic updated to return error messages for 55 referencing primary site, error messages for 73.1 referencing age, and error
messages for 77 referencing histology

NAACCR v23
- Description updated, AJCC TNM Stage group values for Appendix, Anus identified for

2018-2022, added for 2023+.
- Description updated, AJCC TNM Stage group values for Brain/CNS identified for 2018-2022, added for new AJCC IDs 72.1 Brain
and Spinal Cord
other, and 72.2, Brain and Spinal Cord Medulloblastoma
- Logic updated, Version 9 AJCC IDs identified through lookup in table NINTH_AJCC
- Description updated with comment on AJCC updates for Version 9 staging

NAACCR v24
- Description updated, added 8th Edition: 2018-2023] to NET schemas, Vulva
- Description updated, added NET schemas, Vulva with Version 9: 2024+
- Description updated, added 9001 to Cervix V9, 9002 to Appendix V9, 9003 to Anus V9
- Description updated, changed 72.1 to 9004, 72.2 to 9005
- Logic updated, V9 AJCC ID identified by inclusion in 9001-9999
- Logic corrected, "substr(#S"AJCC ID", 1,2" changed to "short_ID", "at(short_ID" changed to "inlist(short_ID"
- Description updated with information about AJCC IDs for Version 9 protocols
- Error message corrected

NAACCR v25
- Description updated, added 8th: 2018-2024 to Thymus, Lung, Pleura, Nasopharynx
- Description updated, added Thymus, Lung, Pleura, Nasopharynx V9: 2025, 9013-9016
- Table lookups changed to use AJCC_STG

NAACCR v26
- Description updated, added 8th: 2018-2025 to Major Salivary Glands, Oropharynx HPV-Associated
- Description updated, added Salivary Glands, Oropharynx HPV-Associated, V9: 2026+, 9017, 9018
- Description updated, Oropharynx p16+ changed to Oropharynx HPV-Associated, Oropharynx p16- changed to Oropharynx HPV-Independent

NAACCR v27
- Description, logic updated, added PTyc stage groups for 8th Edition protocols not replaced by Version 9 protocols and for Version 9 protocols
- Description updated, add stage group values for AJCC IDs 9019, 9020, 9021, 9022, 9023, 9024

- Description updated, added 8th: 2018-2026 to 48.1, 48.2, 20, 65, 66, 69

AJCC ID, AJCC TNM T (COC)

Edit tag: **N2510**

Last changed: **20260819 14:06:24** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
AJCC TNM Clin T	1001	AJCC
AJCC TNM Path T	1011	AJCC
AJCC TNM Post Therapy Clin (yc) T	1062	AJCC
AJCC TNM Post Therapy Path (yp) T	1021	AJCC
AJCC ID	995	NAACCR
Date of Diagnosis	390	SEER/COC
TNM Edition Number	1060	COC
Over-ride Site/TNM-StgGrp	1989	NAACCR
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name
COCCLINTED8	COC
COCPATHTED8	COC
COCYPATHTED8	COC
AJCC_ID_NAMES	COC
COCYCLINTED8	COC
COCCLINTED9	COC
COCPATHTED9	COC
COCYCLINTED9	COC
COCYPATHTED9	COC

Default Error Message

[3038] TNM stage problem (NAACCR)

TNM stage problem

Additional Messages

[3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)
[7525] %F1: %V1 not valid for %F5: %V5 (SEER)
[7629] %F2: %V2 is not valid for %F5: %V5 (NAACCR)
[7630] %F3: %V3 is not valid for %F5: %V5 (NAACCR)
[7631] %F4: %V4 is not valid for %F5: %V5 (NAACCR)
[7788] %F1: %V1 not valid for %F5: %V5 with %F9: %V9 (NAACCR)
[7790] %F1: %V1 not valid for %F5: %V5 with %F10: %V10 (NAACCR)
[7791] %F2: %V2 not valid for %F5: %V5 with %F9: %V9 (NAACCR)
[7793] %F2: %V2 not valid for %F5: %V5 with %F10: %V10 (NAACCR)
[7794] %F3: %V3 not valid for %F5: %V5 with %F9: %V9 (NAACCR)
[7796] %F3: %V3 not valid for %F5: %V5 with %F10: %V10 (NAACCR)
[7797] %F4: %V4 not valid for %F5: %V5 with %F10: %V10 (NAACCR)
[7798] %F4: %V4 not valid for %F5: %V5 with %F7: %V7 (NAACCR)
SAVE_TEXT(name)

Description

AJCC TNM Clin T, AJCC TNM Path T, AJCC TNM Post Therapy Clin (yc) T, and AJCC TNM Path (yp) T may all be blank as these fields were not required before 2018. Other edits check that these data items are blank for pre-2018 diagnoses.

For cases diagnosed 2018 and later, this edit allows any one or all of these four fields to be blank. See the following edits for enforcement of standard setter reporting requirements:

CCCR requirements: AJCC TNM, AJCC ID, Date of Diagnosis (CCCR)
COC requirements: AJCC TNM, Date of Diagnosis (COC)
SEER requirements: AJCC TNM, Date of Diagnosis, CoC Flag (SEER)

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2018, blank (unknown),or invalid
2. TNM Edition Number is not = 08, 09, or 88
3. AJCC ID is blank
4. Type of Reporting Source = 7

The edit checks the values of each of the four fields separately, so for example if AJCC TNM Path T is blank, the values entered in AJCC TNM Clin T,AJCC TNM Post Therapy Clin (yc) T, and AJCC TNM Post Therapy Path (yp) T will still be checked. The AJCC TNM T values are listed for 8th Edition staging for all AJCC IDs and Version 9 staging with diagnosis dates where applicable.

Pediatric cases not staged according to AJCC are skipped and are identified in this edit by TNM Edition Number = 88, AJCC Clin T = 88 or blank, AJCC Path T = 88 or blank, and Over-ride Site/TNM-Stgrp = 1. The use of over-ride for cases over age 24 is checked in other edits.

The allowable values for AJCC TNM Clin T are listed in the edit AJCC TNM Clin T (COC). The allowable values for AJCC TNM Path T are listed in the edit AJCC TNM Path T (COC). The allowable values for AJCC TNM Post Therapy Clin (yc) T are listed in the edit AJCC TNM Post Therapy Clin (yc) T {COC}. The allowable values for AJCC TNM Post Therapy Path (yp) T are listed in the edit AJCC TNM Post Therapy Path (yp) T {COC}. The allowable values by AJCC ID for 2018 and later diagnoses are listed in this edit.

This edit checks the values that are valid for each of the AJCC IDs that has a TNM T defined, and checks for "88" if the AJCC ID does not have a TNM T defined or if AJCC ID is "XX". Valid values are shown below for clinical, pathological, and post therapy yc and yp TNM T. Values must be entered as shown, with "c", "p", "yc", "yp","T", numerals, and parenthetical subcategories.

NOTE: cT values may be entered in AJCC TNM Path T when AJCC TNM Path M = pM1 or any subcategory of pM1.

The listed number indicates the chapter in the AJCC Cancer Staging Manual, Edition 8. Where subdivisions of the AJCC ID are listed as A and B, the subdivisions are made for edit purposes and do not reflect the official AJCC ID designations. The sites an d histologies for each chapter are listed in the edit _SYS AJCC ID, Primary Site, Histology, Behavior (NAACCR).

The listed number indicates the AJCC ID for the Disease Name, initially based on thechapter number and title in the AJCC Cancer Staging Manual, Edition 8. The sites and histologies for each AJCC ID are listed in the edit _SYS AJCC ID, Primary Site,

Histology, Behavior (NAACCR). AJCC is releasing new Version 9 staging protocols for specific site/histology combinations on a rolling update schedule. AJCC IDs for Version 9 are assigned numerically by date of publication, beginning with 9001 for Cervix Uteri.

6. Cervical Lymph Nodes and Unknown Primary Tumors of the Head and Neck

AJCC TNM T:
Clin: cT0, blank
Path: pT0, blank
cT0
PTyc: ycT0, blank
PTyp: ypT0, blank

7. Oral Cavity

AJCC TNM T:
Clin: cTX, cTis, cT1, cT2, cT3, cT4, cT4a, cT4b, blank
Path: pTX, pTis, pT1, pT2, pT3, pT4, pT4a, pT4b, blank
cTX, cTis, cT1, cT2, cT3, cT4, cT4a, cT4b
PTyc: ycTX, ycTis, ycT1, ycT2, ycT3, ycT4, ycT4a, ycT4b, blank
PTyp: ypTX, ypTis, ypT1, ypT2, ypT3, ypT4, ypT4a, ypT4b, blank

8. Major Salivary Glands [8th: 2018-2025]

AJCC TNM T:
Clin: cTX, cT0, cTis, cT1, cT2, cT3, cT4, cT4a, cT4b, blank
Path: pTX, pT0, pTis, pT1, pT2, pT3, pT4, pT4a, pT4b, blank
cTX, cT0, cTis, cT1, cT2, cT3, cT4, cT4a, cT4b
PTyc: ycTX, ycT0, ycTis, ycT1, ycT2, ycT3, ycT4, ycT4a, ycT4b, blank
PTyp: ypTX, ypT0, ypTis, ypT1, ypT2, ypT3, ypT4, ypT4a, ypT4b, blank

9017 Salivary Glands [V9: 2026+]

AJCC TNM T:
Clin: cTX, cT0, cTis, cT1, cT2, cT3, cT4, cT4a, cT4b, blank
Path: pTX, pT0, pTis, pT1, pT2, pT3, pT4, pT4a, pT4b, blank
cTX, cT0, cTis, cT1, cT2, cT3, cT4, cT4a, cT4b
PTyc: ycTX, ycT0, ycTis, ycT1, ycT2, ycT3, ycT4, ycT4a, ycT4b, blank
PTyp: ypTX, ypT0, ypTis, ypT1, ypT2, ypT3, ypT4, ypT4a, ypT4b, blank

9. Nasopharynx [8th: 2018-2024]

AJCC TNM T:
Clin: cTX, cT0, cTis, cT1, cT2, cT3, cT4, blank
Path: pTX, pT0, pTis, pT1, pT2, pT3, pT4, blank
cTX, cT0, cTis, cT1, cT2, cT3, cT4
PTyc: ycTX, ycT0, ycTis, ycT1, ycT2, ycT3, ycT4, blank
PTyp: ypTX, ypT0, ypTis, ypT1, ypT2, ypT3, ypT4, blank

9016 Nasopharynx [V9: 2025+]

AJCC TNM T:
Clin: cTX, cT0, cTis, cT1, cT2, cT3, cT4, blank
Path: pTX, pT0, pTis, pT1, pT2, pT3, pT4, blank
cTX, cT0, cTis, cT1, cT2, cT3, cT4
PTyc: ycTX, ycT0, ycTis, ycT1, ycT2, ycT3, ycT4, blank
PTyp: ypTX, ypT0, ypTis, ypT1, ypT2, ypT3, ypT4, blank

10. Oropharynx HPV-Associated [8th: 2018-2025]

AJCC TNM T:
Clin: cT0, cT1, cT2, cT3, cT4, blank
Path: pT0, pT1, pT2, pT3, pT4, blank
cT0, cT1, cT2, cT3, cT4
PTyc: ycT0, ycT1, ycT2, ycT3, ycT4, blank
PTyp: ypT0, ypT1, ypT2, ypT3, ypT4, blank

9018 Oropharynx HPV-Associated [V9: 2026+]

AJCC TNM T:
Clin: cT0, cT1, cT2, cT3, cT4, blank
Path: pT0, pT1, pT2, pT3, pT4, blank
cT0, cT1, cT2, cT3, cT4
PTyc: ycT0, ycT1, ycT2, ycT3, ycT4, blank
PTyp: ypT0, ypT1, ypT2, ypT3, ypT4, blank

11. Oropharynx HPV-Independent and Hypopharynx

11.1. Oropharynx HPV-Independent
11.2. Hypopharynx

AJCC TNM T:
Clin: cTX, cTis, cT1, cT2, cT3, cT4, cT4a, cT4b, blank
Path: pTX, pTis, pT1, pT2, pT3, pT4, pT4a, pT4b, blank
cTX, cTis, cT1, cT2, cT3, cT4, cT4a, cT4b
PTyc: ycTX, ycTis, ycT1, ycT2, ycT3, ycT4, ycT4a, ycT4b, blank
PTyp: ypTX, ypTis, ypT1, ypT2, ypT3, ypT4, ypT4a, ypT4b, blank

12. Nasal Cavity and Paranasal Sinuses

12.1. Maxillary Sinus
12.2. Nasal Cavity and Ethmoid Sinus

AJCC TNM T:
Clin: cTX, cTis, cT1, cT2, cT3, cT4, cT4a, cT4b, blank
Path: pTX, pTis, pT1, pT2, pT3, pT4, pT4a, pT4b, blank
cTX, cTis, cT1, cT2, cT3, cT4, cT4a, cT4b
PTyc: ycTX, ycTis, ycT1, ycT2, ycT3, ycT4, ycT4a, ycT4b, blank
PTyp: ypTX, ypTis, ypT1, ypT2, ypT3, ypT4, ypT4a, ypT4b, blank

13. Larynx

13.0. Larynx: NOS

AJCC TNM T:
Clin: cTX, blank
Path: pTX, blank
cTX
PTyc: ycTX, blank
PTyp: ypTX, blank

13.1. Larynx: Supraglottis
13.3. Larynx: Subglottis

AJCC TNM T:
Clin: cTX, cTis, cT1, cT2, cT3, cT4, cT4a, cT4b, blank
Path: pTX, pTis, pT1, pT2, pT3, pT4, pT4a, pT4b, blank
cTX, cTis, cT1, cT2, cT3, cT4, cT4a, cT4b
PTyc: ycTX, ycTis, ycT1, ycT2, ycT3, ycT4, ycT4a, ycT4b, blank
PTyp: ypTX, ypTis, ypT1, ypT2, ypT3, ypT4, ypT4a, ypT4b, blank

13.2. Larynx: Glottis

AJCC TNM T:
Clin: cTX, cTis, cT1, cT1a, cT1b, cT2, cT3, cT4, cT4a, cT4b, blank
Path: pTX, pTis, pT1, pT1a, pT1b, pT2, pT3, pT4, pT4a, pT4b, blank
cTX, cTis, cT1, cT1a, cT1b, cT2, cT3, cT4, cT4a, cT4b
PTyc: ycTX, ycTis, ycT1, ycT1a, ycT1b, ycT2, ycT3, ycT4, ycT4a, ycT4b, blank
PTyp: ypTX, ypTis, ypT1, ypT1a, ypT1b, ypT2, ypT3, ypT4, ypT4a, ypT4b, blank

14. Mucosal Melanoma of the Head and Neck

AJCC TNM T:
Clin: cT3, cT4, cT4a, cT4b, blank
Path: pT3, pT4, pT4a, pT4b, blank
cT3, cT4, cT4a, cT4b
PTyc: ycT3, ycT4, ycT4a, ycT4b, blank
PTyp: ypT3, ypT4, ypT4a, ypT4b, blank

15. Cutaneous Carcinoma of the Head and Neck

AJCC TNM T:
Clin: cTX, cTis, cT1, cT2, cT3, cT4, cT4a, cT4b, blank
Path: pTX, pTis, pT1, pT2, pT3, pT4, pT4a, pT4b, blank
cTX, cTis, cT1, cT2, cT3, cT4, cT4a, cT4b
PTyc: ycTX, ycTis, ycT1, ycT2, ycT3, ycT4, ycT4a, ycT4b, blank
PTyp: ypTX, ypTis, ypT1, ypT2, ypT3, ypT4, ypT4a, ypT4b, blank

16. Esophagus and Esophagogastric Junction

```
      16.1. Squamous Cell Carcinoma
      16.2. Adenocarcinoma
      16.3. Other Histologies

AJCC TNM T:
      Clin: cTX, cT0, cTis, cT1, cT1a, cT1b, cT2, cT3, cT4, cT4a, cT4b, blank
      Path: pTX, pT0, pTis, pT1, pT1a, pT1b, pT2, pT3, pT4, pT4a, pT4b, blank
            cTX, cT0, cTis, cT1, cT1a, cT1b, cT2, cT3, cT4, cT4a, cT4b
      PTyc: ycTX, ycT0, ycTis, ycT1, ycT1a, ycT1b, ycT2, ycT3, ycT4, ycT4a, ycT4b,
blank
      PTyp: ypTX, ypT0, ypTis, ypT1, ypT1a, ypT1b, ypT2, ypT3, ypT4, ypT4a, ypT4b,
blank


17. Stomach

AJCC TNM T:
      Clin: cTX, cT0, cTis, cT1, cT1a, cT1b, cT2, cT3, cT4, cT4a, cT4b, blank
      Path: pTX, pT0, pTis, pT1, pT1a, pT1b, pT2, pT3, pT4, pT4a, pT4b, blank
            cTX, cT0, cTis, cT1, cT1a, cT1b, cT2, cT3, cT4, cT4a, cT4b
      PTyc: ycTX, ycT0, ycTis, ycT1, ycT1a, ycT1b, ycT2, ycT3, ycT4, ycT4a, ycT4b,
blank
      PTyp: ypTX, ypT0, ypTis, ypT1, ypT1a, ypT1b, ypT2, ypT3, ypT4, ypT4a, ypT4b,
blank


18. Small Intestine

      18.1. Adenocarcinoma
      18.2. Other Histologies

AJCC TNM T:
      Clin: cTX, cT0, cTis, cT1, cT1a, cT1b, cT2, cT3, cT4, blank
      Path: pTX, pT0, pTis, pT1, pT1a, pT1b, pT2, pT3, pT4, blank
            cTX, cT0, cTis, cT1, cT1a, cT1b, cT2, cT3, cT4
      PTyc: ycTX, ycT0, ycTis, ycT1, ycT1a, ycT1b, ycT2, ycT3, ycT4, blank
      PTyp: ypTX, ypT0, ypTis, ypT1, ypT1a, ypT1b, ypT2, ypT3, ypT4, blank


19. Appendix - Carcinoma  [8th: 2018-2022]


      Clin: cTX, cT0, cTis, cTis(LAMN), cT1, cT2, cT3, cT4, cT4a, cT4b, blank
      Path: pTX, pT0, pTis, pTis(LAMN), pT1, pT2, pT3, pT4, pT4a, pT4b, blank
            cTX, cT0, cTis, cTis(LAMN), cT1, cT2, cT3, cT4, cT4a, cT4b
      PTyc: ycTX, ycT0, ycTis, ycTis(LAMN), ycT1, ycT2, ycT3, ycT4, ycT4a, ycT4b,
blank
      PTyp: ypTX, ypT0, ypTis, ypTis(LAMN), ypT1, ypT2, ypT3, ypT4, ypT4a, ypT4b,
blank


9002  Appendix - Carcinoma  [V9: 2023+]

AJCC TNM T:
      Clin: cTX, cT0, cTis, cTis(LAMN), cT1, cT2, cT3, cT4, cT4a, cT4b, blank
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       Path: pTX, pT0, pTis, pTis(LAMN), pT1, pT2, pT3, pT4, pT4a, pT4b, blank
             cTX, cT0, cTis, cTis(LAMN), cT1, cT2, cT3, cT4, cT4a, cT4b
       PTyc: ycTX, ycT0, ycTis, ycTis(LAMN), ycT1, ycT2, ycT3, ycT4, ycT4a, ycT4b,
blank
       PTyp: ypTX, ypT0, ypTis, ypTis(LAMN), ypT1, ypT2, ypT3, ypT4, ypT4a, ypT4b,
blank


20. Colon and Rectum       [8th: 2018-2026]

AJCC TNM T:
       Clin: cTX, cT0, cTis, cT1, cT2, cT3, cT4, cT4a, cT4b, blank
       Path: pTX, pT0, pTis, pT1, pT2, pT3, pT4, pT4a, pT4b, blank
             cTX, cT0, cTis, cT1, cT2, cT3, cT4, cT4a, cT4b
       PTyc: ycTX, ycT0, ycTis, ycT1, ycT2, ycT3, ycT4, ycT4a, ycT4b, blank
       PTyp: ypTX, ypT0, ypTis, ypT1, ypT2, ypT3, ypT4, ypT4a, ypT4b, blank


9020   Colon [V9: 2027+]

AJCC TNM T:
       Clin: cTX, cT0, cTis, cT1, cT2, cT3, cT4, cT4a, cT4b, blank
       Path: pTX, pT0, pTis, pT1, pT2, pT3, pT4, pT4a, pT4b, blank
             cTX, cT0, cTis, cT1, cT2, cT3, cT4, cT4a, cT4b
       PTyc: ycTX, ycT0, ycTis, ycT1, ycT2, ycT3, ycT4, ycT4a, ycT4b, blank
       PTyp: ypTX, ypT0, ypTis, ypT1, ypT2, ypT3, ypT4, ypT4a, ypT4b, blank


9021   Rectum [V9: 2027+]

AJCC TNM T:
       Clin: cTX, cT0, cTis, cT1, cT2, cT3, cT4, cT4a, cT4b, blank
       Path: pTX, pT0, pTis, pT1, pT2, pT3, pT4, pT4a, pT4b, blank
             cTX, cT0, cTis, cT1, cT2, cT3, cT4, cT4a, cT4b
       PTyc: ycTX, ycT0, ycTis, ycT1, ycT2, ycT3, ycT4, ycT4a, ycT4b, blank
       PTyp: ypTX, ypT0, ypTis, ypT1, ypT2, ypT3, ypT4, ypT4a, ypT4b, blank


21. Anus  [8th: 201-2022]

AJCC TNM T:
       Clin: cTX, cT0, cTis, cT1, cT2, cT3, cT4, blank
       Path: pTX, pT0, pTis, pT1, pT2, pT3, pT4, blank
             cTX, cT0, cTis, cT1, cT2, cT3, cT4
       PTyc: ycTX, ycT0, ycTis, ycT1, ycT2, ycT3, ycT4, blank
       PTyp: ypTX, ypT0, ypTis, ypT1, ypT2, ypT3, ypT4, blank



9003   Anus  [V9: 2023+]

AJCC TNM T:
       Clin: cTX, cT0, cT1, cT2, cT3, cT4, blank
       Path: pTX, pT0, pT1, pT2, pT3, pT4, blank
             cTX, cT0, cT1, cT2, cT3, cT4
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       PTyc: ycTX, ycT0, ycT1, ycT2, ycT3, ycT4, blank
       PTyp: ypTX, ypT0, ypT1, ypT2, ypT3, ypT4, blank


22. Liver

AJCC TNM T:
       Clin: cTX, cT0, cT1, cT1a, cT1b, cT2, cT3, cT4, blank
       Path: pTX, pT0, pT1, pT1a, pT1b, pT2, pT3, pT4, blank
             cTX, cT0, cT1, cT1a, cT1b, cT2, cT3, cT4
       PTyc: ycTX, ycT0, ycT1, ycT1a, ycT1b, ycT2, ycT3, ycT4, blank
       PTyp: ypTX, ypT0, ypT1, ypT1a, ypT1b, ypT2, ypT3, ypT4, blank


23. Intrahepatic Bile Ducts

AJCC TNM T:
       Clin: cTX, cT0, cTis, cT1, cT1a, cT1b, cT2, cT3, cT4, blank
       Path: pTX, pT0, pTis, pT1, pT1a, pT1b, pT2, pT3, pT4, blank
             cTX, cT0, cTis, cT1, cT1a, cT1b, cT2, cT3, cT4
       PTyc: ycTX, ycT0, ycTis, ycT1, ycT1a, ycT1b, ycT2, ycT3, ycT4, blank
       PTyp: ypTX, ypT0, ypTis, ypT1, ypT1a, ypT1b, ypT2, ypT3, ypT4, blank


24. Gallbladder

AJCC TNM T:
       Clin: cTX, cT0, cTis, cT1, cT1a, cT1b, cT2, cT2a, cT2b, cT3, cT4, blank
       Path: pTX, pT0, pTis, pT1, pT1a, pT1b, pT2, pT2a, pT2b, pT3, pT4, blank
             cTX, cT0, cTis, cT1, cT1a, cT1b, cT2, cT2a, cT2b, cT3, cT4
       PTyc: ycTX, ycT0, ycTis, ycT1, ycT1a, ycT1b, ycT2, ycT2a, ycT2b, ycT3, ycT4,
blank
       PTyp: ypTX, ypT0, ypTis, ypT1, ypT1a, ypT1b, ypT2, ypT2a, ypT2b, ypT3, ypT4,
blank


25. Perihilar Bile Ducts

AJCC TNM T:
       Clin: cTX, cT0, cTis, cT1, cT2, cT2a, cT2b, cT3, cT4, blank
       Path: pTX, pT0, pTis, pT1, pT2, pT2a, pT2b, pT3, pT4, blank
             cTX, cT0, cTis, cT1, cT2, cT2a, cT2b, cT3, cT4
       PTyc: ycTX, ycT0, ycTis, ycT1, ycT2, ycT2a, ycT2b, ycT3, ycT4, blank
       PTyp: ypTX, ypT0, ypTis, ypT1, ypT2, ypT2a, ypT2b, ypT3, ypT4, blank


26. Distal Bile Duct

AJCC TNM T:
       Clin: cTX, cTis, cT1, cT2, cT3, cT4, blank
       Path: pTX, pTis, pT1, pT2, pT3, pT4, blank
             cTX, cTis, cT1, cT2, cT3, cT4
       PTyc: ycTX, ycTis, ycT1, ycT2, ycT3, ycT4, blank
       PTyp: ypTX, ypTis, ypT1, ypT2, ypT3, ypT4, blank
```

27. Ampulla of Vater

AJCC TNM T:
Clin: cTX, cT0, cTis, cT1, cT1a, cT1b, cT2, cT3, cT3a, cT3b, cT4, blank
Path: pTX, pT0, pTis, pT1, pT1a, pT1b, pT2, pT3, pT3a, pT3b, pT4, blank
cTX, cT0, cTis, cT1, cT1a, cT1b, cT2, cT3, cT3a, cT3b, cT4
PTyc: ycTX, ycT0, ycTis, ycT1, ycT1a, ycT1b, ycT2, ycT3, ycT3a, ycT3b, ycT4, blank
PTyp: ypTX, ypT0, ypTis, ypT1, ypT1a, ypT1b, ypT2, ypT3, ypT3a, ypT3b, ypT4, blank

28. Exocrine Pancreas

AJCC TNM T:
Clin: cTX, cT0, cTis, cT1, cT1a, cT1b, cT1c, cT2, cT3, cT4, blank
Path: pTX, pT0, pTis, pT1, pT1a, pT1b, pT1c, pT2, pT3, pT4, blank
cTX, cT0, cTis, cT1, cT1a, cT1b, cT1c, cT2, cT3, cT4
PTyc: ycTX, ycT0, ycTis, ycT1, ycT1a, ycT1b, ycT1c, ycT2, ycT3, ycT4, blank
PTyp: ypTX, ypT0, ypTis, ypT1, ypT1a, ypT1b, ypT1c, ypT2, ypT3, ypT4, blank

29. Neuroendocrine Tumors of the Stomach [8th: 2018-2023]

AJCC TNM T:
Clin: cTX, cT0, cT1, cT2, cT3, cT4, blank
Path: pTX, pT0, pT1, pT2, pT3, pT4, blank
cTX, cT0, cT1, cT2, cT3, cT4
PTyc: ycTX, ycT0, ycT1, ycT2, ycT3, ycT4, blank
PTyp: ypTX, ypT0, ypT1, ypT2, ypT3, ypT4, blank

9007 Neuroendocrine Tumors of the Stomach [V9: 2024+]

AJCC TNM T:
Clin: cTX, cT0, cT1, cT2, cT3, cT4, blank
Path: pTX, pT0, pT1, pT2, pT3, pT4, blank
cTX, cT0, cT1, cT2, cT3, cT4
PTyc: ycTX, ycT0, ycT1, ycT2, ycT3, ycT4, blank
PTyp: ypTX, ypT0, ypT1, ypT2, ypT3, ypT4, blank

30. Neuroendocrine Tumors of the Duodenum and Ampulla of Vater [8th: 2018-2023]

AJCC TNM T:
Clin: cTX, cT1, cT2, cT3, cT4, blank
Path: pTX, pT1, pT2, pT3, pT4, blank
cTX, cT1, cT2, cT3, cT4
PTyc: ycTX, ycT1, ycT2, ycT3, ycT4, blank
PTyp: ypTX, ypT1, ypT2, ypT3, ypT4, blank

9008 Neuroendocrine Tumors of the Duodenum and Ampulla of Vater [V9: 2024+]

```
AJCC TNM T:
       Clin: cTX, cT1, cT2, cT3, cT4, blank
       Path: pTX, pT1, pT2, pT3, pT4, blank
             cTX, cT1, cT2, cT3, cT4
       PTyc: ycTX, ycT1, ycT2, ycT3, ycT4, blank
       PTyp: ypTX, ypT1, ypT2, ypT3, ypT4, blank



31. Neuroendocrine Tumors of the Jejunum and Ileum  [8th: 2018-2023]

AJCC TNM T:
       Clin: cTX, cT0, cT1, cT2, cT3, cT4, blank
       Path: pTX, pT0, pT1, pT2, pT3, pT4, blank
             cTX, cT0, cT1, cT2, cT3, cT4
       PTyc: ycTX, ycT0, ycT1, ycT2, ycT3, ycT4, blank
       PTyp: ypTX, ypT0, ypT1, ypT2, ypT3, ypT4, blank


9009   Neuroendocrine Tumors of the Jejunum and Ileum  [V9: 2024+]

AJCC TNM T:
       Clin: cTX, cT0, cT1, cT2, cT3, cT4, blank
       Path: pTX, pT0, pT1, pT2, pT3, pT4, blank
             cTX, cT0, cT1, cT2, cT3, cT4
       PTyc: ycTX, ycT0, ycT1, ycT2, ycT3, ycT4, blank
       PTyp: ypTX, ypT0, ypT1, ypT2, ypT3, ypT4, blank



32. Neuroendocrine Tumors of the Appendix  [8th: 2018-2023]

AJCC TNM T:
       Clin: cTX, cT0, cT1, cT2, cT3, cT4, blank
       Path: pTX, pT0, pT1, pT2, pT3, pT4, blank
             cTX, cT0, cT1, cT2, cT3, cT4
       PTyc: ycTX, ycT0, ycT1, ycT2, ycT3, ycT4, blank
       PTyp: ypTX, ypT0, ypT1, ypT2, ypT3, ypT4, blank



9010   Neuroendocrine Tumors of the Appendix  [V9: 2024+]

AJCC TNM T:
       Clin: cTX, cT0, cT1, cT2, cT3, cT4, blank
       Path: pTX, pT0, pT1, pT2, pT3, pT4, blank
             cTX, cT0, cT1, cT2, cT3, cT4
       PTyc: ycTX, ycT0, ycT1, ycT2, ycT3, ycT4, blank
       PTyp: ypTX, ypT0, ypT1, ypT2, ypT3, ypT4, blank



33. Neuroendocrine Tumors of the Colon and Rectum  [8th: 2018-2023]

AJCC TNM T:
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       Clin: cTX, cT0, cT1, cT1a, cT1b, cT2, cT3, cT4, blank
       Path: pTX, pT0, pT1, pT1a, pT1b, pT2, pT3, pT4, blank
             cTX, cT0, cT1, cT1a, cT1b, cT2, cT3, cT4
       PTyc: ycTX, ycT0, ycT1, ycT1a, ycT1b, ycT2, ycT3, ycT4, blank
       PTyp: ypTX, ypT0, ypT1, ypT1a, ypT1b, ypT2, ypT3, ypT4, blank


9011   Neuroendocrine Tumors of the Colon and Rectum  [V9: 2024+]

AJCC TNM T:
       Clin: cTX, cT0, cT1, cT1a, cT1b, cT2, cT3, cT4, blank
       Path: pTX, pT0, pT1, pT1a, pT1b, pT2, pT3, pT4, blank
             cTX, cT0, cT1, cT1a, cT1b, cT2, cT3, cT4
       PTyc: ycTX, ycT0, ycT1, ycT1a, ycT1b, ycT2, ycT3, ycT4, blank
       PTyp: ypTX, ypT0, ypT1, ypT1a, ypT1b, ypT2, ypT3, ypT4, blank



34. Neuroendocrine Tumors of the Pancreas  [8th: 2018-2023]

AJCC TNM T:
       Clin: cTX, cT1, cT2, cT3, cT4, blank
       Path: pTX, pT1, pT2, pT3, pT4, blank
             cTX, cT1, cT2, cT3, cT4
       PTyc: ycTX, ycT1, ycT2, ycT3, ycT4, blank
       PTyp: ypTX, ypT1, ypT2, ypT3, ypT4, blank


9012   Neuroendocrine Tumors of the Pancreas  [V9: 2024+]

AJCC TNM T:
       Clin: cTX, cT1, cT2, cT3, cT4, blank
       Path: pTX, pT1, pT2, pT3, pT4, blank
             cTX, cT1, cT2, cT3, cT4
       PTyc: ycTX, ycT1, ycT2, ycT3, ycT4, blank
       PTyp: ypTX, ypT1, ypT2, ypT3, ypT4, blank


35. Thymus   [8th: 2018-2024]

AJCC TNM T:
       Clin: cTX, cT0, cT1, cT1a, cT1b, cT2, cT3, cT4, blank
       Path: pTX, pT0, pT1, pT1a, pT1b, pT2, pT3, pT4, blank
             cTX, cT0, cT1, cT1a, cT1b, cT2, cT3, cT4
       PTyc: ycTX, ycT0, ycT1, ycT1a, ycT1b, ycT2, ycT3, ycT4, blank
       PTyp: ypTX, ypT0, ypT1, ypT1a, ypT1b, ypT2, ypT3, ypT4, blank


9013  Thymus   [V9: 2025+]

AJCC TNM T:
       Clin: cTX, cT0, cT1, cT1a, cT1b, cT2, cT3, cT4, blank
       Path: pTX, pT0, pT1, pT1a, pT1b, pT2, pT3, pT4, blank
             cTX, cT0, cT1, cT1a, cT1b, cT2, cT3, cT4
       PTyc: ycTX, ycT0, ycT1, ycT1a, ycT1b, ycT2, ycT3, ycT4, blank
```

PTyp: ypTX, ypT0, ypT1, ypT1a, ypT1b, ypT2, ypT3, ypT4, blank

36. Lung [8th: 2018-2024]

AJCC TNM T:
Clin: cTX, cT0, cTis, cT1, cT1mi, cT1a, cT1b, cT1c, cT2, cT2a, cT2b, cT3, cT4, blank
Path: pTX, pT0, pTis, pT1, pT1mi, pT1a, pT1b, pT1c, pT2, pT2a, pT2b, pT3, pT4, blank
cTX, cT0, cTis, cT1, cT1mi, cT1a, cT1b, cT1c, cT2, cT2a, cT2b, cT3, cT4
PTyc: ycTX, ycT0, ycTis, ycT1, ycT1mi, ycT1a, ycT1b, ycT1c, ycT2, ycT2a, ycT2b, ycT3, ycT4, blank
PTyp: ypTX, ypT0, ypTis, ypT1, ypT1mi, ypT1a, ypT1b, ypT1c, ypT2, ypT2a, ypT2b, ypT3, ypT4, blank

9014 Lung [V9: 2025+]

AJCC TNM T:
Clin: cTX, cT0, cTis, cT1, cT1mi, cT1a, cT1b, cT1c, cT2, cT2a, cT2b, cT3, cT4, blank
Path: pTX, pT0, pTis, pT1, pT1mi, pT1a, pT1b, pT1c, pT2, pT2a, pT2b, pT3, pT4, blank
cTX, cT0, cTis, cT1, cT1mi, cT1a, cT1b, cT1c, cT2, cT2a, cT2b, cT3, cT4
PTyc: ycTX, ycT0, ycTis, ycT1, ycT1mi, ycT1a, ycT1b, ycT1c, ycT2, ycT2a, ycT2b, ycT3, ycT4, blank
PTyp: ypTX, ypT0, ypTis, ypT1, ypT1mi, ypT1a, ypT1b, ypT1c, ypT2, ypT2a, ypT2b, ypT3, ypT4, blank

37. Malignant Pleural Mesothelioma [8th: 2018-2024]

AJCC TNM T:
Clin: cTX, cT0, cT1, cT2, cT3, cT4, blank
Path: pTX, pT0, pT1, pT2, pT3, pT4, blank
cTX, cT0, cT1, cT2, cT3, cT4
PTyc: ycTX, ycT0, ycT1, ycT2, ycT3, ycT4, blank
PTyp: ypTX, ypT0, ypT1, ypT2, ypT3, ypT4, blank

9015 Diffuse Pleural Mesothelioma [V9: 2025+]

AJCC TNM T:
Clin: cTX, cT0, cT1, cT2, cT3, cT4, blank
Path: pTX, pT0, pT1, pT2, pT3, pT4, blank
cTX, cT0, cT1, cT2, cT3, cT4
PTyc: ycTX, ycT0, ycT1, ycT2, ycT3, ycT4, blank
PTyp: ypTX, ypT0, ypT1, ypT2, ypT3, ypT4, blank

38. Bone

38.1. Appendicular Skeleton, Trunk, Skull, Facial Bones

```
AJCC TNM T:
       Clin: cTX, cT0, cT1, cT2, cT3, blank
       Path: pTX, pT0, pT1, pT2, pT3, blank
             cTX, cT0, cT1, cT2, cT3
       PTyc: ycTX, ycT0, ycT1, ycT2, ycT3, blank
       PTyp: ypTX, ypT0, ypT1, ypT2, ypT3, blank

       38.2. Spine

AJCC TNM T:
       Clin: cTX, cT0, cT1, cT2, cT3, cT4, cT4a, cT4b, blank
       Path: pTX, pT0, pT1, pT2, pT3, pT4, pT4a, pT4b, blank
             cTX, cT0, cT1, cT2, cT3, cT4, cT4a, cT4b
       PTyc: ycTX, ycT0, ycT1, ycT2, ycT3, ycT4, ycT4a, ycT4b, blank
       PTyp: ypTX, ypT0, ypT1, ypT2, ypT3, ypT4, ypT4a, ypT4b, blank

       38.3. Pelvis

AJCC TNM T:
       Clin: cTX, cT0, cT1, cT1a, cT1b, cT2, cT2a, cT2b, cT3, cT3a, cT3b, cT4, cT4a,
cT4b, blank
       Path: pTX, pT0, pT1, pT1a, pT1b, pT2, pT2a, pT2b, pT3, pT3a, pT3b, pT4, pT4a,
pT4b, blank
             cTX, cT0, cT1, cT1a, cT1b, cT2, cT2a, cT2b, cT3, cT3a, cT3b, cT4, cT4a,
cT4b
       PTyc: ycTX, ycT0, ycT1, ycT1a, ycT1b, ycT2, ycT2a, ycT2b, ycT3, ycT3a, ycT3b,
ycT4, ycT4a, ycT4b, blank
       PTyp: ypTX, ypT0, ypT1, ypT1a, ypT1b, ypT2, ypT2a, ypT2b, ypT3, ypT3a, ypT3b,
ypT4, ypT4a, ypT4b, blank


40. Soft Tissue Sarcoma of the Head and Neck

AJCC TNM T:
       Clin: cTX, cT1, cT2, cT3, cT4, cT4a, cT4b, blank
       Path: pTX, pT1, pT2, pT3, pT4, pT4a, pT4b, blank
             cTX, cT1, cT2, cT3, cT4, cT4a, cT4b
       PTyc: ycTX, ycT1, ycT2, ycT3, ycT4, ycT4a, ycT4b, blank
       PTyp: ypTX, ypT1, ypT2, ypT3, ypT4, ypT4a, ypT4b, blank


41. Soft Tissue Sarcoma of the Trunk and Extremities

AJCC TNM T:
       Clin: cTX, cT0, cT1, cT2, cT3, cT4, blank
       Path: pTX, pT0, pT1, pT2, pT3, pT4, blank
             cTX, cT0, cT1, cT2, cT3, cT4
       PTyc: ycTX, ycT0, ycT1, ycT2, ycT3, ycT4, blank
       PTyp: ypTX, ypT0, ypT1, ypT2, ypT3, ypT4, blank


42. Soft Tissue Sarcoma of the Abdomen and Thoracic Visceral Organs

AJCC TNM T:
       Clin: cTX, cT1, cT2, cT2a, cT2b, cT3, cT4, cT4a, cT4b, cT4c, blank
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       Path: pTX, pT1, pT2, pT2a, pT2b, pT3, pT4, pT4a, pT4b, pT4c, blank
             cTX, cT1, cT2, cT2a, cT2b, cT3, cT4, cT4a, cT4b, cT4c
       Post: ycTX, ycT1, ycT2, ycT2a, ycT2b, ycT3, ycT4, ycT4a, ycT4b, ycT4c, blank
       PTyp: ypTX, ypT1, ypT2, ypT2a, ypT2b, ypT3, ypT4, ypT4a, ypT4b, ypT4c, blank


43. Gastrointestinal Stromal Tumor

       43.1. GIST: Gastric and Omental
       43.2. GIST: Small Intestinal,  Esophageal,  Colorectal,  Mesenteric,  and
Peritoneal

AJCC TNM T:
       Clin: cTX, cT0, cT1, cT2, cT3, cT4, blank
       Path: pTX, pT0, pT1, pT2, pT3, pT4, blank
             cTX, cT0, cT1, cT2, cT3, cT4
       PTyc: ycTX, ycT0, ycT1, ycT2, ycT3, ycT4, blank
       PTyp: ypTX, ypT0, ypT1, ypT2, ypT3, ypT4, blank


44. Soft Tissue Sarcoma of the Retroperitoneum

AJCC TNM T:
       Clin: cTX, cT0, cT1, cT2, cT3, cT4, blank
       Path: pTX, pT0, pT1, pT2, pT3, pT4, blank
             cTX, cT0, cT1, cT2, cT3, cT4
       PTyc: ycTX, ycT0, ycT1, ycT2, ycT3, ycT4, blank
       PTyp: ypTX, ypT0, ypT1, ypT2, ypT3, ypT4, blank


45. Soft Tissue Sarcoma - Unusual Histologies and Sites

AJCC TNM T:
       Clin: 88, blank
       Path: 88, blank
       PTyc: 88, blank
       PTyp: 88, blank


46. Merkel Cell Carcinoma

AJCC TNM T:
       Clin: cTX, cT0, cTis, cT1, cT2, cT3, cT4, blank
       Path: pTX, pT0, pTis, pT1, pT2, pT3, pT4, blank
             cTX, cT0, cTis, cT1, cT2, cT3, cT4
       PTyc: ycTX, ycT0, ycTis, ycT1, ycT2, ycT3, ycT4, blank
       PTyp: ypTX, ypT0, ypTis, ypT1, ypT2, ypT3, ypT4, blank


47. Melanoma of the Skin

AJCC TNM T:
       Clin: cTX, cT0, cTis, cT1, cT1a, cT1b, cT2, cT2a, cT2b, cT3, cT3a, cT3b, cT4,
cT4a, cT4b, blank
       Path: pTX, pT0, pTis, pT1, pT1a, pT1b, pT2, pT2a, pT2b, pT3, pT3a, pT3b, pT4,
```

pT4a, pT4b, blank
cTX, cT0, cTis, cT1, cT1a, cT1b, cT2, cT2a, cT2b, cT3, cT3a, cT3b, cT4, cT4a, cT4b
PTyc: ycTX, ycT0, ycTis, ycT1, ycT1a, ycT1b, ycT2, ycT2a, ycT2b, ycT3, ycT3a, ycT3b, ycT4, ycT4a, ycT4b, blank
PTyp: ypTX, ypT0, ypTis, ypT1, ypT1a, ypT1b, ypT2, ypT2a, ypT2b, ypT3, ypT3a, ypT3b, ypT4, ypT4a, ypT4b, blank

48. Breast

48.1. Breast: DCIS and Paget

AJCC TNM T:
Clin: cTis(DCIS), cTis(Paget), blank
Path: pTis(DCIS), pTis(Paget), blank
cTis(DCIS), cTis(Paget)
PTyc: ycTis(DCIS), ycTis(Paget), blank
PTyp: ypTis(DCIS), ypTis(Paget), blank

48.2. Breast: Invasive [8th: 2018-2026]

AJCC TNM T:
Clin: cTX, cT0, cTis(DCIS), cTis(Paget), cT1, cT1mi, cT1a, cT1b, cT1c, cT2, cT3, cT4, cT4a, cT4b, cT4c, cT4d, blank
Path: pTX, pT0, pTis(DCIS), pTis(Paget), pT1, pT1mi, pT1a, pT1b, pT1c, pT2, pT3, pT4, pT4a, pT4b, pT4c, pT4d, blank
cTX, cT0, cTis(DCIS), cTis(Paget), cT1, cT1mi, cT1a, cT1b, cT1c, cT2, cT3, cT4, cT4a, cT4b, cT4c, cT4d
PTyc: ycTX, ycT0, ycTis(DCIS), ycTis(Paget), ycT1, ycT1mi, ycT1a, ycT1b, ycT1c, ycT2, ycT3, ycT4, ycT4a, ycT4b, ycT4c, ycT4d, blank
PTyp: ypTX, ypT0, ypTis(DCIS), ypTis(Paget), ypT1, ypT1mi, ypT1a, ypT1b, ypT1c, ypT2, ypT3, ypT4, ypT4a, ypT4b, ypT4c, ypT4d, blank

9019 Breast: [V9: 2027+]

AJCC TNM T:
Clin: cTX, cT0, cTis(DCIS), cTis(Paget), cTis(DCIS/Paget), cT1, cT1mi, cT1a, cT1b, cT1c, cT2, cT3, cT4, cT4a, cT4b, cT4c, cT4d, blank
Path: pTX, pT0, pTis(DCIS), pTis(Paget), pTis(DCIS/Paget), pT1, pT1mi, pT1a, pT1b, pT1c, pT2, pT3, pT4, pT4a, pT4b, pT4c, pT4d, blank
cTX, cT0, cTis(DCIS), cTis(Paget),cTis(DCIS/Paget), cT1, cT1mi, cT1a, cT1b, cT1c, cT2, cT3, cT4, cT4a, cT4b, cT4c, cT4d
PTyc: ycTX, ycT0, ycTis(DCIS), ycTis(Paget), ycTIs(DCIS/Paget), ycT1, ycT1mi, ycT1a, ycT1b, ycT1c, ycT2, ycT3, ycT4, ycT4a, ycT4b, ycT4c, ycT4d, blank
PTyp: ypTX, ypT0, ypTis(DCIS), ypTis(Paget), ypTis(DCIS/Paget), ypT1, ypT1mi, ypT1a, ypT1b, ypT1c, ypT2, ypT3, ypT4, ypT4a, ypT4b, ypT4c, ypT4d, blank

50. Vulva [8th: 2018-2023]

AJCC TNM T:
Clin: cTX, cT0, cT1, cT1a, cT1b, cT2, cT3, blank
Path: pTX, pT0, pT1, pT1a, pT1b, pT2, pT3, blank

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             cTX, cT0, cT1, cT1a, cT1b, cT2, cT3
       PTyc: ycTX, ycT0, ycT1, ycT1a, ycT1b, ycT2, ycT3, blank
       PTyp: ypTX, ypT0, ypT1, ypT1a, ypT1b, ypT2, ypT3, blank


9006  Vulva [V9: 2024+]

AJCC TNM T:
       Clin: cTX, cT0, cT1, cT1a, cT1b, cT2, cT3, cT4, blank
       Path: pTX, pT0, pT1, pT1a, pT1b, pT2, pT3, pT4, blank
             cTX, cT0, cT1, cT1a, cT1b, cT2, cT3, cT4
       PTyc: ycTX, ycT0, ycT1, ycT1a, ycT1b, ycT2, ycT3, ycT4, blank
       PTyp: ypTX, ypT0, ypT1, ypT1a, ypT1b, ypT2, ypT3, ypT4, blank



51.  Vagina

AJCC TNM T:
       Clin: cTX, cT0, cT1, cT1a, cT1b, cT2, cT2a, cT2b, cT3, cT4, blank
       Path: pTX, pT0, pT1, pT1a, pT1b, pT2, pT2a, pT2b, pT3, pT4, blank
             cTX, cT0, cT1, cT1a, cT1b, cT2, cT2a, cT2b, cT3, cT4
       PTyc: ycTX, ycT0, ycT1, ycT1a, ycT1b, ycT2, ycT2a, ycT2b, ycT3, ycT4, blank
       PTyp: ypTX, ypT0, ypT1, ypT1a, ypT1b, ypT2, ypT2a, ypT2b, ypT3, ypT4, blank


52. Cervix Uteri  [8th: 2018-2020]

AJCC TNM T:
       Clin: cTX, cT0, cT1, cT1a, cT1a1, cT1a2, cT1b, cT1b1, cT1b2, cT2, cT2a, cT2a1,
cT2a2, cT2b, cT3, cT3a, cT3b, cT4, blank
       Path: pTX, pT0, pT1, pT1a, pT1a1, pT1a2, pT1b, pT1b1, pT1b2, pT2, pT2a, pT2a1,
pT2a2, pT2b, pT3, pT3a, pT3b, pT4, blank
             cTX, cT0, cT1, cT1a, cT1a1, cT1a2, cT1b, cT1b1, cT1b2, cT2, cT2a, cT2a1,
cT2a2, cT2b, cT3, cT3a, cT3b, cT4
       PTyc: ycTX, ycT0, ycT1, ycT1a, ycT1a1, ycT1a2, ycT1b, ycT1b1, ycT1b2, ycT2,
ycT2a, ycT2a1, ycT2a2, ycT2b, ycT3, ycT3a, ycT3b, ycT4, blank
       PTyp: ypTX, ypT0, ypT1, ypT1a, ypT1a1, ypT1a2, ypT1b, ypT1b1, ypT1b2, ypT2,
ypT2a, ypT2a1, ypT2a2, ypT2b, ypT3, ypT3a, ypT3b, ypT4, blank



9001   Cervix Uteri  [V9: 2021+]

AJCC TNM T:
       Clin: cTX, cT0, cT1, cT1a, cT1a1, cT1a2, cT1b, cT1b1, cT1b2, cT1b3, cT2, cT2a,
cT2a1, cT2a2, cT2b, cT3, cT3a, cT3b, cT4, blank
       Path: pTX, pT0, pT1, pT1a, pT1a1, pT1a2, pT1b, pT1b1, pT1b2, pT1b3, pT2, pT2a,
pT2a1, pT2a2, pT2b, pT3, pT3a, pT3b, pT4, blank
             cTX, cT0, cT1, cT1a, cT1a1, cT1a2, cT1b, cT1b1, cT1b2, cT1b3, cT2, cT2a,
cT2a1, cT2a2, cT2b, cT3, cT3a, cT3b, cT4
       PTyc: ycTX, ycT0, ycT1, ycT1a, ycT1a1, ycT1a2, ycT1b, ycT1b1, ycT1b2, ycT1b3,
ycT2, ycT2a, ycT2a1, ycT2a2, ycT2b, ycT3, ycT3a, ycT3b, ycT4, blank
       PTyp: ypTX, ypT0, ypT1, ypT1a, ypT1a1, ypT1a2, ypT1b, ypT1b1, ypT1b2, ypT1b3,
ypT2, ypT2a, ypT2a1, ypT2a2, ypT2b, ypT3, ypT3a, ypT3b, ypT4, blank
```

53. Corpus Uteri - Carcinoma and Carcinosarcoma

AJCC TNM T:
Clin: cTX, cT0, cT1, cT1a, cT1b, cT2, cT3, cT3a, cT3b, cT4, blank
Path: pTX, pT0, pT1, pT1a, pT1b, pT2, pT3, pT3a, pT3b, pT4, blank
cTX, cT0, cT1, cT1a, cT1b, cT2, cT3, cT3a, cT3b, cT4
PTyc: ycTX, ycT0, ycT1, ycT1a, ycT1b, ycT2, ycT3, ycT3a, ycT3b, ycT4, blank
PTyp: ypTX, ypT0, ypT1, ypT1a, ypT1b, ypT2, ypT3, ypT3a, ypT3b, ypT4, blank

54. Corpus Uteri - Sarcoma

54.1. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma
Cervix Sarcoma

AJCC TNM T:
Clin: cTX, cT0, cT1, cT1a, cT1b, cT2, cT2a, cT2b, cT3, cT3a, cT3b, cT4, blank
Path: pTX, pT0, pT1, pT1a, pT1b, pT2, pT2a, pT2b, pT3, pT3a, pT3b, pT4, blank
cTX, cT0, cT1, cT1a, cT1b, cT2, cT2a, cT2b, cT3, cT3a, cT3b, cT4
PTyc: ycTX, ycT0, ycT1, ycT1a, ycT1b, ycT2, ycT2a, ycT2b, ycT3, ycT3a, ycT3b, ycT4, blank
PTyp: ypTX, ypT0, ypT1, ypT1a, ypT1b, ypT2, ypT2a, ypT2b, ypT3, ypT3a, ypT3b, ypT4, blank

54.2. Corpus Uteri: Adenosarcoma

AJCC TNM T:
Clin: cTX, cT0, cT1, cT1a, cT1b, cT1c, cT2, cT2a, cT2b, cT3, cT3a, cT3b, cT4, blank
Path: pTX, pT0, pT1, pT1a, pT1b, pT1c, pT2, pT2a, pT2b, pT3, pT3a, pT3b, pT4, blank
cTX, cT0, cT1, cT1a, cT1b, cT1c, cT2, cT2a, cT2b, cT3, cT3a, cT3b, cT4
PTyc: ycTX, ycT0, ycT1, ycT1a, ycT1b, ycT1c, ycT2, ycT2a, ycT2b, ycT3, ycT3a, ycT3b, ycT4, blank
PTyp: ypTX, ypT0, ypT1, ypT1a, ypT1b, ypT1c, ypT2, ypT2a, ypT2b, ypT3, ypT3a, ypT3b, ypT4, blank

55. Ovary, Fallopian Tube, and Primary Peritoneal Carcinoma

55.A. Ovary and Fallopian Tube

AJCC TNM T:
Clin: cTX, cT0, cT1, cT1a, cT1b, cT1c, cT1c1, cT1c2, cT1c3, cT2, cT2a, cT2b, cT3, cT3a, cT3b, cT3c, blank
Path: pTX, pT0, pT1, pT1a, pT1b, pT1c, pT1c1, pT1c2, pT1c3, pT2, pT2a, pT2b, pT3, pT3a, pT3b, pT3c, blank
cTX, cT0, cT1, cT1a, cT1b, cT1c, cT1c1, cT1c2, cT1c3, cT2, cT2a, cT2b, cT3, cT3a, cT3b, cT3c
PTyc: ycTX, ycT0, ycT1, ycT1a, ycT1b, ycT1c, ycT1c1, ycT1c2, ycT1c3, ycT2, ycT2a, ycT2b, ycT3, ycT3a, ycT3b, ycT3c, blank
PTyp: ypTX, ypT0, ypT1, ypT1a, ypT1b, ypT1c, ypT1c1, ypT1c2, ypT1c3, ypT2, ypT2a, ypT2b, ypT3, ypT3a, ypT3b, ypT3c, blank

55.B. Primary Peritoneal Carcinoma

AJCC TNM T:
Clin: cTX, cT0, cT2, cT2a, cT2b, cT3, cT3a, cT3b, cT3c, blank
Path: pTX, pT0, pT2, pT2a, pT2b, pT3, pT3a, pT3b, pT3c, blank
cTX, cT0, cT2, cT2a, cT2b, cT3, cT3a, cT3b, cT3c
PTyc: ycTX, ycT0, ycT2, ycT2a, ycT2b, ycT3, ycT3a, ycT3b, ycT3c, blank
PTyp: ypTX, ypT0, ypT2, ypT2a, ypT2b, ypT3, ypT3a, ypT3b, ypT3c, blank

56. Gestational Trophoblastic Neoplasms

AJCC TNM T:
Clin: cTX, cT0, cT1, cT2, blank
Path: pTX, pT0, pT1, pT2, blank
cTX, cT0, cT1, cT2
PTyc: ycTX, ycT0, ycT1, ycT2, blank
PTyp: ypTX, ypT0, ypT1, ypT2, blank

57. Penis

AJCC TNM T:
Clin: cTX, cT0, cTis, cTa, cT1, cT1a, cT1b, cT2, cT3, cT4, blank
Path: pTX, pT0, pTis, pTa, pT1, pT1a, pT1b, pT2, pT3, pT4, blank
cTX, cT0, cTis, cTa, cT1, cT1a, cT1b, cT2, cT3, cT4
PTyc: ycTX, ycT0, ycTis, ycTa, ycT1, ycT1a, ycT1b, ycT2, ycT3, ycT4, blank
PTyp: ypTX, ypT0, ypTis, ypTa, ypT1, ypT1a, ypT1b, ypT2, ypT3, ypT4, blank

58. Prostate

AJCC TNM T:
Clin: cTX, cT0, cT1, cT1a, cT1b, cT1c, cT2, cT2a, cT2b, cT2c, cT3, cT3a, cT3b, cT4, blank
Path: pT2, pT3, pT3a, pT3b, pT4, blank
cTX, cT0, cT1, cT1a, cT1b, cT1c, cT2, cT2a, cT2b, cT2c, cT3, cT3a, cT3b, cT4
PTyc: ycTX, ycT0, ycT1, ycT1a, ycT1b, ycT1c, ycT2, ycT2a, ycT2b, ycT2c, ycT3, ycT3a, ycT3b, ycT4, blank
PTyp: ypT2, ypT3, ypT3a, ypT3b, ypT4, blank

59. Testis

AJCC TNM T:
Clin: cTX, cT0, cTis, cT4, blank
Path: pTX, pT0, pTis, pT1, pT1a, pT1b, pT2, pT3, pT4, blank
cTX, cT0, cTis, cT4
PTyc: ycTX, ycT0, ycTis, ycT4, blank
PTyp: ypTX, ypT0, ypTis, ypT1, ypT1a, ypT1b, ypT2, ypT3, ypT4, blank

60. Kidney

AJCC TNM T:
Clin: cTX, cT0, cT1, cT1a, cT1b, cT2, cT2a, cT2b, cT3, cT3a, cT3b, cT3c, cT4, blank
Path: pTX, pT0, pT1, pT1a, pT1b, pT2, pT2a, pT2b, pT3, pT3a, pT3b, pT3c, pT4, blank
cTX, cT0, cT1, cT1a, cT1b, cT2, cT2a, cT2b, cT3, cT3a, cT3b, cT3c, cT4
PTyc: ycTX, ycT0, ycT1, ycT1a, ycT1b, ycT2, ycT2a, ycT2b, ycT3, ycT3a, ycT3b, ycT3c, ycT4, blank
PTyp: ypTX, ypT0, ypT1, ypT1a, ypT1b, ypT2, ypT2a, ypT2b, ypT3, ypT3a, ypT3b, ypT3c, ypT4, blank

61. Renal Pelvis and Ureter

61.1. Renal Pelvis and Ureter: Urothelial Carcinomas
61.2. Renal Pelvis and Ureter: Squamous Cell Carcinoma and Adenocarcinoma

AJCC TNM T:
Clin: cTX, cT0, cTa, cTis, cT1, cT2, cT3, cT4, blank
Path: pTX, pT0, pTa, pTis, pT1, pT2, pT3, pT4, blank
cTX, cT0, cTa, cTis, cT1, cT2, cT3, cT4
PTyc: ycTX, ycT0, ycTa, ycTis, ycT1, ycT2, ycT3, ycT4, blank
PTyp: ypTX, ypT0, ypTa, ypTis, ypT1, ypT2, ypT3, ypT4, blank

62. Urinary Bladder

62.1. Urinary Bladder: Urothelial Carcinomas
62.2. Urinary Bladder: Squamous Cell Carcinoma and Adenocarcinoma

AJCC TNM T:
Clin: cTX, cT0, cTa, cTis, cT1, cT2, cT3, cT4, cT4a, cT4b, blank
Path: pTX, pT0, pTa, pTis, pT1, pT2, pT2a, pT2b, pT3, pT3a, pT3b, pT4, pT4a, pT4b, blank
cTX, cT0, cTa, cTis, cT1, cT2, cT3, cT4, cT4a, cT4b
PTyc: ycTX, ycT0, ycTa, ycTis, ycT1, ycT2, ycT3, ycT4, ycT4a, ycT4b, blank
PTyp: ypTX, ypT0, ypTa, ypTis, ypT1, ypT2, ypT2a, ypT2b, ypT3, ypT3a, ypT3b, ypT4, ypT4a, ypT4b, blank

63. Urethra

63.1. Male Penile and Female Urethra: Urothelial Carcinomas
63.2. Male Penile and Female Urethra: Squamous Cell Carcinoma and Adenocarcinoma
63.3. Prostatic Urethra: Urothelial Carcinomas
63.4. Prostatic Urethra: Squamous Cell Carcinoma and Adenocarcinoma

AJCC TNM T:
Clin: cTX, cT0, cTa, cTis, cT1, cT2, cT3, cT4, blank
Path: pTX, pT0, pTa, pTis, pT1, pT2, pT3, pT4, blank
cTX, cT0, cTa, cTis, cT1, cT2, cT3, cT4
PTyc: ycTX, ycT0, ycTa, ycTis, ycT1, ycT2, ycT3, ycT4, blank
PTyp: ypTX, ypT0, ypTa, ypTis, ypT1, ypT2, ypT3, ypT4, blank

64. Eyelid Carcinoma

AJCC TNM T:
Clin: cTX, cT0, cTis, cT1, cT1a, cT1b, cT1c, cT2, cT2a, cT2b, cT2c, cT3, cT3a, cT3b, cT3c, cT4, cT4a, cT4b, blank
Path: pTX, pT0, pTis, pT1, pT1a, pT1b, pT1c, pT2, pT2a, pT2b, pT2c, pT3, pT3a, pT3b, pT3c, pT4, pT4a, pT4b, blank
cTX, cT0, cTis, cT1, cT1a, cT1b, cT1c, cT2, cT2a, cT2b, cT2c, cT3, cT3a, cT3b, cT3c, cT4, cT4a, cT4b
PTyc: ycTX, ycT0, ycTis, ycT1, ycT1a, ycT1b, ycT1c, ycT2, ycT2a, ycT2b, ycT2c, ycT3, ycT3a, ycT3b, ycT3c, ycT4, ycT4a, ycT4b, blank
PTyp: ypTX, ypT0, ypTis, ypT1, ypT1a, ypT1b, ypT1c, ypT2, ypT2a, ypT2b, ypT2c, ypT3, ypT3a, ypT3b, ypT3c, ypT4, ypT4a, ypT4b, blank

65. Conjunctival Carcinoma [8th: 2018-2026]

AJCC TNM T:
Clin: cTX, cT0, cTis, cT1, cT2, cT3, cT4, cT4a, cT4b, cT4c, cT4d, blank
Path: pTX, pT0, pTis, pT1, pT2, pT3, pT4, pT4a, pT4b, pT4c, pT4d, blank
cTX, cT0, cTis, cT1, cT2, cT3, cT4, cT4a, cT4b, cT4c, cT4d
PTyc: ycTX, ycT0, ycTis, ycT1, ycT2, ycT3, ycT4, ycT4a, ycT4b, ycT4c, ycT4d, blank
PTyp: ypTX, ypT0, ypTis, ypT1, ypT2, ypT3, ypT4, ypT4a, ypT4b, ypT4c, ypT4d, blank

9022 Conjunctival Carcinoma [V9: 2027+]

AJCC TNM T:
Clin: cTX, cT0, cTis, cT1, cT2, cT3, cT4, cT4a, cT4b, cT4c, cT4d, blank
Path: pTX, pT0, pTis, pT1, pT2, pT3, pT4, pT4a, pT4b, pT4c, pT4d, blank
cTX, cT0, cTis, cT1, cT2, cT3, cT4, cT4a, cT4b, cT4c, cT4d
PTyc: ycTX, ycT0, ycTis, ycT1, ycT2, ycT3, ycT4, ycT4a, ycT4b, ycT4c, ycT4d, blank
PTyp: ypTX, ypT0, ypTis, ypT1, ypT2, ypT3, ypT4, ypT4a, ypT4b, ypT4c, ypT4d, blank

66. Conjunctival Melanoma [8th: 2018-2026]

AJCC TNM T:
Clin: cTX, cT0, cT1, cT1a, cT1b, cT1c, cT1d, cT2, cT2a, cT2b, cT2c, cT2d, cT3, cT3a, cT3b, cT3c, cT3d, cT4, blank
Path: pTX, pT0, pTis, pT1, pT1a, pT1b, pT2, pT2a, pT2b, pT3, pT3a, pT3b, pT3c, pT3d, pT4, blank
cTX, cT0, cT1, cT1a, cT1b, cT1c, cT1d, cT2, cT2a, cT2b, cT2c, cT2d, cT3, cT3a, cT3b, cT3c, cT3d, cT4
PTyc: ycTX, ycT0, ycT1, ycT1a, ycT1b, ycT1c, ycT1d, ycT2, ycT2a, ycT2b, yT2c, ycT2d, ycT3, ycT3a, ycT3b, ycT3c, ycT3d, ycT4, blank
PTyp: ypTX, ypT0, ypTis, ypT1, ypT1a, ypT1b, ypT2, ypT2a, ypT2b, ypT3, ypT3a, ypT3b, ypT3c, ypT3d, ypT4, blank

9023 Conjunctival Melanoma [V9: 2027+]

AJCC TNM T:
Clin: cTX, cT0, cTis, cT1, cT1a, cT1b, cT1c, cT1d, cT2, cT2a, cT2b, cT2c, cT2d, cT3, cT3a, cT3b, cT3c, cT3d, blank
Path: pTX, pT0, pTis, pT1, pT1a, pT1b, pT1c, pT1d, pT2, pT2a, pT2b, pT2c, pT2d, pT3, pT3a, pT3b, pT3c, pT3d, blank
cTX, cT0, cTis, cT1, cT1a, cT1b, cT1c, cT1d, cT2, cT2a, cT2b, cT2c, cT2d, cT3, cT3a, cT3b, cT3c, cT3d
PTyc: ycTX, ycT0, ycTis, ycT1, ycT1a, ycT1b, ycT1c, ycT1d, ycT2, ycT2a, ycT2b, yT2c, ycT2d, ycT3, ycT3a, ycT3b, ycT3c, ycT3d, blank
PTyp: ypTX, ypT0, ypTis, ypT1, ypT1a, ypT1b, ypT1c, ypT1d, ypT2, ypT2a, ypT2b, ypT2c, ypT2d, ypT3, ypT3a, ypT3b, ypT3c, ypT3d, blank

67. Uveal Melanoma

67.1. Uvea: Iris

AJCC TNM T:
Clin: cTX, cT0, cT1, cT1a, cT1b, cT1c, cT2, cT2a, cT2b, cT2c, cT3, cT4, cT4a, cT4b, blank
Path: pTX, pT0, pT1, pT1a, pT1b, pT1c, pT2, pT2a, pT2b, pT2c, pT3, pT4, pT4a, pT4b, blank
cTX, cT0, cT1, cT1a, cT1b, cT1c, cT2, cT2a, cT2b, cT2c, cT3, cT4, cT4a, cT4b
PTyc: ycTX, ycT0, ycT1, ycT1a, ycT1b, ycT1c, ycT2, ycT2a, ycT2b, ycT2c, ycT3, ycT4, ycT4a, ycT4b, blank
PTyp: ypTX, ypT0, ypT1, ypT1a, ypT1b, ypT1c, ypT2, ypT2a, ypT2b, ypT2c, ypT3, ypT4, ypT4a, ypT4b, blank

67.2. Uvea: Ciliary Body and Choroid

AJCC TNM T:
Clin: cTX, cT0, cT1, cT1a, cT1b, cT1c, cT1d, cT2, cT2a, cT2b, cT2c, cT2d, cT3, cT3a, cT3b, cT3c, cT3d, cT4, cT4a, cT4b, cT4c, cT4d, cT4e, blank
Path: pTX, pT0, pT1, pT1a, pT1b, pT1c, pT1d, pT2, pT2a, pT2b, pT2c, pT2d, pT3, pT3a, pT3b, pT3c, pT3d, pT4, pT4a, pT4b, pT4c, pT4d, pT4e, blank
cTX, cT0, cT1, cT1a, cT1b, cT1c, cT1d, cT2, cT2a, cT2b, cT2c, cT2d, cT3, cT3a, cT3b, cT3c, cT3d, cT4, cT4a, cT4b, cT4c, cT4d, cT4e
PTyc: ycTX, ycT0, ycT1, ycT1a, ycT1b, ycT1c, ycT1d, ycT2, ycT2a, ycT2b, ycT2c, ycT2d, ycT3, ycT3a, ycT3b, ycT3c, ycT3d, ycT4, ycT4a, ycT4b, ycT4c, ycT4d, ycT4e, blank
PTyp: ypTX, ypT0, ypT1, ypT1a, ypT1b, ypT1c, ypT1d, ypT2, ypT2a, ypT2b, ypT2c, ypT2d, ypT3, ypT3a, ypT3b, ypT3c, ypT3d, ypT4, ypT4a, ypT4b, ypT4c, ypT4d, ypT4e, blank

68. Retinoblastoma

AJCC TNM T:
Clin: cTX, cT0, cT1, cT1a, cT1b, cT2, cT2a, cT2b, cT3, cT3a, cT3b, cT3c, cT3d, cT3e, cT4, cT4a, cT4b, blank
Path: pTX, pT0, pT1, pT2, pT2a, pT2b, pT3, pT3a, pT3b, pT3c, pT3d, pT4, blank

cTX, cT0, cT1, cT1a, cT1b, cT2, cT2a, cT2b, cT3, cT3a, cT3b, cT3c, cT3d, cT3e, cT4, cT4a, cT4b
PTyc: ycTX, ycT0, ycT1, ycT1a, ycT1b, ycT2, ycT2a, ycT2b, ycT3, ycT3a, ycT3b, ycT3c,, yT3d, ycT3e, ycT4, ycT4a, ycT4b, blank
PTyp: ypTX, ypT0, ypT1, ypT2, ypT2a, ypT2b, ypT3, ypT3a, ypT3b, ypT3c, ypT3d, ypT4, blank

69. Lacrimal Gland Carcinoma [8th: 2018-2026]

AJCC TNM T:
Clin: cTX, cT0, cT1, cT1a, cT1b, cT1c, cT2, cT2a, cT2b, cT2c, cT3, cT3a, cT3b, cT3c, cT4, cT4a, cT4b, cT4c, blank
Path: pTX, pT0, pT1, pT1a, pT1b, pT1c, pT2, pT2a, pT2b, pT2c, pT3, pT3a, pT3b, pT3c, pT4, pT4a, pT4b, pT4c, blank
cTX, cT0, cT1, cT1a, cT1b, cT1c, cT2, cT2a, cT2b, cT2c, cT3, cT3a, cT3b, cT3c, cT4, cT4a, cT4b, cT4c
PTyc: ycTX, ycT0, ycT1, ycT1a, ycT1b, ycT1c, ycT2, ycT2a, ycT2b, ycT2c, ycT3, ycT3a, ycT3b, ycT3c, ycT4, ycT4a, ycT4b, ycT4c, blank
PTyp: ypTX, ypT0, ypT1, ypT1a, ypT1b, ypT1c, ypT2, ypT2a, ypT2b, ypT2c, ypT3, ypT3a, ypT3b, ypT3c, ypT4, ypT4a, ypT4b, ypT4c, blank

9024 Lacrimal Gland Carcinoma [V9: 2027+]

AJCC TNM T:
Clin: cTX, cT0, cT1, cT1a, cT1b, cT1c, cT2, cT2a, cT2b, cT2c, cT3, cT3a, cT3b, cT3c, cT4, cT4a, cT4b, cT4c, blank
Path: pTX, pT0, pT1, pT1a, pT1b, pT1c, pT2, pT2a, pT2b, pT2c, pT3, pT3a, pT3b, pT3c, pT4, pT4a, pT4b, pT4c, blank
cTX, cT0, cT1, cT1a, cT1b, cT1c, cT2, cT2a, cT2b, cT2c, cT3, cT3a, cT3b, cT3c, cT4, cT4a, cT4b, cT4c
PTyc: ycTX, ycT0, ycT1, ycT1a, ycT1b, ycT1c, ycT2, ycT2a, ycT2b, ycT2c, ycT3, ycT3a, ycT3b, ycT3c, ycT4, ycT4a, ycT4b, ycT4c, blank
PTyp: ypTX, ypT0, ypT1, ypT1a, ypT1b, ypT1c, ypT2, ypT2a, ypT2b, ypT2c, ypT3, ypT3a, ypT3b, ypT3c, ypT4, ypT4a, ypT4b, ypT4c, blank

70. Orbital Sarcoma

AJCC TNM T:
Clin: cTX, cT0, cT1, cT2, cT3, cT4, blank
Path: pTX, pT0, pT1, pT2, pT3, pT4, blank
cTX, cT0, cT1, cT2, cT3, cT4
PTyc: ycTX, ycT0, ycT1, ycT2, ycT3, ycT4, blank
PTyp: ypTX, ypT0, ypT1, ypT2, ypT3, ypT4, blank

71. Ocular Adnexal Lymphoma

AJCC TNM T:
Clin: cTX, cT0, cT1, cT2, cT3, cT4, blank
Path: pTX, pT0, pT1, pT2, pT3, pT4, blank
cTX, cT0, cT1, cT2, cT3, cT4
PTyc: ycTX, ycT0, ycT1, ycT2, ycT3, ycT4, blank

PTyp: ypTX, ypT0, ypT1, ypT2, ypT3, ypT4, blank

72. Brain and Spinal Cord [8th: 2018-2022]

TNM T:
Clin: 88, blank
Path: 88, blank
PTyc: 88, blank
PTyp: 88, blank

9004 Brain and Spinal Cord Other [V9: 2023+]
9005 Brain and Spinal Cord Medulloblastoma [V9: 2023+]

TNM T:
Clin: 88, blank
Path: 88, blank
PTyc: 88, blank
PTyp: 88, blank

73. Thyroid - Differentiated and Anaplastic Carcinoma

73.1. Thyroid: Differentiated
73.2. Thyroid: Anaplastic

AJCC TNM T:
Clin: cTX, cT0, cT1, cT1a, cT1b, cT2, cT3, cT3a, cT3b, cT4, cT4a, cT4b, blank
Path: pTX, pT0, pT1, pT1a, pT1b, pT2, pT3, pT3a, pT3b, pT4, pT4a, pT4b, blank
cTX, cT0, cT1, cT1a, cT1b, cT2, cT3, cT3a, cT3b, cT4, cT4a, cT4b
PTyc: ycTX, ycT0, ycT1, ycT1a, ycT1b, ycT2, ycT3, ycT3a, ycT3b, ycT4, yT4a, ycT4b, blank
PTyp: ypTX, ypT0, ypT1, ypT1a, ypT1b, ypT2, ypT3, ypT3a, ypT3b, ypT4, ypT4a, ypT4b, blank

74. Thyroid - Medullary

AJCC TNM T:
Clin: cTX, cT0, cT1, cT1a, cT1b, cT2, cT3, cT3a, cT3b, cT4, cT4a, cT4b, blank
Path: pTX, pT0, pT1, pT1a, pT1b, pT2, pT3, pT3a, pT3b, pT4, pT4a, pT4b, blank
cTX, cT0, cT1, cT1a, cT1b, cT2, cT3, cT3a, cT3b, cT4, cT4a, cT4b
PTyc: ycTX, ycT0, ycT1, ycT1a, ycT1b, ycT2, ycT3, ycT3a, ycT3b, ycT4, ycT4a, ycT4b, blank
PTyp: ypTX, ypT0, ypT1, ypT1a, ypT1b, ypT2, ypT3, ypT3a, ypT3b, ypT4, ypT4a, ypT4b, blank

75. Parathyroid

AJCC TNM T:
Clin: cTX, cT0, cTis, cT1, cT2, cT3, cT4, blank
Path: pTX, pT0, pTis, pT1, pT2, pT3, pT4, blank
cTX, cT0, cTis, cT1, cT2, cT3, cT4

```
       PTyc: ycTX, ycT0, ycTis, ycT1, ycT2, ycT3, ycT4, blank
       PTyp: ypTX, ypT0, ypTis, ypT1, ypT2, ypT3, ypT4, blank


76. Adrenal Cortical Carcinoma

AJCC TNM T:
       Clin: cTX, cT0, cT1, cT2, cT3, cT4, blank
       Path: pTX, pT0, pT1, pT2, pT3, pT4, blank
             cTX, cT0, cT1, cT2, cT3, cT4
       PTyc: ycTX, ycT0, ycT1, ycT2, ycT3, ycT4, blank
       PTyp: ypTX, ypT0, ypT1, ypT2, ypT3, ypT4, blank


77. Adrenal - Neuroendocrine Tumors

       77.A. Adrenal Neuroendocrine: Pheochromocytoma

AJCC TNM T:
       Clin: cTX, cT1, cT2, cT3, blank
       Path: pTX, pT1, pT2, pT3, blank
             cTX, cT1, cT2, cT3
       PTyc: ycTX, ycT1, ycT2, ycT3, blank
       PTyp: ypTX, ypT1, ypT2, ypT3, blank

       77.B. Adrenal Neuroendocrine: Paraganglioma

AJCC TNM T:
       Clin: cTX, cT2, cT3, blank
       Path: pTX, pT2, pT3, blank
             cTX, cT2, cT3
       PTyc: ycTX, ycT2, ycT3, blank
       PTyp: ypTX, ypT2, ypT3, blank


79. Hodgkin and Non-Hodgkin Lymphomas

       79.0. Non-Hodgkin Lymphomas: Unspecified or Other Type
       79.1. Non-Hodgkin Lymphomas: Diffuse Large B Cell Lymphoma
       79.2. Non-Hodgkin Lymphomas: Mantle Cell Lymphoma
       79.3. Non-Hodgkin Lymphomas: Follicular Lymphoma
       79.4. Non-Hodgkin Lymphomas: Marginal Zone Lymphoma
       79.5. Non-Hodgkin Lymphomas: Chronic Lymphocytic Leukemia/Small Lymphocytic
Lymphoma
       79.6. Non-Hodgkin Lymphomas: Peripheral T-Cell Lymphoma
       79.7. Hodgkin Lymphoma

AJCC TNM T:
       Clin: 88, blank
       Path: 88, blank
       PTyc: 88, blank
       PTyp: 88, blank


81. Primary Cutaneous Lymphomas
```

81.1. Mycosis Fungoides and Sezary Syndrome

AJCC TNM T:
Clin: cT1, cT1a, cT1b, cT2, cT2a, cT2b, cT3, cT4, blank
Path: 88, blank
PTyc: 88, blank
PTyp: 88, blank

81.2. Primary Cutaneous B-Cell/T-Cell Lymphoma

AJCC TNM T:
Clin: cT1, cT1a, cT1b, cT2, cT2a, cT2b, cT2c, cT3, cT3a, cT3b, blank
Path: 88, blank
PTyc: 88, blank
PTyp: 88, blank

82. Plasma Cell Myeloma and Plasma Cell Disorders

82.1. Plasma Cell Myeloma
82.2. Plasma Cell Disorders

AJCC TNM T:
Clin: 88, blank
Path: 88, blank
PTyc: 88, blank
PTyp: 88, blank

83. Leukemia

83.0. Leukemia, Unspecified or Other Type
83.1. Acute Myeloid Leukemia
83.2. Acute Lymphoblastic Leukemia in Children
83.3. Acute Lymphocytic Leukemia in Adults
83.4. Chronic Myeloid Leukemia

AJCC TNM T:
Clin: 88, blank
Path: 88, blank
PTyc: 88, blank
PTyp: 88, blank

XX. All Others

AJCC TNM T:
Clin: 88, blank
Path: 88, blank
PTyc: 88, blank
PTyp: 88, blank

Administrative Notes

New edit - NAACCR v18 metafile.

NAACCR v18A
- Reference to NPCR requirements removed from description.
- Name of edit with SEER requirements changed to AJCC TNM, Date of Diagnosis, CoC Flag (SEER)
- {} placed around logic for looking up AJCC ID name for error message display
- "AJCC ID not identified" added to error message if invalid AJCC ID entered
- Description corrected, TNM N listing for 72., Brain and Spinal Cord, changed to TNM T
- 83.2 removed from list of AJCC IDs

NAACCR v18C
- Description, logic modified to skip for Type of Reporting Source = 7

NAACCR v21
- Description, logic updated to include AJCC TNM Post Therapy Clin (yc) T in verification of T values
- Description, logic updated to reflect name change for AJCC TNM Post Therapy T to AJCC TNM Post
Therapy Path (yp) T
- Description updated, 9th Edition T values added for AJCC ID 52, Cervix Uteri, new T values (allowed for 2021 forward only)
- Logic updated, values for 9th Edition, AJCC ID 52 checked against separate tables for 9th Edition
- Description, logic updated, edit skipped if TNM Edition not = 08, 09, or 88

NAACCR v21B
- Description, logic updated with pass for pediatric over-ride

NAACCR v22
- Description updated, "Cervix sarcoma" added to label for 54.1
- Logic updated, trim...right removed from strcpy for group
- Logic updated, trim-right, substr functions added to AJCC ID, T value checks
- Logic updated to return error messages for 55 refferencin primary site and error messages for 77 reerencing histology

NAACCR v23
- Description updated, AJCC TNM T values for Appendix, Anus identified for 2018-2022, added for 2023+.
- Description updated, AJCC TNM T values for Brain/CNS identified for 2018-2022, added for new AJCC IDs 72.1 Brain and Spinal Cord
other, and 72.2, Brain and Spinal Cord Medulloblastoma
- Logic updated, Version 9 AJCC IDs identified through lookup in table NINTH_AJCC
- Description updated with comment on AJCC updates for Version 9 staging

NAACCR v24
- Description updated, added 8th Edition: 2018-2023] to NET schemas, Vulva
- Description updated, added NET schemas, Vulva with Version 9: 2024+
- Description updated, added 9001 to Cervix V9, 9002 to Appendix V9, 9003 to Anus V9
- Description updated, changed 72.1 to 9004, 72.2 to 9005
- Logic updated, V9 AJCC ID identified by inclusion in 9001-9999
- Logic corrected, "substr(#S"AJCC ID", 1,2" changed to "short_ID", "at(short_ID" changed to "inlist(short_ID"
- Description updated with information about AJCC IDs for Version 9 protocols

NAACCR v25
- Description updated, added 8th: 2018-2024 to Thymus, Lung, Pleura, Nasopharynx
- Description updated, added Thymus, Lung, Pleura, Nasopharynx V9: 2025, 9013-9016
- Table lookups changed to use AJCC_PRM

NAACCR v26
- Description updated, added 8th: 2018-2025 to Major Salivary Glands, Oropharynx HPV-Associated
- Description updated, added Salivary Glands, Oropharynx HPV-Associated, V9: 2026+, 9017, 9018
- Description updated, Oropharynx p16+ changed to Oropharynx HPV-Associated, Oropharynx p16- changed to Oropharynx HPV-Independent

NAACCR v27
- Description updated, added 8th: 2018-2026 to 48.1, 48.2, 20, 65, 66, 69
- Description updated, added Breast, Colon, Rectum, Conjunctival Carcinoma, Conjunctival Melanoma, Lacrimal Gland, V9: 2027+, 9019-9024

AJCC ID, Site, Histo, Schema Discriminator 1 (NAACCR)

Edit tag: **N3010**

Last changed: **20260819 14:06:24** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
AJCC ID, Year_End/Pre-Conversion Review	NES0361	NAACCR
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Edits: SEER Central Registries	NES0334	SEER
Hosp: COC Required	NES0344	COC
Vendor _SYS Edits	NES0351	NAACCR
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Schema Discriminator 1	3926	NAACCR
Behavior Code ICD-O-3	523	SEER/COC
AJCC ID	995	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
DISC1AJCC_SITEREF	COC
DISCRIM1NEW	COC
AJCCV9_SITE_REF	COC
DISCRIM1AJCCV9	COC

Default Error Message

[7692] Invalid combination of %F1: %V1, %F2: %V2, %F3: %V3, %F4: %V4 (NAACCR)

Invalid combination of Primary Site: "value of Primary Site", Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3", Schema Discriminator 1: "value of Schema Discriminator 1", Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

Additional Messages

[7691] %F3 not required and must be blank for combination of %F1: %V1 and %F2: %V2 (NAACCR)
SAVE_TEXT(Schema Discriminator 1 required for AJCC ID assignment)
SAVE_TEXT(Reported value Schema Disc 1 incorrect for combination of site and histology)
SAVE_TEXT(Combination of site and histology requires Schema Discriminator 1 for staging)
SAVE_TEXT(Reported value Schema Disc 1 incorrect for combination of site, histo, behavior)
SAVE_TEXT(t_schema_msg)

Description

This edit verifies that Schema Discriminator 1, where required, is used where the Primary Site and Histologic Type ICD-O-3 codes are not sufficient to identify the appropriate AJCC staging scheme. Schema Discriminator 1 code is used to distinguish between multiple meanings for these codes where required for AJCC ID assignment.

For example, for topography code C240, Schema Discriminator 1 code 3 is assigned if the primary site is cystic duct, AJCC ID 24; code 1, 5, 6 or 9 is assigned if the primary site is perihilar bile ducts, AJCC ID 25; code 4 or 7 is assigned if the primary site is distal bile ducts, AJCC ID 26. See the list of codes and definitions below the chart.

Schema Discriminator 1 is also used in conjunction with an SSDI for AJCC ID 82.1 to identify a plasma cell myeloma that can be assigned staging information.

Starting with 2025 diagnoses, C111 is assigned to staging for Nasopharynx only (removed from Oropharynx HPV-Associated and Oropharynx HPV-Independent) and does not require Schema Discriminator 1. Starting with 2027 diagnoses, Schema Discriminator 1 collected to distinguish C069 for Mouth Other and Minor Salivary Gland.

The edit checks that AJCC ID, Primary Site code or Histologic Type ICD-O-3 code, and Schema Discriminator 1 code occur together within the edited record, as shown in the following chart. Behavior Code ICD-O-3 must also be correct for a stageable case. Where the chart indicates a date range, the edit checks that Schema Discriminator 1 is used only for those dates; otherwise 2018+ is the valid date range. Where the chart

indicates a Version 9 schema (ID starts with 09), the edit first checks in Version 9 tables for a valid site/histology/Schema Discriminator 1 combination; if not found, the edit checks in 8th Edition tables.

The edit does not check that Schema Discriminator 1 is blank where not required for AJCC ID; Schema ID requires Schema Discriminator 1 on additional site/histology combinations.

1. The edit is skipped for the following conditions:
   a. Date of diagnosis before 2018, blank, or invalid.
   b. Primary Site is blank
   c. Histologic Type ICD-O-3 is blank
   d. Behavior Code ICD-O-3 is blank

2. The edit checks that Schema Discriminator 1 is coded and not blank for combinations of Primary Site and Histologic Type ICD-O-3 as required. The combinations of site and histology are determined by AJCC ID but are checked independently of AJCC ID assignment.

3. The edit then verifies that Schema Discriminator 1 is valid for Primary Site, Histologic Type ICD-O-3, Behavior Code ICD-O-3, and AJCC ID. Where a specific site or histology is listed, Schema Discriminator 1 is required for only those sites or histologies for the AJCC ID.

4. Where Schema Discriminator 2 is also required to assign the correct AJCC ID between two possible AJCC IDs, the edit will pass either AJCC ID as correct. The AJCC IDs include 10 and 11.1, with histologies 8070 and 8083, and 16.1 and 16.2 with histology 8020.

AJCC ID		SITE	HISTO	BEH	DISC 1
6	Cervical Lymph Nodes, Unknown Primary of Head and Neck	C760	All	3	2,3,4,5
7	Oral Cavity	C069	All	2,3	0,9 (2027+)
9017	Minor Salivary Gland [V9: 2027+]	C069	All	2, 3	1
9	Nasopharynx [8th: 2018-2024]		C111	All	2,3	1
10	Oropharynx HPV-Associated	C111	All	3	2 (2018-2024)
11.1	Oropharynx HPV-Independent	C111	All	2,	2 (2018-2024)
16.1	Esophagus and EGJ: Squamous Cell	C160	All	2,3	2
16.2	Esophagus and EGJ: Adenocarcinoma		C160	All	2,3	2
16.3	Esophagus and EGJ: Other Histologies		C160	All	2,3	2
17	Stomach		C160	All	2,3	0,3,9
24	Gallbladder		C240	All	2,3	3
25	Perihilar Bile Ducts		C240	All	2,3	1,5,6,9
26	Distal Bile Ducts		C240	All	2,3	4,7
43.1	GIST: Gastric and Omental		C481	All	3	2
43.2	GIST: Small Intestinal, Esophageal, Colorectal, Mesenteric, Perit		C481	All	3	1,9
63.1	Urethra, Male Penile, Female: Uroth		C680	All	2,3	1
63.2	Urethra, Male Penile, Female Squamous Cell, Adenocarcinoma		C680	All	2,3	1
63.3	Prostatic Urethra: Urothelial		C680	All	2,3	2
63.4	Prostatic Urethra:		C680	All	2,3	2

```
              Squamous Cell, Adenocarcinoma
       67.1  Uveal Melanoma: Iris                    C694   All    3      2
       67.2  Uveal Melanoma: Ciliary Body, Chor      C694   All    3      1
       69    Lacrimal Gland  [8th: 2018-2026]        C695   All    3      1
       9024 Lacrimal Gland [V9: 2027+]         C695   All    3      1
       73.1  Thyroid Gland - Differentiated          C739   All    3      1
       73.2  Thyroid Gland - Anaplastic              C739   All    3      1
       74    Thyroid - Medullary                     C739   All    3      1
       79.0  Non-Hodgkin Lymphoma NOS                All    9591   3      3,9
       82.1  Plasma Cell Myeloma                     All    9732   3      0
       83.0  Leukemia NOS                            All    9591   3      1,2

NOTE: Histology 8020 for 16.1,16.2 AJCC ID is only staged with Behavior code 3.

AJCC ID     SCHEMA DISCRIMINATOR 1 CODES AND DEFINITIONS

6-C760       2: Not tested for EBV or p16 in head and neck regional nodes (EBV and p16
both unknown)
             3: Unknown EBV, p16 negative in head and neck regional nodes
             4: Unknown p16, EBV negative in head and neck regional nodes
             5: Negative for both EBV and p16 in head and neck regional nodes

7-C069       0: Not a minor salivary gland
             9: Unknown if minor salivary gland

9019         1 Minor salivary gland

9-C111       1: Posterior wall of nasopharynx, NOS

10-C111      2: Adenoid; pharyngeal tonsil
11.1-C111

16.1-C160    2: INVOLVEMENT of esophagus or esophagogastric junction (EGJ)
16.2-C160    AND epicenter LESS THAN or EQUAL TO 2 cm into the proximal stomach
16.3-C160

17-C160      0: NO involvement of esophagus or gastroesophageal junction
             AND epicenter at ANY DISTANCE into the proximal stomach (including
distance unknown)
             3: INVOLVEMENT of esophagus or esophagogastric junction (EGJ)
             AND epicenter GREATER THAN 2 cm into the proximal stomach
             9: UNKNOWN involvement of esophagus or gastroesophageal junction
             AND epicenter at ANY DISTANCE into the proximal stomach (including
distance unknown

24-C240      3: Cystic bile duct; cystic duct

25-C240      1: Perihilar bile duct(s)
             Proximal extrahepatic bile duct(s); Hepatic duct(s)
             5: Diffuse involvement
             More than one subsite involved, subsite of origin not stated
                          6: Stated as middle extrahepatic bile duct
             AND treated with combined hepatic and hilar resection
             9: Extrahepatic bile ducts, NOS
```

```
26-C24        4: Distal bile duct; Common bile duct; Common duct, NOS
              7: Stated as middle extrahepatic bile duct
              AND treated with combined hepatic and hilar resection

43.1-C481     1: Mesentery; Mesoappendix; Mesocolon; Pelvic peritoneum;
              Rectouterine pouch: Cul de sac, Pouch of Douglas;
              Other specified peritoneal site
              9: Unknown or no information; Not documented in medical record

43.2-C481     2: Omentum

63.1-C680     1: Male penile urethra; Female urethra: Urethral gland;
63.2-C680     Cowper gland; Urethra, NOS

63.3-C680     2: Males only: Prostatic urethra, Prostatic utricle
63.4-C680

67.1-C694     2: Iris

67.2-C694     1: Ciliary Body; Crystalline lens; Sclera; Uveal tract;
              Intraocular; Eyeball

69-C695       1: Lacrimal Gland [8th: 2018-2026]
9024-C695     `1: Lacrimal Gland [v9: 2027+]

73.1-C739     1: Thyroid gland; Thyroid, NOS
73.2-C739
74-C739
SD3
79.0-9591     3: Splenic diffuse red pulp small B-cell lymphoma
              Splenic marginal zone lymphoma, diffuse variant
              Splenic red pulp lymphoma with numerous basophilic villous lymphocytes
              Splenic lymphoma with villous lymphocytes
              9: Non-Hodgkin lymphoma, NOS
              Any other terminology describing non-Hodgkin lymphoma, NOS

82.1-9732     0: Multiple myeloma
              Myeloma, NOS
              Non-secretory myeloma
              Plasma cell myeloma (PCM)
              Ultra-High-Risk Smoldering MM (SMM)

83.0-9591     1: Splenic B-cell lymphoma/leukemia, unclassifiable
              2: Hairy cell leukemia variant
              Prolymphocytic variant of hairy cell leukemia
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18A
- Description, logic modified to allow blank for Schema Discriminator 1 for 82.1. Schema Discriminator 1 used for
staging only for this AJCC ID.
- Description updated, Schema Discriminator = 2 for 43.1, 1, 9 for 43.2
- Description, logic updated to skip for blank AJCC ID, blank Schema Discriminator 1 removed
from skip
- Description updated to indicate that Schema Discriminator 1 is used in coding SSDI items for
staging only.

NAACCR v18B
- Logic updated to correctly handle combinations of site/histology with schema discriminators.
- Description, logic updated, skip added for AJCC ID where sex and age considered in ID assignment

NAACCR v18C
- Logic modified to correctly skip for AJCC ID where sex and age considered in ID assignment
- Description corrected to define codes for 00671 for Iris, 00672 for Ciliary Body
- Logic modified to set histology to X based on histology requiring discriminators rather than
on primary sites
- Logic modified to correctly map AJCC ID to PCA
- Description, logic modified to only check on valid combinations of AJCC ID, site or histo, and
Schema Discriminator 1; blank
Schema
Discriminator 1 values no longer required
- Description modified to not include AJCC ID XX for C695, C739, C760
- Description, logic updated to not allow blank Schema Discriminator 1 for 82.1
- Description updated to include code definitions for 82.1

- Name changed from _SYS AJCC ID, Site, Histo, Schema Discriminator 1 (NAACCR)
- Description, logic updated to remove skips for AJCC ID where SD1 mapped to values for sex
or age in reference table

NAACCR v21
- Description updated, paragraph about naming convention for _SYS edits deleted
- Description updated, paragraph describing that edit checks for blank Schema Discriminator 1
where not required deleted
- Description, logic updated, skip for empty AJCC ID removed, skips for blank Primary Site and
blank Histologic Type ICD-O-3
added
- Description, logic revised to check for Schema Discriminator 1 based on combination of site
and histology where required and
then to
check on correspondence with assigned AJCC ID.

NAACCR v21A
- Logic updated to pass Schema Discriminator 1 = 2 for 11.1, C111, 8070, 8083 and Schema
Discriminator 1 = 2 for 16.2, C160,
8020
- Description updated, Behavior Code ICD-O-3 identified as another variable that is checked;
"Schema Discriminator 2" in number
3 changed to "Schema Discriminator 1".

NAACCR v22
- Logic corrected, conditional else statements added to check failures of lookup in reference
table
- Description corrected, reference to software vendor removed, not a _SYS edit
- Description updated with note that edit does not check that SD1 is blank where not required
for AJCC ID.

- Logic updated, AT statements for group/AJCC ID 10, 11.1 split into 2, trim-right added for AJCC ID statements
- Description updated with statement 4 about passing either AJCC ID where Schema Discriminator 2 also required
to distinguish between two possible AJCC ID assignments.

NAACCR v22B
- Logic updated,lookuup for site range moved to separate DISC1AJCC_SITEREF table, SQLRANGELOOKUP changed to SQLLOOKUP
function for checking schema discriminator, strcmp function removed after SQLLOOKUP
- Logic corrected, else statements added at level of SQLRANGELOOKUP for failures of strcmp functions.

NAACCR v24
- Error messages corrected; some may not have printed previously
-Description updated,0,1, removed from Behavior Code for GIST

NAACCR v24A
- Description corrected, SD1 code 1 added for 9, C111

NAACCR v25
- Description updated, 9016, C111, [V9] added; [8th] added to 9
- Logic updated to check for V9 sites/histologies
- Description updated, 16.1, C160, All, 2,3, 2 added
- Logic reformatted to use concatenated columns in lookup tables

NAACCR v25B
- Logic corrected, removed "return PASS;" at end of "if (NOT SQLLOOKUP("DISCRIM1NEW"

NAACCR v26
- Description updated, 9016 removed; Schema Discriminator 1, C111 for 10 and 11.1 noted for 2018-2024
- Description, logic updated, all references to version 9 staging removed
- Description, logic updated, Schema Discriminator 1 not valid for C111 for diagnosis dates 2025+
- Logic updated, local variable nyear removed
- Description updated, Oropharynx p16+ changed to Oropharynx HPV-Associated, Oropharynx p16- changed to Oropharynx HPV-Independent

NAACCR v26A
- Logic format changed for checking site/histo/SD1 combinations with end dates of use
- Description text updated with information about C111 restricted to nasopharynx.

NAACCR v27
- Description updated, text added about checking for date ranges and Version 9 Schema ID information.
- Description updated, Schema Discriminator 1 added for C069, for Mouth Other and Minor Salivary Gland for 2027
- Logic updated, logic statements added to check in V9 tables first for site/histology/schema discriminator combination; if not found, then 8th Edition tables checked
- Description updated, [8th: 2018-2026] added for 00690; Lacrimal Gland 09690 {V9: 2027+} added
- Logic corrected for checking end and start years by site/histo/schema discriminator

AJCC ID, Site, Histo, Schema Discriminator 2 (NAACCR)

Edit tag: **N3013**

Last changed: **20260818 17:34:10** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
AJCC ID, Year_End/Pre-Conversion Review	NES0361	NAACCR
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Edits: SEER Central Registries	NES0334	SEER
Hosp: COC Required	NES0344	COC
Vendor _SYS Edits	NES0351	NAACCR
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name

Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Schema Discriminator 2	3927	NAACCR
AJCC ID	995	NAACCR
Date of Diagnosis	390	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC

Tables

Table Name	Agency Name
DISC2AJCC_SITEREF	COC
DISCRIM2AJCCV9	COC
AJCCV9_SITE_REF	COC
DISCRIM2NEW	COC

Default Error Message

[7692] Invalid combination of %F1: %V1, %F2: %V2, %F3: %V3, %F4: %V4 (NAACCR)

Invalid combination of Primary Site: "value of Primary Site", Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3", Schema Discriminator 2: "value of Schema Discriminator 2", AJCC ID: "value of AJCC ID"

Additional Messages

[7691] %F3 not required and must be blank for combination of %F1: %V1 and %F2: %V2 (NAACCR)
SAVE_TEXT(Schema Discriminator 2 required for Schema ID assignment)
SAVE_TEXT(Reported value Schema Disc 2 incorrect for combination of site and histology)
SAVE_TEXT(Combination of site and histology requires Schema Discriminator 2 for AJCC ID)
SAVE_TEXT(Reported value Schema Disc 2 incorrect for combination of site, histo, behavior)
SAVE_TEXT(t_schema_msg)

Description

This edit verifies that Schema Discriminator 1, where required, is used where the Primary Site and Histologic Type ICD-O-3 codes are not sufficient to identify the appropriate AJCC staging scheme.

Schema Discriminator 2 code is used to distinguish between p16 positive and p16 negative histologies for oropharyngeal carcinomas. Schema Discriminator 2 is used to distinguish between undifferentiated carcinomas with squamous or glandular components for esophageal primaries. See the list of codes and definitions below the chart.

Starting with 2025 diagnoses, C111 is assigned to staging for Nasopharynx only (removed from Oropharynx HPV-Associated and Oropharynx HPV-Independent) and does not require Schema Discriminator 2.
Starting with 2026 diagnoses, C101 is assigned to staging for Oropharynx (removed from Larynx Supraglottic) and requires Schema Discriminator 2 to distinguish between Oropharynx HPV-Associated and Oropharynx HPV-Independent.

The edit checks that AJCC ID, Primary Site code or Histologic Type ICD-O-3 code, and Schema Discriminator 2 code occur together within the edited record, as shown in the following chart. Where the chart indicates a date range, the edit checks that Schema Discriminator 1 is used only for those dates; otherwise 2018+ is the valid date range. Where the chart indicates a Version 9 schema (ID starts with 09), the edit first checks in Version 9 tables for a valid site/histology/Schema Discriminator 1 combination; if not found, the edit checks in 8th Edition tables.

The edit does not check that Schema Discriminator 2 is blank where not required for AJCC ID; Schema ID requires Schema Discriminator 2 on additional site/histology combinations.

1. The edit is skipped for the following condition:
   a. Date of diagnosis before 2018, blank, or invalid.
   b. Primary Site is blank
   c. Histologic Type ICD-O-3 is blank
   d. Primary Site = C104 (excluded in AJCC ID definition for Oropharynx but included in Schema ID definition)

2. The edit checks that Schema Discriminator 2 is coded and not blank for combinations of Primary Site and Histologic Type ICD-O-3. The combinations of site and histology are determined by AJCC ID but are checked independently of AJCC ID assignment.

3. The edit then verifies that Schema Discriminator 2 is valid for Primary Site, Histologic Type ICD-O-3, and AJCC ID. Where SITE or HISTO is listed as "All", Schema Discriminator 1 is required for all the sites or histologies assigned to the AJCC ID. Where a specific site or histology is listed, Schema Discriminator 2 is required for only those sites or histologies for the AJCC ID.

4. Where Schema Discriminator 1 is also required to assign the correct AJCC ID between two possible AJCC IDs, the edit will pass either AJCC ID as correct. The AJCC IDs include 10 and 11.1, with histologies 8070 and 8083 for C111, and 16.1 and 16.2 for C160.

5. Where Schema Discriminator 2 is required for a site/histology combination for one AJCC ID, but not for the same combination of site/histology in another AJCCID, the edit will pass the AJCC ID where it is not required: e.g., 9 , C111, all histos, and 17, C160, 8020.

AJCC ID	SITE	HISTO	DISC 2
10 Oropharynx HPV-Associated (8th: 2018-2025)			
9018 Oropharynx HPV-Associated (V9: 2026+)			
	C019	All	2
	C024	All	2
	C051	All	2
	C052	All	2
	C090	All	2
	C091	All	2
	C098	All	2
	C099	All	2
	C100	All	2
C101	All	2 (2026+)	
	C102	All	2
	C103	All	2
	C108	All	2
	C109	All	2
	C111	All	2 (2018-2024)
11.1 Oropharynx HPV-Independent			
	C019	All	1, 9
	C024	All	1, 9
	C051	All	1, 9
	C052	All	1, 9
	C090	All	1, 9
	C091	All	1, 9
	C098	All	1, 9
	C099	All	1, 9
	C100	All	1, 9
	C101	All	1, 9 (2026+)
	C102	All	1, 9
	C103	All	1, 9
	C108	All	1, 9
	C109	All	1, 9
	C111	All	1, 9 (2018-2024)
16.1 Esophagus and EGJ: Squamous Cell Carcinoma			
	C150-C155	8020	1, 9
	C158-C159		
C160			
16.2 Esophagus and EGJ: Adenocarcinoma			
	C150-C155	8020	2
	C158-C159		
C160			
41 Soft Tissue Sarcoma, Trunk, Extremities			
	C473	All	1
	C475	All	1
	C493	All	1
	C494	All	1
	C495	All	1

```
   42   Soft Tissue Sarcoma, Abdomen, Thoracic Visceral Organs
                              C473                    All        2
                              C475                    All        2
                              C493                    All        2
                              C494                    All        2
                              C495                    All        2
              C473                      All        8 (2018-2020)
                              C475                    All        8 (2018-2020)
                              C493                    All        8 (2018-2020)
                              C494                    All        8 (2018-2020)
                              C495                    All        8 (2018-2020)


AJCC ID     SCHEMA DISCRIMINATOR 2 CODES AND DEFINITIONS

10     2: p16 Positive with extensive (>70%) moderate to strong reactivity (with or
without positive high-risk HPV-specific testing)
9018    Or in rare instances high-risk HPV-specific testing positive alone

11.1   1: p16 Negative or patchy (<50%)
       9: Not tested for p16; Unknown

16.1   1: Undifferentiated carcinoma with squamous component
       9: Undifferentiated carcinoma, NOS

16.2   2: Undifferentiated carcinoma with glandular component

41     1: External structure
       Blank:  Primary Site is not C473, C475, C493-C495, Discriminator is not
necessary

42     2: Internal viscera
       8: Not applicable, abstracted prior to 2021 updates
       Blank:  Primary Site is not C473, C475, C493-C495, Discriminator is not
necessary
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18A

- Description, logic updated to skip for blank AJCC ID, blank Schema Discriminator 2 removed from
skip

NAACCR v18C
- 9 added to Schema Discriminator 2 codes for 11.1
- Description, logic modified to only check on valid combinations of AJCC ID, site or histo, and Schema
Discriminator 2;
blank Schema Discriminator 2 values no longer required
- Name changed from _SYS AJCC ID, Site, Histo, Schema Discriminator 2 (NAACCR)

NAACCR v21
- Description updated, paragraph about naming convention for _SYS edits deleted
- Description, logic updated, skip for empty AJCC ID removed, skips for blank Primary Site and blank
Histologic Type ICD-O-3 added
- Description, logic revised to check for Schema Discriminator 2 based on combination of site and
histology where required and then to check on correspondence with assigned AJCC ID.
- Description updated, SD2 added for Soft Tissue Sarcomas

NAACCR v21
- Description updated, AJCC ID 45, Schema Discriminator 2, added new histos for 2022; name changed from "Other" to "Rare"

NAACCR v22
- Logic corrected, conditional else statements added to check failures of lookup in reference table
- Description, logic corrected, pass for AJCC IDS also using Schema Discriminator 1 added
- Description corrected, reference to software vendor removed, not a _SYS edit
- Description updated with note that edit does not check that SD2 is blank where not required for AJCC ID.
- Logic updated, trim-right function added to AJCC ID checks
- Description updated, AJCC ID 45 removed

NAACCR v22B
- Logic updated, lookup for site range moved to separate DISC2AJCC_SITEREF

table;SQLRANGELOOKUP changed to SQLLOOKUP function for checking schema discriminator,
strcmp function removed after SQLLOOKUP

NAACCR v24
- Error messages corrected; some may not have printed previously
- Description updated, Blank added for 41, 42
- Description, logic corrected, skips where Schema Discriminator 1 also required, primary site codes added - for 10 and 11.1, C111, 8070 and 8083; for 16.1 and 16.2, C160.

NAACCR v24A
- Description corrected, C160 added as site for 16.1, 16.2
- Description, logic changed to pass C160, 8020 for 17 if SD2 = blank
- Description updated to note pass for C111, 9 if SD2 = blank
- Description corrected, C058 and C059 removed from primary site lists

NAACCR v25
- Logic reformatted to use concatenated columns in lookup tables
- Logic, description updated to include AJCC ID 9016 with AJCC ID 9 in statement 5, AJCC IDs not requiring Schema Discriminator 2

NAACCR v25B
- Logic corrected, added checks for empty Schema Discriminator 2 if primary site not in reference table
- Logic corrected, removed "return PASS;" at end of "if (NOT SQLLOOKUP("DISCRIM1NEW"

NAACCR v26
- Description, logic updated, "9016" removed from number 5,
- Description updated, "2018-2024" added for reference to C111 for 10 and 11.1
- Description, logic updated, Schema Discriminator 2 not valid for C111 for diagnosis dates 2025+
- Description updated, Oropharynx p16+ changed to Oropharynx HPV-Associated, Oropharynx p16- changed to Oropharynx HPV-Independent
- Skip added for Primary Site C104
- Description updated, 9018 added
- Description updated, 8th: 2018-2025 added for AJCC ID 10
- Description updated for code 1 for 11.1 code 2 for 10 and 9018
- Description updated, C101 added to lists for 10 and 11.1

NAACCR v26A
- Logic format changed for checking site/histo/SD2 combinations with start and end dates of use
- Description text updated with information about C111 restricted to Nasopharynx, and C101 changing schemas.

NAACCR v27
- Description updated, (2018-2020) added for Schema Discriminator 2 = 8 for 00421
- Description updated, text added about checking for date ranges and Version 9 Schema ID information.
- Logic corrected for checking end and start years by site/histo/schema discriminator

AJCC Path/Post Therapy TNM, Stage Group (COC)

Edit tag: **N6433**

Last changed: **20240210 15:32:45** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
AJCC TNM Path T	1011	AJCC
AJCC TNM Path N	1012	AJCC
AJCC TNM Path M	1013	AJCC
AJCC TNM Path Stage Group	1014	AJCC
AJCC TNM Post Therapy Clin (yc) T	1062	AJCC
AJCC TNM Post Therapy Clin (yc) N	1064	AJCC
AJCC TNM Post Therapy Clin (yc) M	1066	AJCC

AJCC TNM Post Therapy Clin (yc) Stage Group	1067	AJCC
AJCC TNM Post Therapy Path (yp) T	1021	AJCC
AJCC TNM Post Therapy Path (yp) N	1022	AJCC
AJCC TNM Post Therapy Path (yp) M	1023	AJCC
AJCC TNM Post Therapy Path (yp) Stage Group	1024	AJCC
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7736] %F4 must not be blank if AJCC T, N, M not blank (COC)

AJCC TNM Path Stage Group must not be blank if AJCC T, N, M not blank

Additional Messages

[7737] AJCC TNM Post Therapy Clin (yc) fields must be blank if AJCC TNM Path coded (COC)
[7738] AJCC TNM Post Therapy Path (yp) fields must be blank if AJCC TNM Path coded (COC)
[7739] AJCC TNM Path fields must be blank if AJCC TNM Post Therapy Clin (yc) coded (COC)
[7740] %F12 must not be blank if AJCC Post Therapy Path (yp) T,N,M not blank (COC)
[7741] AJCC TNM Path fields must be blank if AJCC TNM Post Therapy Path (yp) coded (NAACCR)

Description

```
This edit verifies coding of AJCC TNM Path T, N, M and Stage Group with AJCC TNM Post
Therapy Clin (yc) T, N, M and Stage group and with AJCC TNM Post Therapy Path (yp) T,
N, M, and Stage Group

1. This edit is skipped for the following conditions:
       a. Diagnosis Date = blank (unknown), invalid, or pre-2018
       b. Type of Reporting Source = 7 (Death Certificate Only)
```

```
2. If AJCC TNM Path T is not blank
    or AJCC TNM Path N is not blank
    or AJCC TNM Path M is not blank

       a. AJCC TNM Path Stage Group must not = blank

       b. AJCC TNM Post Therapy Clin (yc) T must be blank
       and AJCC TNN Post Therapy Clin (yc) N must be blank
       and AJCC TNM Post Therapy Clin (yc) M must be blank
       and AJCC TNM Post Therapy Clin (yc) Stage Group must be blank.

       c. AJCC TNM Post Therapy Path (yp) T must be blank
       and AJCC TNN Post Therapy Path (yp) N must be blank
       and AJCC TNM Post Therapy Path (yp) M must be blank
       and AJCC TNM Post Therapy Path (yp) Stage Group must be blank.

3. If AJCC TNM Post Therapy Clin (yc) T is not blank
    or AJCC TNM Post Therapy Clin (yc) N is not blank
    or AJCC TNM Post Therapy Clin (yc) M is not blank

       a. AJCC TNM Path T must be blank
       and AJCC TNM Path N must be blank
       and AJCC TNM Path M must be blank
       and AJCC TNM Path Stage Group must be blank.

4. If AJCC TNM Post Therapy Path (yp) T is not blank
   or AJCC TNM Post Therapy Path (yp) N is not blank
   or AJCC TNM Post Therapy Path (yp) M is not blank

       a. AJCC TNM Post Therapy Path (yp) Stage Group must not = blank

       b. AJCC TNM Path T must be blank
       and AJCC TNN Path N must be blank
       and AJCC TNM Path M must be blank
       and AJCC TNM Path Stage Group must be blank.
```

Administrative Notes

New edit - NAACCR v21B metafile

AJCC T0N0M0, Unknown Stage (COC)

Edit tag: **N6430**

Last changed: **20230807 11:06:04** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
AJCC ID	995	NAACCR
AJCC TNM Clin T	1001	AJCC
AJCC TNM Clin N	1002	AJCC
AJCC TNM Clin M	1003	AJCC
AJCC TNM Clin Stage Group	1004	AJCC
AJCC TNM Path T	1011	AJCC
AJCC TNM Path N	1012	AJCC
AJCC TNM Path M	1013	AJCC
AJCC TNM Path Stage Group	1014	AJCC
AJCC TNM Post Therapy Clin (yc) T	1062	AJCC
AJCC TNM Post Therapy Clin (yc) N	1064	AJCC
AJCC TNM Post Therapy Clin (yc) M	1066	AJCC
AJCC TNM Post Therapy Clin (yc) Stage Group	1067	AJCC
AJCC TNM Post Therapy Path (yp) T	1021	AJCC
AJCC TNM Post Therapy Path (yp) N	1022	AJCC
AJCC TNM Post Therapy Path (yp) M	1023	AJCC
AJCC TNM Post Therapy Path (yp) Stage Group	1024	AJCC

Tables

Table Name	Agency Name

Default Error Message

[7734] If AJCC TNM categories all indicate no involvement, corresponding AJCC TNM Stage Group must 88 or 99 (COC)

If AJCC TNM categories all indicate no involvement, corresponding AJCC TNM Stage Group must 88 or 99

Additional Messages

[7735] %F14 must be blank for 2021+ diagnosis (COC)

Description

```
This edit verifies that stage group is coded correctly if AJCC T, N, and M fields
indicate no involvement.

This edit is skipped if diagnosis date blank (unknown), invalid, or pre-2018.
This edit is skipped if AJCC ID is blank or = XX.

1. If AJCC TNM Clin T = cT0 and AJCC TNM Clin N = cN0 and AJCC TNM Clin M = cM0
       then AJCC TNM Clin Stage Group must = 88 or 99.

2. If AJCC TNM Path T = pT0 and AJCC TNM Path N = pN0 and AJCC TNM Path M = cM0
       then AJCC TNM Path Stage Group must = 88 or 99.

3. If AJCC TNM Post Therapy Clin (yc) T = ycT0 and AJCC TNM Post Therapy Clin (yc) N =
ycN0 and AJCC TNM Post Therapy Clin (yc) M = cM0
       then AJCC TNM Post Therapy Clin (yc) Stage Group must = blank.

4. If AJCC TNM Post Therapy Path (yp) T = ypT0 and AJCC TNM Post Therapy Path (yp) N =
ypN0 and AJCC TNM Post Therapy Path (yp) M = cM0 and AJCC ID is not 161 (Esophagus and
EGJ: Squamous Cell) or 16.2 (Esophagus and EGJ: Adenocarcinoma)
       then AJCC TNM Post Therapy Path (yp) Stage Group must = 88 or 99.
```

Administrative Notes

New edit - NAACCR v21B metafile

NAACCR v22

- Description, logic corrected to allow ypT0ypN0cM0, yp Stage = 1 for 16.1, Esophagus and EGJ Junction, Squamous Cell, and 16.2, Esophagus and EGJ
Junction, Adenocarcinoma
- Logic updated, trim-right added for AJCC ID, substr for TNM, Stage Group vaue checks

AJCC TNM Clin M (COC)

Edit tag: **N2500**

Last changed: **20260516 15:54:52** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
AJCC TNM Clin M	1003	AJCC
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
AJCC ID	995	NAACCR

Tables

Table Name	Agency Name
COCCLINMED8	COC
COCMED9	COC

Default Error Message

[8505] %V1 is not a valid value for %F1 for this AJCC staging version (AJCC)

"value of AJCC TNM Clin M" is not a valid value for AJCC TNM Clin M for this AJCC staging version

Additional Messages

Description

Must be a valid code for AJCC TNM Clin M, left-justified. Subcategory letters must be lowercase, "c" or "p" in code must be lowercase. Components in () must be entered as shown. May be blank.

The edit checks a Version 9 table by date for AJCC IDs with Version 9 staging, 8th edition table for all other AJCC IDs. The list below identifies values available only in 8th Edition or Version 9 tables. Values with no notation are available in both tables.

This edit is skipped for the following:
a. Diagnosis date blank (unknown), invalid, or pre-2018.
b. Type of Reporting Source = 7 (Death Certificate Only)

Valid codes:

cM0	
cM0(i+)	
cM1	
cM1a	
cM1a(0)	8th
cM1a(1)	8th
cM1b	
cM1b(0)	8th
cM1b(1)	8th
cM1c	
cM1c(0)	8th
cM1c(1)	8th
cM1c1	V9
cM1c2	V9
cM1d	
cM1d(0)	8th
cM1d(1)	8th
pM1	
pM1a	
pM1a(0)	8th
pM1a(1)	8th
pM1b	
pM1b(0)	8th
pM1b(1)	8th

```
pM1c
pM1c(0)             8th
pM1c(1)             8th
pM1c1         V9
pM1c2         V9
pM1d
pM1d(0)             8th
pM1d(1)             8th
88
blank
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22
- Description, logic updated, pass for pre-2018, pass for Type of Reporting Source = 7 (Death Certificate Only)
- Logic updated, string of valid values replaced by table lookup

NAACCR v23A
- Description updated to note 8th Edition and Version 9 table lookups.
- Logic updated, added lookup in table AJCCV9_SITE_REF to find AJCC IDs with v9 staging, lookup in table COCMED9 to find valid values for
v9.

NAACCR v24
- Logic updated, V9 AJCC ID identified by inclusion in 9001-9999
- Description updated to distinguish between values available in 8th Edition and Version 9 tabless

NAACCR v25
- Description updated, cM1c1 V9, cM1c2 V9, pM1c1 V9, pM1c2 V9 added

NAACCR v27

- Description updated, 8th removed from cM0(i+)

AJCC TNM Clin N (COC)

Edit tag: **N2502**

Last changed: **20260516 15:52:07** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
AJCC TNM Clin N	1002	AJCC
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
AJCC ID	995	NAACCR

Tables

Table Name	Agency Name
COCCLINNED8	COC
COCCLINNED9	COC

Default Error Message

[8505] %V1 is not a valid value for %F1 for this AJCC staging version (AJCC)

"value of AJCC TNM Clin N" is not a valid value for AJCC TNM Clin N for this AJCC staging version

Additional Messages

Description

Must be a valid code for AJCC TNM Clin N and must be left justified. N must be uppercase, subcategory letters must belower case, "c" or "p" in code must be lowercase. Components in ( ) must be entered as shown. May be blank.

The edit checks a Version 9 table by date for AJCC IDs with Version 9 staging, 8th edition table for all other AJCCN IDs. The list below identifies values available only in 8th Edition or Version 9 tables; values with no notation are available in both tables.

This edit is skipped for the following:
a. Diagnosis date blank (unknown), invalid, or pre-2018.
b. Type of Reporting Source = 7 (Death Certificate Only)

Valid codes:

cNX	
cN0	
cN0a	8th
cN0b	8th
cN0(i+)	
cN1	
cN1mi	
cN1a	
cN1b	
cN1c	
cN2	
cN2mi	
cN2a	
cN2b	
cN2c	8th
cN3	
cN3a	
cN3b	
cN3c	
88	
blank	

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22
- Description, logic updated, pass for pre-2018, pass for Type of Reporting Source = 7 (Death
Certificate Only)
- Logic updated, string of valid values replaced by table lookup

NAACCR v23A
- Logic updated, added lookup in table AJCCV9_SITE_REF to find AJCC IDs with v9 staging, lookup in table COCCLINNED9 to find valid values for v9.
- Description updated to note 8th Edition and Version 9 table lookups.

NAACCR v24
- Logic updated, V9 AJCC ID identified by inclusion in 9001-9999
- Description updated to distinguish between values available in 8th Edition and Version 9 tables

NAACCR v25
- Description updated, 8th removed from cN2b, cN3

NAACCR v27
- Description updated, 8th removed from cN3a, cN3b, cN3c

AJCC TNM Clin N Suffix (COC)

Edit tag: **N2617**

Last changed: **20230605 21:19:29** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
AJCC TNM Clin N Suffix	1034	AJCC

Tables

Table Name	Agency Name

Default Error Message

[7158] %F1 must equal (sn) or (f) (COC)

AJCC TNM Clin N Suffix must equal (sn) or (f)

Additional Messages

Description

```
Must be a valid AJCC TNM Clin N Suffix code and must be left-justified.  "(" and ")"
must be entered as shown. (sn) and (f) are mutually exclusive, both cannot be entered
in the same record. May be blank.

Valid codes:

       (sn): N determined by sentinel node biopsy,
       (f):  N determined by fine needle aspirate or core biopsy
       blank
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22
- Logic updated, trim-right added to strcat, (sn) and (f) in separate AT statements

AJCC TNM Clin N Suffix, AJCC ID (COC)

Edit tag: **N2804**

Last changed: **20230604 13:32:08** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
AJCC TNM Clin N Suffix	1034	AJCC
AJCC ID	995	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)

AJCC TNM Clin N Suffix: "value of AJCC TNM Clin N Suffix" not valid for AJCC ID: "value of AJCC ID"

Additional Messages

Description

```
The edit checks that AJCC TNM Clin N Suffix is blank for AJCC IDs with no AJCC TNM
Clin N category. The edit is skipped if AJCC TNM Clin N Suffix is blank.

1. The data item must be blank for AJCC chapter IDs:
       45 Soft Tissue Sarcoma Unusual Histologies and Sites
       56 Gestational Trophoblastic Neoplasms
       79 Hodgkin and Non-Hodgkin Lymphomas
       82 Plasma Cell Myeloma and Plasma Cell Disorders
       83 Leukemia

2. The data item must be blank if AJCC ID = XX, (no AJCC staging).
```

Administrative Notes

New edit - NAACCR v18 metafile

AJCC TNM Clin Stage Group (COC)

Edit tag: **N2590**

Last changed: **20260516 15:57:31** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
AJCC TNM Clin Stage Group	1004	AJCC
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
AJCC ID	995	NAACCR

Tables

Table Name	Agency Name
COCSTED9	COC
COCCLINSTED8	COC

Default Error Message

[8505] %V1 is not a valid value for %F1 for this AJCC staging version (AJCC)

"value of AJCC TNM Clin Stage Group" is not a valid value for AJCC TNM Clin Stage Group for this AJCC staging version

Additional Messages

Description

Must be a valid code for AJCC TNM Clin Stage Group, left-justified. Letters (excluding Occult, 0a, and 0is) must be uppercase. May be blank.

This item is allowed to be blank because it was not required before 2018. The item is also not required by all standard setters. Other edits verify that the data item is reported according to standard setter requirements by date of diagnosis.

The edit checks a Version 9 table by date for AJCC IDs with Version 9 staging, 8th edition table for all other AJCC IDs. The list below identifies values available only in 8th Edition or Version 9 tables; values with no notation are available in both tables.

This edit is skipped for the following:

a. Diagnosis date blank (unknown), invalid, or pre-2018.
b. Type of Reporting Source = 7 (Death Certificate Only)

Valid codes:

OccultCarcinoma	
0	
0a	8th
0is	8th
1	
1A	
1A1	
1A2	
1A3	
1B	
1B1	
1B2	
1B3	V9
1C	8th
1E	8th
1S	8th
1:0	8th
1:1	8th
1:2	8th
1:3	8th
1:4	8th
1:5	8th
1:6	8th
1:7	8th
1:8	8th
1:9	8th
1:10	8th
1:11	8th
1:12	8th
1:13	8th
1:14	8th
1:15	8th
1:16	8th
1:17	8th
1:18	8th
1:19	8th
1:20	8th
1:21	8th
1:22	8th
1:23	8th
1:24	8th
1:25	8th
2	

```
2A
2A1
2A2
2B
2C
2E            8th
2 bulky               8th
2:0           8th
2:1           8th
2:2           8th
2:3           8th
2:4           8th
2:5           8th
2:6           8th
2:7           8th
2:8           8th
2:9           8th
2:10          8th
2:11          8th
2:12          8th
2:13          8th
2:14          8th
2:15          8th
2:16          8th
2:17          8th
2:18          8th
2:19          8th
2:20          8th
2:21          8th
2:22          8th
2:23          8th
2:24          8th
2:25          8th
3
3A
3A1           8th
3A2           8th
3B
3C
3C1
3C2
3:0           8th
3:1           8th
3:2           8th
3:3           8th
3:4           8th
3:5           8th
3:6           8th
3:7           8th
3:8           8th
3:9           8th
3:10          8th
3:11          8th
3:12          8th
3:13          8th
```

3:14	8th
3:15	8th
3:16	8th
3:17	8th
3:18	8th
3:19	8th
3:20	8th
3:21	8th
3:22	8th
3:23	8th
3:24	8th
3:25	8th
4	
4A	
4A1	8th
4A2	8th
4B	
4C	
4D	V9
4:0	8th
4:1	8th
4:2	8th
4:3	8th
4:4	8th
4:5	8th
4:6	8th
4:7	8th
4:8	8th
4:9	8th
4:10	8th
4:11	8th
4:12	8th
4:13	8th
4:14	8th
4:15	8th
4:16	8th
4:17	8th
4:18	8th
4:19	8th
4:20	8th
4:21	8th
4:22	8th
4:23	8th
4:24	8th
4:25	8th
88	
99	
blank	

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Description, logic updated, 1B3 added

NAACCR v22
- Description, logic updated, pass for pre-2018, pass for Type of Reporting Source = 7 (Death
Certificate Only)
- Logic updated, string of valid values replaced by table lookup
- Description, logic updated, 1B3 valid for 2021+ diagnoses

NAACCR v23A
- Description updated to note 8th Edition and Version 9 table lookups.
- Logic updated, added lookup in table AJCCV9_SITE_REF to find AJCC IDs with v9 staging, lookup in table COCMED9 to find valid
values for v9.
- Logic updated to fail if clin stage group value not found in table for version 9

NAACCR v24
- Logic updated, V9 AJCC ID identified by inclusion in 9001-9999
- Description updated to distinguish between values available in 8th Edition and Version 9 tables

NAACCR v25
- Description updated, 8th removed from 1A3, Occult

NAACCR v27
- Description updated, 4D V9 added

AJCC TNM Clin T (COC)

Edit tag: **N2504**

Last changed: **20260516 16:09:14** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
AJCC TNM Clin T	1001	AJCC
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
AJCC ID	995	NAACCR

Tables

Table Name	Agency Name
COCCLINTED8	COC
COCCLINTED9	COC

Default Error Message

[8505] %V1 is not a valid value for %F1 for this AJCC staging version (AJCC)

"value of AJCC TNM Clin T" is not a valid value for AJCC TNM Clin T for this AJCC staging version

Additional Messages

Description

Must be a valid code for AJCC TNM Clin T, left-justified. T must be \uppercase, subcategory letters and "c" in code must be lowercase. Components in () must be entered as shown. May be blank.

The edit checks a Version 9 table by date for AJCC IDs with Version 9 staging, 8th edition table for all other AJCC IDs. The list below identifies values available only in 8th Edition or Version 9 tables; values with no notation are available in both tables.

This edit is skipped for the following:
a. Diagnosis date blank (unknown), invalid, or pre-2018.
b. Type of Reporting Source = 7 (Death Certificate Only)

Valid codes:

cTX	
cT0	
cTa	8th
cTis	
cTis(DCIS)	
cTis(DCIS/Paget)	V9
cTis(LAMN)	
cTis(Paget)	
cT1	
cT1a	
cT1a1	
cT1a2	
cT1b	
cT1b1	
cT1b2	
cT1b3	V9
cT1c	
cT1c1	8th
cT1c2	8th
cT1c3	8th
cT1d	
cT1mi	
cT2	
cT2a	
cT2a1	
cT2a2	
cT2b	
cT2c	
cT2d	
cT3	
cT3a	
cT3b	
cT3c	
cT3d	
cT3e	8th

```
cT4
cT4a
cT4b
cT4c
cT4d
cT4e          8th
88
blank
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Description, logic updated, cT1b3 added

NAACCR v22
- Description, logic updated, pass for pre-2018, pass for Type of Reporting Source = 7 (Death
Certificate Only)
- Logic updated, string of valid values replaced by table lookup
- Description, logic updated, cT1b3 valid for 2021+ diagnoses

NAACCR v23A
- Description updated to note 8th Edition and Version 9 table lookups.
Logic updated, added lookup in table AJCCV9_SITE_REF to find AJCC IDs with v9 staging, lookup in table
COCCLINTED9 to find
valid values for v9.

NAACCR v24
- Logic updated, V9 AJCC ID identified by inclusion in 9001-9999
- Description updated to distinguish between values available in 8th Edition and Version 9 tables

NAACCR v25

- Description updated, 8th removed from cT1mi, cT1c

NAACCR v27
- Description updated, 8th removed from cT1d, cT2c, cT2d, cT3c, cT3d, cT4c, cT4d, cTis(DCIS), cTis(Paget); added cTis(DCIS/Paget) V9

AJCC TNM Clin T Suffix (COC)

Edit tag: **N2614**

Last changed: **20230605 21:18:44** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
AJCC TNM Clin T Suffix	1031	AJCC

Tables

Table Name	Agency Name

Default Error Message

[7152] %F1 must equal (s) or (m) (COC)

AJCC TNM Clin T Suffix must equal (s) or (m)

Additional Messages

Description

```
Must be a valid AJCC TNM Clin T Suffix code and must be left-justified.  "(" and ")"
must be entered as shown. May be blank.

Valid codes:

       (s): single tumor
       (m): multiple synchronous tumors, multifocal tumor for Thyroid differentiated
and anaplastic
       blank
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22
- Logic updated, trim-right added to strcat

AJCC TNM Clin T Suffix, AJCC ID (COC)

Edit tag: **N2807**

Last changed: **20230604 13:34:08** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
AJCC TNM Clin T Suffix	1031	AJCC
AJCC ID	995	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)

AJCC TNM Clin T Suffix: "value of AJCC TNM Clin T Suffix" not valid for AJCC ID: "value of AJCC ID"

Additional Messages

Description

```
The edit checks that AJCC TNM Clin T Suffix is coded (s) for AJCC ID 73 only.  The
edit also checks that AJCC TNM Clin T Suffix is blank for AJCC IDs with no AJCC TNM
Clin T category.

The edit is skipped if AJCC TNM Clin T Suffix is blank.

1. AJCC TNM Clin T Suffix code(s) (single tumor) is valid for Thyroid only,
       AJCC ID = 73 (73.1, 73.2), Thyroid: Differentiated and Anaplastic Carcinoma

2. The data item must be blank for AJCC chapter IDs:
       45 Soft Tissue Sarcoma Unusual Histologies and Sites
       79 Hodgkin and Non-Hodgkin Lymphomas
       82 Plasma Cell Myeloma and Plasma Cell Disorders
       83 Leukemia
```

```
3. The data item must be blank if AJCC ID = XX (no AJCC staging).
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22
- Logic updated, trim added to Clin T Suffix statement, extra space removed

AJCC TNM Clin/Path T (COC)

Edit tag: **N6064**

Last changed: **20230530 19:04:40** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
AJCC TNM Path T	1011	AJCC
AJCC TNM Clin T	1001	AJCC
AJCC ID	995	NAACCR
TNM Edition Number	1060	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7571] if %F1 = %V1, %F2 must = cT0 or cTX, or be blank (NAACCR)

if AJCC TNM Path T = "value of AJCC TNM Path T", AJCC TNM Clin T must = cT0 or cTX, or be blank

Additional Messages

Description

```
This edit verifies consistency of coding between AJCC TNM Clin T and AJCC TNM Path T
when AJCC TNM Path T = pT0 (no pathological and no clinical findings of tumor
involvement in primary site)

1. This edit is skipped for any of the following conditions:
   a. Diagnosis date before 2019, blank (unknown), or invalid.
   b. AJCC ID is blank or XX
   c. AJCC TNM Edition is not 08 or 09
   b. AJCC TNM Path T is blank or = 88.

2. If AJCC TNM Path T = pT0,
       AJCC TNM Clin T must = cT0, cTX, or cT blank.
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v21
- Description, logic updated, edit skipped if TNM Edition not = 08 or 09,

NAACCR v22
- Logic updated, trim-right function added for AJCC ID, subsstr for TNM value checks

AJCC TNM Items, Type Reporting Source-DCO (NAACCR)

Edit tag: **N4930**

Last changed: **20230531 21:10:50** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
Behavior Code ICD-O-3	523	SEER/COC
Type of Reporting Source	500	SEER
Date of Diagnosis	390	SEER/COC
AJCC TNM Clin T	1001	AJCC
AJCC TNM Clin N	1002	AJCC
AJCC TNM Clin M	1003	AJCC
AJCC TNM Clin Stage Group	1004	AJCC
AJCC TNM Clin T Suffix	1031	AJCC
AJCC TNM Clin N Suffix	1034	AJCC
AJCC TNM Path T	1011	AJCC
AJCC TNM Path N	1012	AJCC
AJCC TNM Path M	1013	AJCC
AJCC TNM Path Stage Group	1014	AJCC
AJCC TNM Path T Suffix	1032	AJCC
AJCC TNM Path N Suffix	1035	AJCC
AJCC TNM Post Therapy Path (yp) T	1021	AJCC
AJCC TNM Post Therapy Path (yp) N	1022	AJCC

AJCC TNM Post Therapy Path (yp) M	1023	AJCC
AJCC TNM Post Therapy Path (yp) Stage Group	1024	AJCC
AJCC TNM Post Therapy Path (yp) T Suffix	1033	AJCC
AJCC TNM Post Therapy Path (yp) N Suffix	1036	AJCC
Schema ID	3800	NAACCR
AJCC TNM Post Therapy Clin (yc) T	1062	AJCC
AJCC TNM Post Therapy Clin (yc) N	1064	AJCC
AJCC TNM Post Therapy Clin (yc) M	1066	AJCC
AJCC TNM Post Therapy Clin (yc) Stage Group	1067	AJCC
AJCC TNM Post Therapy Clin (yc) T Suffix	1063	AJCC
AJCC TNM Post Therapy Clin (yc) N Suffix	1065	AJCC

Tables

Table Name	Agency Name

Default Error Message

[7542] One or more fields contain incorrect codes for DCO cases (NAACCR)

One or more fields contain incorrect codes for DCO cases

Additional Messages

[3900] DCO: %F4: %V4 must = 88 or blank (NAACCR)
[3901] DCO: %F5: %V5 must = 88 or blank (NAACCR)
[3902] DCO: %F6: %V6 must = 88 or blank (NAACCR)
[3903] DCO: %F7: %V7 must = 88, 99, or blank (NAACCR)
[3904] DCO: %F8 must = blank (NAACCR)
[3905] DCO: %F9 must = blank (NAACCR)
[3906] DCO: %F10: %V10 must = 88 or blank (NAACCR)
[3907] DCO: %F11: %V11 must = 88 or blank (NAACCR)
[3908] DCO: %F12: %V12 must = 88 or blank (NAACCR)
[3909] DCO: %F13: %V13 must = 88, 99, or blank (NAACCR)
[3910] DCO: %F14 must = blank (NAACCR)
[3911] DCO: %F15 must = blank (NAACCR)
[3912] DCO: %F16 must = 88 or blank (NAACCR)

[3913] DCO: %F17 must = 88 or blank (NAACCR)
[3914] DCO: %F18 must = 88 or blank (NAACCR)
[3915] DCO: %F19 must = 88, 99, or blank (NAACCR)
[3916] DCO: %F20 must = blank (NAACCR)
[3917] DCO: %F21 must = blank (NAACCR)
[3925] DCO: %F23 must = 88 or blank (NAACCR)
[7632] DCO: %F24 must equal 88 or blank (NAACCR)
[7656] DCO: %F25 must = 88 or blank (NAACCR)
[7657] DCO: %F26 must = blank (NAACCR)
[7661] DCO: %F27 must = blank (NAACCR)
[7660] DCO: %F28 must = blank (NAACCR)

Description

```
The purpose of this edit is to verify that the AJCC TNM data items, when populated,
are correctly coded for Death Certificate Only cases (Type of Reporting Source = 7).

This edit is skipped if:
      1. Year of Date of Diagnosis is less than 2018, blank, or invalid.
      2. Type of Reporting Source is not = 7 (Death Certificate Only)
      3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and Schema ID is not
00721 or 09721 (Brain), 00722 or 09722(CNSOther), 00723 or 09723 (Intracranial Gland),
or 09724 (Medulloblastoma)
      4. Behavior Code ICD-O-3 is 2 (in situ)
      5. Schema ID is blank


The following data items must be equal to one of the values specified below or may be
left blank.
This edit allows blanks for all of the fields. There are other edits that check for
allowable blanks based on standard setter requirements.

  AJCC TNM Clin T: 88 or blank
  AJCC TNM Clin N: 88 or blank
  AJCC TNM Clin M: 88 or blank
  AJCC TNM Clin Stage Group: 88, 99, or blank
  AJCC TNM Clin T Suffix: blank
  AJCC TNM Clin N Suffix: blank
  AJCC TNM Path T: 88 or blank
  AJCC TNM Path N: 88 or blank
  AJCC TNM Path M: 88 or blank
  AJCC TNM Path Stage Group: 88, 99, or blank
  AJCC TNM Path T Suffix: blank
  AJCC TNM Path N Suffix: blank
  AJCC TNM Post Therapy Clin (yc) T: 88 or blank
  AJCC TNM Post Therapy Clin (yc) N: 88 or blank
  AJCC TNM Post Therapy Clin (yc) M: 88 or blank
  AJCC TNM Post Therapy Clin (yc) Stage Group: blank
```

```
AJCC TNM Post Therapy Clin (yc) T Suffix: blank
AJCC TNM Post Therapy Clin (yc) N Suffix: blank
AJCC TNM Post Therapy Path (yp) T: 88 or blank
AJCC TNM Post Therapy Path (yp) N: 88 or blank
AJCC TNM Post Therapy Path (yp) M: 88 or blank
AJCC TNM Post Therapy Path (yp) Stage Group: 88, 99, or blank
AJCC TNM Post Therapy Path (yp) T Suffix: blank
AJCC TNM Post Therapy Path (yp) N Suffix: blank
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18A
- Description, logic updated to allow "8" for Grade Clinical, Grade Pathological, and Summary Stage 2018
- RX Summ--Surg/Rad Seq, RX Summ-Systemic/Sur Seq removed from Description

NAACCR v21
- Description, logic updated, AJCC TNM Post Therapy Clin (yc) values added
- Description, logic updated, AJCC TNM Post Therapy values renamed as AJCC TNM Post Therapy Path (yp) values
- Description, logic updated, edit limited to AJCC TNM data items only plus TNM Edition Number. EOD data items moved to N6410,
other cancer
items moved to N6411
- Name changed from AJCC TNM and EOD Items, Type Reporting Source-DCO (NAACCR)

NAACCR v21A
- Description updated, AJCC TNM Post Therapy Clin (yc) Stage Group, 88 removed as allowed value

NAACCR v22
- Description, logic updated, TNM Edition Number removed from edit

NAACCR v23
- Description, logic updated, Schema IDs 09721, 09722, 09723, 09724 added to list of schemas not skipped if Behavior = 0 or 1

NAACCR v24
- Error messages corrected

AJCC TNM N Suffix, Scope of Nodes (COC)

Edit tag: **N6730**

Last changed: **20240131 18:07:12** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
AJCC TNM Clin N Suffix	1034	AJCC
AJCC TNM Path N Suffix	1035	AJCC
RX Summ--Scope Reg LN Sur	1292	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[8080] AJCC TNM Suffix values conflict with %F4 (NAACCR)

AJCC TNM Suffix values conflict with RX Summ--Scope Reg LN Sur

Additional Messages

Description

```
This edit verifies consistency of coding between AJCC TNM Clin N Suffix and AJCC TNM
Path N Suffix with RX Summ--Scope Reg LN Sur.

1. The edit is skipped for any of the following:
       a. Date of diagnosis before 2018, blank (unknown), or invalid.
       b. AJCC TNM Clin N Suffix and AJCC TNM Path N Suffix are both blank
       c. RX Summ--Scope Reg LN Sur is blank

2. If AJCC TNM Clin N Suffix or AJCC TNM Path N Suffix = (f) or (sn),
       then RX Summ--Scope Reg LN Sur must not = 0 (not done) or 9 (unknown if done)
```

Administrative Notes

New edit - NAACCR v23 metafile

Modifications

NAACCR v24
- Logic updated, {f} added as failing if Scope of Nodes = 0 or 9

NAACCR v24A
- Description, logic updated to only edit if clin or path N suffix = (f) or (sn), RX Summ--Scope Reg LN must not = 0 or 9. Edit did not allow for path staging with nodal procedures after systemic treatment

AJCC TNM N, Suffix, Merkel Cell (COC)

Edit tag: **N2820**

Last changed: **20230604 13:48:28** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
AJCC TNM Path N Suffix	1035	AJCC
AJCC TNM Path N	1012	AJCC
AJCC TNM Post Therapy Path (yp) N Suffix	1036	AJCC
AJCC TNM Post Therapy Path (yp) N	1022	AJCC
AJCC ID	995	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[3322] Conflict between %F1: %V1 and %F3: %V3 (NAACCR)

Conflict between AJCC TNM Path N Suffix: "value of AJCC TNM Path N Suffix" and AJCC TNM Post Therapy Path (yp) N Suffix: "value of AJCC TNM Post Therapy Path (yp) N Suffix"

Additional Messages

[7154] %F3: %V3 is not valid for %F4: %V4 (COC)
[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)

Description

```
1. This edit is skipped for the following conditions:
       a. AJCC ID is not 46 (Merkel Cell Carcinoma).
       b. AJCC TNM Path N and AJCC TNM Post Therapy Path (yp) N are both blank

2. For AJCC ID 46, Merkel Cell Carcinoma,
       (sn) must be coded
              if TNM Path N = pN1a(sn).
       (sn) must not be coded
              if TNM Path N = pN1a.

3. For AJCC ID 46,
       (sn) must be coded i
              if TNM Post Therapy Path (yp) N = ypN1a(sn).
       (sn) must not be coded
              if TNM Post Therapy Path (yp) N = ypN1a.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Description, logic updated, AJCC TNM Post Therapy N renamed AJCC TNM Post Therapy Path (yp) N
- Description, logic corrected, skip for blank AJCC TNM Path N Suffix and AJCC TNM Post Therapy N
Suffix changed to skip for blank AJCC TNM Path N and AJCC TNM Post Therapy Path (yp) N

NAACCR v22
- Logic updated,INLIST statements changed to AT statements, substr, trim functions added

AJCC TNM P Stage, Appendix, Histologic Subtype (COC)

Edit tag: **N7085**

Last changed: **20240808 22:28:22** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
AJCC ID	995	NAACCR
Type of Reporting Source	500	SEER
AJCC TNM Path T	1011	AJCC
AJCC TNM Path Stage Group	1014	AJCC
Histologic Subtype	3960	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7634] Conflict between %F5: %V5 and %F6: %V6 (NAACCR)

Conflict between AJCC TNM Path Stage Group: "value of AJCC TNM Path Stage Group" and Histologic Subtype: "value of Histologic Subtype"

Additional Messages

[8058] Conflict between %F4: %V4 and %F6: %V6 (NAACCR)

Description

```
This edit verifies that AJCC TNM values are assigned correctly for Appendix when
Histologic Subtype is coded as LAMN.

1. This edit is skipped for the following:
       a. Date of diagnosis is blank (invalid), unknown, or before 2024.
       b. AJCC ID is blank or not 9002
       c. AJCC TNM path T and stage group fields are both blank
       d. Histologic Subtype is blank
       e. Type of Reporting Source = 7 (Death Certificate Only)

2. If Histologic Subtype = 1 (LAMN) (low grade appendiceal neoplasm)
       AJCC TNM Path T must not = pT1, pT2
       AJCC Path Stage must not = 1

NOTE:
Staging of LAMN in Version 9 protocol for Appendix:
Grade 1
Tis – Confined to muscularis propria
T3 – Invasion through muscularis propria into subserosa
T4a- Invasion visceral peritoneum and involves serosa of appendix or mesoappendix
T4b – Direct invasion of or adherence to adjacent organs or structures
Nodal involvement exceedingly rare, tumor deposits irrelevant
M1a – intraperitoneal acellular mucin without identifiable tumor cells
M1b – Intraperitoneal metastasis including peritoneal mucinous deposits with tumor
cells
M1c – Metastasis to sites other than peritoneum
```

Administrative Notes

New edit - NAACCR v25 metafile

AJCC TNM Path M (COC)

Edit tag: **N2501**

Last changed: **20260516 15:59:20** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
AJCC TNM Path M	1013	AJCC
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
AJCC ID	995	NAACCR

Tables

Table Name	Agency Name
COCPATHMED8	COC
COCMED9	COC

Default Error Message

[8505] %V1 is not a valid value for %F1 for this AJCC staging version (AJCC)

"value of AJCC TNM Path M" is not a valid value for AJCC TNM Path M for this AJCC staging version

Additional Messages

Description

Must be a valid code for AJCC TNM Path M, left-justified. Subcategory letters must be lowercase, "c" or "p" incode must be lowercase. Components in ( ) must be entered as shown. May be blank.

The edit checks a Version 9 table by date for AJCC IDs with Version 9 staging, 8th edition table for all other AJCC IDs. The list below identifies values available only in 8th Edition or Version 9 tables; values with no notation are available in both tables.

This edit is skipped for the following:
a. Diagnosis date blank (unknown), invalid, or pre-2018.
b. Type of Reporting Source = 7 (Death Certificate Only)

Valid codes:

cM0	
cM0(i+)	
cM1	
cM1a	
cM1a(0)	8th
cM1a(1)	8th
cM1b	
cM1b(0)	8th
cM1b(1)	8th
cM1c	
cM1c(0)	8th
cM1c(1)	8th
cM1c1	V9
cM1c2	V9
cM1d	
cM1d(0)	8th
cM1d(1)	8th
pM1	
pM1a	
pM1a(0)	8th
pM1a(1)	8th
pM1b	
pM1b(0)	8th
pM1b(1)	8th
pM1c	
pM1c(0)	8th
pM1c(1)	8th
pM1c1	V9
pM1c2	V9
pM1d	
pM1d(0)	8th
pM1d(1)	8th
88	
blank	

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22
- Description, logic updated, pass for pre-2018, pass for Type of Reporting Source = 7 (Death
Certificate Only)
- Logic updated, string of valid values replaced by table lookup

NAACCR v23A
- Description updated to note 8th Edition and Version 9 table lookups.
- Logic updated, added lookup in table AJCCV9_SITE_REF to find AJCC IDs with v9 staging, lookup in table
COCMED9 to find valid values for v9.

NAACCR v24
- Logic updated, V9 AJCC ID identified by inclusion in 9001-9999
- Description updated to distinguish between values available in 8th Edition and Version 9 tables
- Logic, extra ; removed

NAACCR v25
- Description updated, cM1c1 V9, cM1c2 V9, pM1c1 V9, pM1c2 V9 added

NAACCR v27
- Description updated, 8th removed from cM0(i+)

AJCC TNM Path M1, Clin T, N, Surgery 03-2022 (COC)

Edit tag: **N2582**

Last changed: **20230902 13:11:04** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
AJCC ID	995	NAACCR
AJCC TNM Path T	1011	AJCC
AJCC TNM Path N	1012	AJCC
AJCC TNM Path M	1013	AJCC
TNM Edition Number	1060	COC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[8079] %F3 and %F4 require TNM Path M1 for clinical T and/or clinical N to be assigned (NAACCR)

AJCC TNM Path T and AJCC TNM Path N require TNM Path M1 for clinical T and/or clinical N to be assigned

Additional Messages

[7144] %F3: %V3 and/or %F4:%V4 should not be assigned if %F7 = %V7 (COC)

Description

```
This edit verifies that the assignment of AJCC TNM Path T category of cT and AJCC TNM
Path N category of cN are consistent with AJCC criteria.  These assignments are
allowed only with AJCC TNM Path M category of pM (with some
```

exceptions for cN allowed in AJCC TNM Path N), and with no surgery of primary site sufficient to support pathologic staging.

Case situations that allow AJCC TNM Path N to be coded as cN are listed below and are excluded from the check on AJCC TNM Path N.

1. This edit is skipped if any of the following conditions is true:

a.Diagnosis date < 2018 or > 2022, blank, (unknown), or invalid.
b.AJCC TNM Path T, AJCC TNM Path N, and AJCC TNM Path M are blank.
c.TNM Edition Number not = 08 or 09
d.AJCC ID is blank
e.Case situation allowing AJCC TNM Path N to be coded as cN:

i. All cases where AJCC TNM Path T = in situ (pTis, pTis(DCIS), pTis(Paget), pTis(LAMN)), or noninvasive (pTa) and AJCC TNM Path N = cN0.

ii. All cases with the following AJCC ID's where "p" prefix in AJCC TNM Path T and "cN0" in AJCC TNM Path N:
38 Bone
40 Soft Tissue Sarcoma of the Head and Neck
41 Soft Tissue Sarcoma of the Trunk and Extremities
42 Soft Tissue Sarcoma of the Abdomen and Thoracic Visceral Organs
43 Gastrointestinal Stromal Tumor
44 Soft Tissue Sarcoma of the Retroperitoneum
67 Uveal Melanoma
68 Retinoblastoma

iii. 47 Melanoma of the Skin if AJCC TNM Path T = pT1, pT1a, or pT1b and AJCC TNM Path N = cN0

f. Case situation allowing AJCC TNM Path T to be coded as cT and/or AJCC TNM Path N to be coded as cN:

53 Corpus Uteri Carcinoma, AJCC TNM Path T = all cT values and AJCC TNM Path N = all cN values
54 Corpus Uteri, Sarcoma/Adenosarcoma,AJCC TNM Path T = all cT values and AJCC TNM Path N = all cN values

2. If prefix for AJCC TNM Path T = "c" or prefix for AJCC TNM Path N = "c", prefix for AJCC TNM Path M must = "p".

3. If prefix for AJCC TNM Path T = "c" or prefix for AJCC TNM Path N = "c", RX Summ--Surg Prim Site 03-2022 for AJCC ID 47 (Melanoma of Skin) must not = 45-60
RX Summ--Surg Prim Sitge 03-2022 for AJCC ID 58 (Prostate) must not = 50-80
RX Summ--Surg Prim Site 03-2022 for AJCC ID 59 (Testis) must not = 40-80, and RX Summ--Surg Prim Site 03-2022 for all other AJCC IDs must not = 30-80.

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18C
- Description, logic updated, pT1 added to values for Melanoma where pTN = cN0- E

NAACCR v21
- Description, logic updated, surgery must not = 45-60 for Melanoma of Skin added to statement 2
- Description updated, "If prefix for AJCC TNM Path N" changed to "If prefix for AJCC TNM Path T".
- Error message revised to state that pM1 must be assigned for cT and/or cN to be assigned in
TNM Path items
- Description, logic updated, edit skipped if TNM Edition not = 08 or 09,

NAACCR v22
- Logic updated, substr functions added to AJCC ID value checks
- Logic updated, trim-right added to AJCC TNM strcpy functions
- Description, logic updated, pTis(DCIS), pTis(Paget), and pTis(LAMN) added to statement 1ei
as valid codes with cN0
for AJCC TNM Path staging.
- Logic corrected to return PASS if pM1 coded else fail, from return fail if pM1 not coded.

NAACCR v23
- Description, logic updated, edit skipped for dx date > 2022
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site
03-2022
- Name changed from AJCC TNM Path M1, Clin T, N, Surgery (COC)
- Logic corrected, placement of {} after else statements

NAACCR v23B
- Logic corrected, statement 3 not being evaluated if failure on statement 2, "return FAIL"

replaced by "save_error_text" for evaluation of cT0
and cN0, check on AJCC ID XX removed from final logic for statement 3
- Description, logic updated, surgery for prostate must not = 50-80 if AJCC TNM Path T coded cT or AJCC TNM Path N coded cN
- Description, logic updated, number 3, surgery for all other sites must not = 30-80; separate logic for bladder removed
- Logic updated, "AJCC ID" copied to "ID", "ID" used to check for AJCC ID with INLIST

NAACCR v24
- Logic updated, codes for prostate changed from 50-60 to 50-80

AJCC TNM Path N (COC)

Edit tag: **N2503**

Last changed: **20260516 16:50:37** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
AJCC TNM Path N	1012	AJCC
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
AJCC ID	995	NAACCR

Tables

Table Name	Agency Name
COCPATHNED8	COC
COCPATHNED9	COC

Default Error Message

[8505] %V1 is not a valid value for %F1 for this AJCC staging version (AJCC)

"value of AJCC TNM Path N" is not a valid value for AJCC TNM Path N for this AJCC staging version

Additional Messages

Description

```
Must be a valid code for AJCC TNM Path N, left-justified. N must be uppercase,
subcategory letters and "c" and "p" in code must be lowercase. Components in ( ) must
be entered as shown.  May be blank.

The edit checks a Version 9 table by date for AJCC IDs with Version 9 staging, 8th
edition table for all other AJCC IDs. The list below identifies values available only
in 8th Edition or Version 9 tables; values with no notation are available in both
tables.

This edit is skipped for the following:
       a. Diagnosis date blank (unknown), invalid, or pre-2018.
       b. Type of Reporting Source = 7 (Death Certificate Only)

Valid codes:

       pNX
       pN0
       pN0(i+)
       pN0(mol+)
       pN0a          8th
       pN1
       pN1mi
       pN1a(sn)            8th
       pN1a
       pN1b
       pN1c
       pN2
       pN2mi
       pN2a
       pN2b
```

```
pN2c          8th
pN3
pN3a
pN3b
pN3c
cNX
cN0
cN0a          8th
cN0b          8th
cN0(i+)
cN1
cN1mi
cN1a
cN1b
cN1c
cN2
cN2mi
cN2a
cN2b
cN2c          8th
cN3
cN3a
cN3b
cN3c
88
blank
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22
- Description, logic updated, pass for pre-2018, pass for Type of Reporting Source = 7 (Death
Certificate Only)
- Logic updated, string of valid values replaced by table lookup

NAACCR v23A
- Description updated to note 8th Edition and Version 9 table lookups.
- Logic updated, added lookup in table AJCCV9_SITE_REF to find AJCC IDs with v9 staging, lookup in table COCPATHNED9 to find valid values for v9.

NAACCR v24
- Logic updated, V9 AJCC ID identified by inclusion in 9001-9999
- Description updated to distinguish between values available in 8th Edition and Version 9 tables

NAACCR v25
- Description updated, 8th removed from cN2b, cN3, pN2b, pN3

NAACCR v27
- Description updated, 8th removed from cN3a, cN3b, cN3c, pN0(Mol+), pN3a, pN3b, pN3c

AJCC TNM Path N Suffix (COC)

Edit tag: **N2618**

Last changed: **20230605 21:19:53** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
AJCC TNM Path N Suffix	1035	AJCC

Tables

Table Name	Agency Name

Default Error Message

[7158] %F1 must equal (sn) or (f) (COC)

AJCC TNM Path N Suffix must equal (sn) or (f)

Additional Messages

Description

```
Must be a valid AJCC TNM Path N Suffix code and must be left-justified.  "(" and ")"
must be entered as shown. (sn) and (f) are mutually exclusive, both cannot be entered
in the same record. May be blank.

Valid codes:

       (sn): N determined by sentinel node biopsy,
       (f):  N determined by fine needle aspirate or core biopsy
       blank
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22
- Logic updated, trim-right added to strcat, (sn) and (f) in separate AT statements

AJCC TNM Path N Suffix, AJCC ID (COC)

Edit tag: **N2805**

Last changed: **20230604 13:32:21** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
AJCC TNM Path N Suffix	1035	AJCC
AJCC ID	995	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)

AJCC TNM Path N Suffix: "value of AJCC TNM Path N Suffix" not valid for AJCC ID: "value of AJCC ID"

Additional Messages

Description

The edit checks that AJCC TNM Path N Suffix is blank for AJCC IDs with no AJCC TNM Path N category. The edit is skipped if AJCC TNM Path N Suffix is blank.

```
1. The data item must be blank for the following AJCC IDs:
       45 Soft Tissue Sarcoma Unusual Histologies and Sites
       56 Gestational Trophoblastic Neoplasms
       79 Hodgkin and Non-Hodgkin Lymphomas
       81 Primary Cutaneous Lymphomas
       82 Plasma Cell Myeloma and Plasma Cell Disorders
       83 Leukemia

2. The data item must be blank if AJCC ID = XX (no AJCC staging).
```

Administrative Notes

New edit - NAACCR v18 metafile

AJCC TNM Path Stage Group (COC)

Edit tag: **N2591**

Last changed: **20260516 16:24:19** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
AJCC TNM Path Stage Group	1014	AJCC
Date of Diagnosis	390	SEER/COC

Type of Reporting Source	500	SEER
AJCC ID	995	NAACCR

Tables

Table Name	Agency Name
COCPATHSTED8	COC
COCSTED9	COC

Default Error Message

[8505] %V1 is not a valid value for %F1 for this AJCC staging version (AJCC)

"value of AJCC TNM Path Stage Group" is not a valid value for AJCC TNM Path Stage Group for this AJCC staging version

Additional Messages

Description

```
Must be a valid code for AJCC TNM Path Stage Group and must be left-justified. Letters
(excluding Occult, 0a, and 0is) must be uppercase. May be blank.

This item is allowed to be blank because it was not required before 2018. The item is
also not required by all standard setters. Other edits verify that the data item is
reported according to standard setter requirements by date of diagnosis.

The edit checks a Version 9 table by date for AJCC IDs with Version 9 staging, 8th
edition table for all other AJCC IDs. The list below identifies values available only
in 8th Edition or Version 9 tables.  Values with no notation are available in both
tables.


This edit is skipped for the following:
       a. Diagnosis date blank (unknown), invalid, or pre-2018.
       b. Type of Reporting Source = 7 (Death Certificate Only)

Valid codes:

       OccultCarcinoma
       0
       0a            8th
       0is           8th
```

1		
1A		
1A1		
1A2		
1A3		
1B		
1B1		
1B2		
1B3	V9	
1C	8th	
1E	8th	
1S	8th	
1:0	8th	
1:1	8th	
1:2	8th	
1:3	8th	
1:4	8th	
1:5	8th	
1:6	8th	
1:7	8th	
1:8	8th	
1:9	8th	
1:10	8th	
1:11	8th	
1:12	8th	
1:13	8th	
1:14	8th	
1:15	8th	
1:16	8th	
1:17	8th	
1:18	8th	
1:19	8th	
1:20	8th	
1:21	8th	
1:22	8th	
1:23	8th	
1:24	8th	
1:25	8th	
2		
2A		
2A1		
2A2		
2B		
2C		
2E	8th	
2 bulky		8th
2:0	8th	
2:1	8th	
2:2	8th	
2:3	8th	
2:4	8th	
2:5	8th	
2:6	8th	
2:7	8th	
2:8	8th	

```
2:9          8th
2:10         8th
2:11         8th
2:12         8th
2:13         8th
2:14         8th
2:15         8th
2:16         8th
2:17         8th
2:18         8th
2:19         8th
2:20         8th
2:21         8th
2:22         8th
2:23         8th
2:24         8th
2:25         8th
3
3A
3A1          8th
3A2          8th
3B
3C
3C1
3C2
3D           8th
3:0          8th
3:1          8th
3:2          8th
3:3          8th
3:4          8th
3:5          8th
3:6          8th
3:7          8th
3:8          8th
3:9          8th
3:10         8th
3:11         8th
3:12         8th
3:13         8th
3:14         8th
3:15         8th
3:16         8th
3:17         8th
3:18         8th
3:19         8th
3:20         8th
3:21         8th
3:22         8th
3:23         8th
3:24         8th
3:25         8th
4
4A
4B
```

```
4C
4D            V9
4:0           8th
4:1           8th
4:2           8th
4:3           8th
4:4           8th
4:5           8th
4:6           8th
4:7           8th
4:8           8th
4:9           8th
4:10          8th
4:11          8th
4:12          8th
4:13          8th
4:14          8th
4:15          8th
4:16          8th
4:17          8th
4:18          8th
4:19          8th
4:20          8th
4:21          8th
4:22          8th
4:23          8th
4:24          8th
4:25          8th
88
99
blank
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Description, logic updated, 1B3 added

NAACCR v22

- Description, logic updated, pass for pre-2018, pass for Type of Reporting Source = 7 (Death
Certificate Only)

- Logic updated, string of valid values replaced by table lookup
- Description, logic updated, 1B3 valid for 2021+ diagnoses

NAACCR v23A
- Description updated to note 8th Edition and Version 9 table lookups.
- Logic updated, added lookup in table AJCCV9_SITE_REF to find AJCC IDs with v9 staging, lookup in table COCSTED9 to find valid values for
v9.
- Logic corrected to fail if path stage group value not found in table for version 9

NAACCR v24
- Logic updated, V9 AJCC ID identified by inclusion in 9001-9999
- Description updated to distinguish between values available in 8th Edition and Version 9 tables

NAACCR v24A
- Description updated, 3D added

NAACCR v25
- Description updated, 8th removed from 1A3, Occult
- Description updated, 4A1 8th, 4A2 8th removed
- Description updated, 8th added to 3D

NAACCR v27
- Description updated, 4D V9 added

AJCC TNM Path T (COC)

Edit tag: **N2505**

Last changed: **20260817 09:35:28** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
AJCC TNM Path T	1011	AJCC
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
AJCC ID	995	NAACCR

Tables

Table Name	Agency Name
COCPATHTED8	COC
COCPATHTED9	COC

Default Error Message

[8505] %V1 is not a valid value for %F1 for this AJCC staging version (AJCC)

"value of AJCC TNM Path T" is not a valid value for AJCC TNM Path T for this AJCC staging version

Additional Messages

Description

Must be a valid code for AJCC TNM Path T, left-justified. T must be uppercase, subcategory letters and "c" and "p" in code must be lowercase. Components in ( ) must be entered as shown. May be blank.

The edit checks a Version 9 table by date for AJCC IDs with Version 9 staging, 8th edition table for all other AJCC IDs. The list below identifies values available only in 8th Edition or Version 9 tables; values with no notation are available in both tables.

This edit is skipped for the following:

```
       a. Diagnosis date blank (unknown), invalid, or pre-2018.
       b. Type of Reporting Source = 7 (Death Certificate Only)

Valid codes:

       pTX
       pT0
       pTa           8th
       pTis
       pTis(DCIS)
       pTis(DCIS/Paget)    V9
       pTis(LAMN)
       pTis(Paget)
       pT1
       pT1a
       pT1a1
       pT1a2
       pT1b
       pT1b1
       pT1b2
       pT1b3         V9
       pT1c
       pT1c1         8th
       pT1c2         8th
       pT1c3         8th
       pT1d
       pT1mi
       pT2
       pT2a
       pT2a1
       pT2a2
       pT2b
       pT2c
       pT2d
       pT3
       pT3a
       pT3b
       pT3c
       pT3d
       pT4
       pT4a
       pT4b
       pT4c
       pT4d
       pT4e          8th
       cTX
       cT0
       cTa           8th
       cTis
       cTis(DCIS)
       cTis(LAMN)
       cTis(Paget)
       cTis(DCIS/Paget)  V9
       cT1
       cT1a
```

```
cT1a1
cT1a2
cT1b
cT1b1
cT1b2
cT1b3         V9
cT1c
cT1c1         8th
cT1c2         8th
cT1c3         8th
cT1d          8th
cT1mi
cT2
cT2a
cT2a1
cT2a2
cT2b
cT2c
cT2d
cT3
cT3a
cT3b
cT3c
cT3d
cT3e          8th
cT4
cT4a
cT4b
cT4c
cT4d
cT4e          8th
88
blank
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Description, logic updated, pT1b3, cT1b3 added

NAACCR v22

- Description, logic updated, pass for pre-2018, pass for Type of Reporting Source = 7 (Death
Certificate Only)
- Logic updated, string of valid values replaced by table lookup- Logic updated, V9 AJCC ID identified by inclusion in 9001-9999
- Description, logic updated, pT1b3, cT1b3 valid for 2021+ diagnoses

NAACCR v23A
- Description updated to note 8th Edition and Version 9 table lookups.
- Logic updated, added lookup in table AJCCV9_SITE_REF to find AJCC IDs with v9 staging, lookup in table
COCPATHTED9 to find valid values for v9.
- Logic corrected to fail if pT value not found in table for version 9

NAACCR v24
- Logic updated, V9 AJCC ID identified by inclusion in 9001-9999
- Description updated to distinguish between values available in 8th Edition and Version 9 tables

NAACCR v25
- Description updated, 8th removed from cT1mi, cT1c, pT1mi, pT1c

NAACCR v27
- Description updated, 8th removed from cT2c, cT2d, cT3c, cT3d, cT4c, cT4d, cTis(DCIS), cTis(Paget), pT1d, pT2c, pT2d, pT3c, pT3, pT4c, pT4d, pTis(DCIS), pTis(Paget). cTis(DCIS/Paget), pTis(DCIS/Paget), V9 added

AJCC TNM Path T Suffix (COC)

Edit tag: **N2821**

Last changed: **20230604 13:48:53** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name

Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
AJCC TNM Path T Suffix	1032	AJCC

Tables

Table Name	Agency Name

Default Error Message

[7152] %F1 must equal (s) or (m) (COC)

AJCC TNM Path T Suffix must equal (s) or (m)

Additional Messages

Description

```
Must be a valid AJCC TNM Path T Suffix code and must be left-justified.  "(" and ")"
must be entered as shown. May be blank.

Valid codes:

       (s): single tumor
       (m): multiple synchronous tumors, multifocal tumor for Thyroid differentiated
and anaplastic
       blank
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22
- Logic updated, trim-right added to strcat

AJCC TNM Path T Suffix, AJCC ID (COC)

Edit tag: **N2808**

Last changed: **20230604 13:33:53** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
AJCC TNM Path T Suffix	1032	AJCC
AJCC ID	995	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)

AJCC TNM Path T Suffix: "value of AJCC TNM Path T Suffix" not valid for AJCC ID: "value of AJCC ID"

Additional Messages

Description

```
The edit checks that AJCC TNM Path T Suffix is coded (s) for AJCC ID 73 only.  The
edit also checks that AJCC TNM Path T Suffix is blank for AJCC IDs with no AJCC TNM
Path T category.

The edit is skipped if AJCC TNM Path T Suffix is blank.

1. AJCC TNM Path T Suffix code(s)(single tumor) is valid for Thyroid only, AJCC
       ID = 73 (73.1, 73.2), Thyroid: Differentiated and Anaplastic Carcinoma

2. The data item must be blank for AJCC chapter IDs:
       45 Soft Tissue Sarcoma Unusual Histologies and Sites
       79 Hodgkin and Non-Hodgkin Lymphomas
       81 Primary Cutaneous Lymphomas
       82 Plasma Cell Myeloma and Plasma Cell Disorders
       83 Leukemia

3. The data item must be blank if AJCC ID = XX (no AJCC staging).
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22
- Logic updated, trim added to Path T Suffix statement, extra space removed

AJCC TNM Path, AJCC TNM Clin (COC)

Edit tag: **N4901**

Last changed: **20230531 19:25:56** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
AJCC TNM Path T	1011	AJCC
AJCC TNM Path N	1012	AJCC
AJCC TNM Clin T	1001	AJCC
AJCC TNM Clin N	1002	AJCC
Date of Diagnosis	390	SEER/COC
TNM Edition Number	1060	COC

Tables

Table Name	Agency Name

Default Error Message

[7214] AJCC TNM Clin and Path categories must be equal when "c" prefix assigned to both categories (COC)

AJCC TNM Clin and Path categories must be equal when "c" prefix assigned to both categories

Additional Messages

Description

```
This edit verifies that the assignment of AJCC TNM Path T and AJCC TNM Clin T are the
same when the "c" prefix is used in both fields if AJCC TNM Clin is notblank, and the
assignment of AJCC TNM Path N and AJCC TNM Clin N are the same when the "c" prefix is
used in both fields if AJCC TNM Clin N is not blank.


1. This edit is skipped if any of the following conditions is true:

      a.  Diagnosis date < 2018, blank, (unknown), or invalid.
      b.  AJCC TNM Path T and AJCC TNM Path N are both blank.
      c.  TNM Edition Number not = 08


2. If prefix for AJCC TNM Path T = "c",
      AJCC TNM Path T must = AJCC TNM Clin T if AJCC TNM Clin T is not blank.

3. If prefix for AJCC TNM Path N = "c",
      AJCC TNM Path N must = AJCC TNM Clin N if AJCC TNM Clin N is not blank.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22
- Logic updated, trim-right added to AJCC TNM strcpy and strcmp functions

AJCC TNM Post Therapy Clin (yc) M (COC)

Edit tag: **N6326**

Last changed: **20260516 16:26:41** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
AJCC TNM Post Therapy Clin (yc) M	1066	AJCC
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
AJCC ID	995	NAACCR

Tables

Table Name	Agency Name
COCPATHMED8	COC
COCMED9	COC

Default Error Message

[8505] %V1 is not a valid value for %F1 for this AJCC staging version (AJCC)

"value of AJCC TNM Post Therapy Clin (yc) M" is not a valid value for AJCC TNM Post Therapy Clin (yc) M for this AJCC staging version

Additional Messages

Description

```
Must be a valid code for TNM Post Therapy Clin (yc) M, left-justified. Subcategory
letters must be lowercase, "c" or "p" in code must be lowercase. Components in ( )
must be entered as shown. May be blank.
```

The edit checks a Version 9 table by date for AJCC IDs with Version 9 staging, 8th edition table for all other AJCC IDs. The list below identifies values available only in 8th Edition or Version 9 tables; values with no notation are available in both tables..

This edit is skipped for the following:
a. Diagnosis date blank (unknown), invalid, or pre-2018.
b. Type of Reporting Source = 7 (Death Certificate Only)

Valid codes:

cM0	
cM0(i+)	
cM1	
cM1a	
cM1a(0)	8th
cM1a(1)	8th
cM1b	
cM1b(0)	8th
cM1b(1)	8th
cM1c	
cM1c(0)	8th
cM1c(1)	8th
cM1c1	V9
cM1c2	V9
cM1d	
cM1d(0)	8th
cM1d(1)	8th
pM1	
pM1a	
pM1a(0)	8th
pM1a(1)	8th
pM1b	
pM1b(0)	8th
pM1b(1)	8th
pM1c	
pM1c(0)	8th
pM1c(1)	8th
pM1c1	V9
pM1c2	V9
pM1d	
pM1d(0)	8th
pM1d(1)	8th
88	
blank	

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v22
- Description, logic updated, pass for pre-2018, pass for Type of Reporting Source = 7 (Death
Certificate Only)
- Logic updated, string of valid values replaced by table lookup

NAACCR v23A
- Description updated to note 8th Edition and Version 9 table lookups.
- Logic updated, added lookup in table AJCCV9_SITE_REF to find AJCC IDs with v9 staging, lookup in table COCMED9 to find valid values for
v9.

NAACCR v24
- Logic updated, V9 AJCC ID identified by inclusion in 9001-9999
- Description updated to distinguish between values available in 8th Edition and Version 9 tables

NAACCR v25
- Description updated, cM1c1 V9, cM1c2 V9, pM1c1 V9, pM1c2 V9 added

NAACCR v27
- Description updated, 8th removed from cM0(i+)

AJCC TNM Post Therapy Clin (yc) N (COC)

Edit tag: **N6327**

Last changed: **20260516 16:39:33** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name

Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
AJCC TNM Post Therapy Clin (yc) N	1064	AJCC
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
AJCC ID	995	NAACCR

Tables

Table Name	Agency Name
COCYCLINNED8	COC
COCYCLINNED9	COC

Default Error Message

[8505] %V1 is not a valid value for %F1 for this AJCC staging version (AJCC)

"value of AJCC TNM Post Therapy Clin (yc) N" is not a valid value for AJCC TNM Post Therapy Clin (yc) N for this AJCC staging version

Additional Messages

Description

Must be a valid code for AJCC TNM Post Therapy Clin (yc) N, left-justified. N must be uppercase,subcategory letters and "yc" in code must be lowercase. Components in () must be entered as shown. May be blank.

The edit checks a Version 9 table by date for AJCC IDs with Version 9 staging, 8th edition table for all other AJCC IDs. The list below identifies values available only in 8th Edition or Version 9 tables; values with no notation are available in both tables.

This edit is skipped for the following:

```
       a. Diagnosis date blank (unknown), invalid, or pre-2018.
       b. Type of Reporting Source = 7 (Death Certificate Only)


Valid codes:

       ycNX
       ycN0
       ycN0a         8th
       ycN0b         8th
       ycN0(i+)
       ycN1
       ycN1mi
       ycN1a
       ycN1b
       ycN1c
       ycN2
       ycN2mi
       ycN2a
       ycN2b
       ycN2c         8th
       ycN3
       ycN3a
       ycN3b
       ycN3c         8th
       88
       blank
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v22
- Description, logic updated, pass for pre-2018, pass for Type of Reporting Source = 7 (Death
Certificate Only)
- Logic updated, string of valid values replaced by table lookup

NAACCR v23A
- Description updated to note 8th Edition and Version 9 table lookups.
- Logic updated, added lookup in table AJCCV9_SITE_REF to find AJCC IDs with v9 staging, lookup in table COCYCLINNED9 to find valid

values
for v9.

NAACCR v24
- Logic updated, V9 AJCC ID identified by inclusion in 9001-9999
- Description updated to distinguish between values available in 8th Edition and Version 9 tables

NAACCR v25
- Description updated, 8th removed from ycN2b, ycN3

NAACCR v27
- Description updated, 8th removed from ycN3a, ycN3b

AJCC TNM Post Therapy Clin (yc) N Suffix (COC)

Edit tag: **N6328**

Last changed: **20230526 10:34:52** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
AJCC TNM Post Therapy Clin (yc) N Suffix	1065	AJCC

Tables

Table Name	Agency Name

Default Error Message

[7158] %F1 must equal (sn) or (f) (COC)

AJCC TNM Post Therapy Clin (yc) N Suffix must equal (sn) or (f)

Additional Messages

Description

```
Must be a valid AJCC TNM Post Therapy Clin (yc) N Suffix code and must be left-
justified.  "(" and ")" must be entered as shown. (sn) and (f) are mutually exclusive,
both cannot be entered in the same record. May be blank.

Valid codes:

       (sn): N determined by sentinel node biopsy,
       (f):  N determined by fine needle aspirate or core biopsy
       blank
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v22
- Logic updated, trim-right added to strcat, (sn) and (f) in separate AT statements

AJCC TNM Post Therapy Clin (yc) N Suffix, AJCC ID (COC)

Edit tag: **N6329**

Last changed: **20230526 10:35:17** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
AJCC TNM Post Therapy Clin (yc) N Suffix	1065	AJCC
AJCC ID	995	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)

AJCC TNM Post Therapy Clin (yc) N Suffix: "value of AJCC TNM Post Therapy Clin (yc) N Suffix" not valid for AJCC ID: "value of AJCC ID"

Additional Messages

Description

```
The edit checks that AJCC TNM Post Therapy Clin (yc) N Suffix is blank for AJCC IDs
with no AJCC TNM Post Therapy Clin (yc) N category. The edit is skipped if AJCC TNM
Post Therapy Clin (yc) N Suffix is blank.

1. The data item must be blank for the following AJCC IDs:
       45 Soft Tissue Sarcoma Unusual Histologies and Sites
       56 Gestational Trophoblastic Neoplasms
```

```
       79 Hodgkin and Non-Hodgkin Lymphomas
       81 Primary Cutaneous Lymphomas
       82 Plasma Cell Myeloma and Plasma Cell Disorders
       83 Leukemia

2. The data item must be blank if AJCC ID = XX (no AJCC staging).
```

Administrative Notes

New edit - NAACCR v21 metafile

AJCC TNM Post Therapy Clin (yc) Stage Group (COC)

Edit tag: **N6330**

Last changed: **20260817 09:37:49** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
AJCC TNM Post Therapy Clin (yc) Stage Group	1067	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7716] %F1 must be blank. Codes are not defined for this data item. (COC)

AJCC TNM Post Therapy Clin (yc) Stage Group must be blank. Codes are not defined for this data item.

Additional Messages

Description

This edit verifies that AJCC TNM Post Therapy Clin (yc) Stage Group is blank.

Codes for this data item have not been defined.

This edit is skipped for diagnosis date blank (unknown), invalid, and 2027 and later.

Starting with 2027, AJCC TNM Post Therapy Clin (yc) Stage Group is defined and collected for Colon and Rectum with specific yc Stage Group codes assigned.

AJCC TNM Post Therapy Clin (yc) Stage Group is allowed to be collected for other groups based on default stage group codes.

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v27
- Description, logic updated, edit skipped for diagnosis year 2027 and greater

AJCC TNM Post Therapy Clin (yc) Stage Group, 2027 (COC)

Edit tag: **N7391**

Last changed: **20260819 14:06:24** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
AJCC TNM Post Therapy Clin (yc) Stage Group	1067	AJCC
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
AJCC ID	995	NAACCR

Tables

Table Name	Agency Name
COCSTED9	COC

Default Error Message

[8505] %V1 is not a valid value for %F1 for this AJCC staging version (AJCC)

"value of AJCC TNM Post Therapy Clin (yc) Stage Group" is not a valid value for AJCC TNM Post Therapy Clin (yc) Stage Group for this AJCC staging version

Additional Messages

Description

Must be a valid code for AJCC TNM Post Therapy Clin (yp) Stage Group and must be left-justified. Letters(excluding Occult, 0a, and 0is) must be uppercase. May be blank.

This field was required to be blank before 2027. Beginning with 2027 diagnosis, AJCC defined AJCC Post Therapy Clin (yc) Stage Group values for AJCC IDs for Colon and Rectosigmoid, 2020, and Rectum, 2021. AJCC Post Therapy Clin (yc) Stage Group is allowed to be collected for other AJCC IDs based on default stage group codes.

This edit is skipped for the following:

a. Diagnosis date blank (unknown), invalid, or pre-2027
b. Type of Reporting Source = 7 (Death Certificate Only)

Valid codes:

Occult
0
1
1A
1A1
1A2
1A3
1B
1B1
1B2
1B3
2
2A
2A1
2A2
2B
2C
3
3A
3B
3C
3C1
3C2
4
4A
4B
4C
4D
88
99
blank

Administrative Notes

New edit - NAACCR v27 metafile

AJCC TNM Post Therapy Clin (yc) T (COC)

Edit tag: **N6323**

Last changed: **20260608 20:28:21** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
AJCC TNM Post Therapy Clin (yc) T	1062	AJCC
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
AJCC ID	995	NAACCR

Tables

Table Name	Agency Name
COCYCLINTED8	COC
COCYCLINTED9	COC

Default Error Message

[8505] %V1 is not a valid value for %F1 for this AJCC staging version (AJCC)

"value of AJCC TNM Post Therapy Clin (yc) T" is not a valid value for AJCC TNM Post Therapy Clin (yc) T for this AJCC staging version

Additional Messages

Description

Must be a valid code for AJCC TNM Post Therapy Clin (yc) T, left-justified. T must be uppercase, subcategory letters and "yc" in code must be lowercase. Components in ( ) must be entered as shown. May be blank.

The edit checks a Version 9 table by date for AJCC IDs with Version 9 staging, 8th edition table for all other AJCC IDs. The list below identifies values available only in 8th Edition or Version 9 tables; values with no notation are available in both tables.

This edit is skipped for the following:
a. Diagnosis date blank (unknown), invalid, or pre-2018.
b. Type of Reporting Source = 7 (Death Certificate Only)

Valid codes:

ycTX	
ycT0	
ycTa	8th
ycTis	
ycTis(DCIS)	
ycTis(DCIS/Paget)	V9
ycTis(LAMN)	
ycTis(Paget)	
ycT1	
ycT1a	
ycT1a1	
ycT1a2	
ycT1b	
ycT1b1	
ycT1b2	
ycT1b3	V9
ycT1c	
ycT1c1	8th
ycT1c2	8th
ycT1c3	8th
ycT1d	
ycT1mi	
ycT2	
ycT2a	
ycT2a1	
ycT2a2	
ycT2b	
ycT2c	
ycT2d	
ycT3	

```
ycT3a
ycT3b
ycT3c
ycT3d
ycT3e         8th
ycT4
ycT4a
ycT4b
ycT4c
ycT4d
ycT4e         8th
88
blank
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v22
- Description, logic updated, pass for pre-2018, pass for Type of Reporting Source = 7 (Death
Certificate Only)
- Logic updated, string of valid values replaced by table lookup
- Description, logic updated, pT1b3, cT1b3 valid for 2021+ diagnoses

NAACCR v23A
- Description updated to note 8th Edition and Version 9 table lookups.
- Logic updated, added lookup in table AJCCV9_SITE_REF to find AJCC IDs with v9 staging, lookup in table COCYCLINTED9 to find valid values for v9.
- Logic corrected to fail if ycT value not found in table for version 9

NAACCR v24
- Logic updated, V9 AJCC ID identified by inclusion in 9001-9999
- Description updated to distinguish between values available in 8th Edition and Version 9 tables

NAACCR v25

- Description updated,8th removed from ycT1mi, ycT1c

NAACCR v27
- Description updated, 8th removed from ycTis, ycTis(Paget), ycT1d, ycT2c, ycT2d, ycT3c, ycT3d, ycT4c, ycT4d; added ycTis(DCIS/Paget) V9

AJCC TNM Post Therapy Clin (yc) T Suffix (COC)

Edit tag: **N6324**

Last changed: **20230526 10:32:14** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
AJCC TNM Post Therapy Clin (yc) T Suffix	1063	AJCC

Tables

Table Name	Agency Name

Default Error Message

[7152] %F1 must equal (s) or (m) (COC)

AJCC TNM Post Therapy Clin (yc) T Suffix must equal (s) or (m)

Additional Messages

Description

```
Must be a valid AJCC TNM Post Therapy Clin (yc) T Suffix code and must be left-
justified.  "(" and ")" must be entered as shown. May be blank.

Valid codes:

       (s): single tumor
       (m): multiple synchronous tumors, multifocal tumor for Thyroid differentiated
              and anaplastic
       blank
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v22
- Logic updated, trim-right added to strcat

AJCC TNM Post Therapy Clin (yc) T Suffix, AJCC ID (COC)

Edit tag: **N6325**

Last changed: **20230526 10:34:13** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
AJCC TNM Post Therapy Clin (yc) T Suffix	1063	AJCC
AJCC ID	995	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)

AJCC TNM Post Therapy Clin (yc) T Suffix: "value of AJCC TNM Post Therapy Clin (yc) T Suffix" not valid for AJCC ID: "value of AJCC ID"

Additional Messages

Description

```
The edit checks that AJCC TNM Post Therapy Clin {yc) T Suffix is coded (s) for AJCC ID
73 only.  The edit also checks that AJCC TNM Post Therapy Clin (yc) T Suffix is blank
for AJCC IDs with no AJCC TNM Post Therapy Clin (yc) T category.

The edit is skipped if AJCC TNM Post Therapy Clin (yc) T Suffix is blank.

1. AJCC TNM Post Therapy Clin (yc) T Suffix code(s) (single tumor) is valid for
       Thyroid only, AJCC ID = 73 (73.1, 73.2), Thyroid: Differentiated and Anaplastic
Carcinoma

2. The data item must be blank for AJCC chapter IDs:
       45  Soft Tissue Sarcoma Unusual Histologies and Sites
       79  Hodgkin and Non-Hodgkin Lymphomas
       81  Primary Cutaneous Lymphomas
       82  Plasma Cell Myeloma and Plasma Cell Disorders
       83  Leukemia

3. The data item must be blank if AJCC ID = XX (no AJCC staging).
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v22
- Logic updated, trim added to Clin T Suffix statement, extra space removed

AJCC TNM Post Therapy Path (yp) M (COC)

Edit tag: **N2587**

Last changed: **20260516 16:28:02** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
AJCC TNM Post Therapy Path (yp) M	1023	AJCC
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
AJCC ID	995	NAACCR

Tables

Table Name	Agency Name
COCPATHMED8	COC
COCMED9	COC

Default Error Message

[8505] %V1 is not a valid value for %F1 for this AJCC staging version (AJCC)

"value of AJCC TNM Post Therapy Path (yp) M" is not a valid value for AJCC TNM Post Therapy Path (yp) M for this AJCC staging version

Additional Messages

Description

```
Must be a valid code for TNM Post Therapy Path (yp) M and must be left-justified.
Subcategory letters must be lowercase, "c" or "p" in code must be lowercase.
Components in ( ) must be entered as shown. May be blank.

The edit checks a Version 9 table by date for AJCC IDs with Version 9 staging, 8th
edition table for all other AJCC IDs. The list below identifies values available only
in 8th Edition or Version 9 tables; values with no notation are available in both
tables.

This edit is skipped for the following:
       a. Diagnosis date blank (unknown), invalid, or pre-2018.
       b. Type of Reporting Source = 7 (Death Certificate Only)

Valid codes:

       cM0
       cM0(i+)
       cM1
       cM1a
       cM1a(0)             8th
       cM1a(1)             8th
       cM1b
       cM1b(0)             8th
       cM1b(1)             8th
       cM1c
       cM1c(0)             8th
       cM1c(1)             8th
       cM1c1         V9
```

```
cM1c2         V9
cM1d
cM1d(0)               8th
cM1d(1)               8th
pM1
pM1a
pM1a(0)               8th
pM1a(1)               8th
pM1b
pM1b(0)               8th
pM1b(1)               8th
pM1c
pM1c(0)               8th
pM1c(1)               8th
pM1c1         V9
pM1c2         V9
pM1d
pM1d(0)               8th
pM1d(1)               8th
88
blank
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Name updated from AJCC TNM Post Therapy M (COC)
- Description, logic updated, field name AJCC TNM Post Therapy M changed to AJCC TNM Post Therapy Path (yp) M

NAACCR v22
- Description, logic updated, pass for pre-2018, pass for Type of Reporting Source = 7 (Death
Certificate Only)
- Logic updated, string of valid values replaced by table lookup

NAACCR v23A
- Description updated to note 8th Edition and Version 9 table lookups.
- Logic updated, added lookup in table AJCCV9_SITE_REF to find AJCC IDs with v9 staging,

lookup in table COCMED9 to find
valid values for v9.

NAACCR v24
- Logic updated, V9 AJCC ID identified by inclusion in 9001-9999
- Description updated to distinguish between values available in 8th Edition and Version 9 tables

NAACCR v25
- Description updated, cM1c1 V9, cM1c2 V9, pM1c1 V9, pM1c2 V9 added

NAACCR v27
- Description updated, 8th removed from cM0(i+)

AJCC TNM Post Therapy Path (yp) N (COC)

Edit tag: **N2588**

Last changed: **20260516 16:41:46** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
AJCC TNM Post Therapy Path (yp) N	1022	AJCC
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
AJCC ID	995	NAACCR

Tables

Table Name	Agency Name
COCYPATHNED8	COC
COCYPATHNED9	COC

Default Error Message

[8505] %V1 is not a valid value for %F1 for this AJCC staging version (AJCC)

"value of AJCC TNM Post Therapy Path (yp) N" is not a valid value for AJCC TNM Post Therapy Path (yp) N for this AJCC staging version

Additional Messages

Description

```
Must be a valid code for AJCC TNM Post Therapy Path(yp) N, left-justified. N must be
uppercase,subcategory letters and "yp" in code must be lowercase. Components in ( )
must be entered as shown. May be blank.

The edit checks a Version 9 table by date for AJCC IDs with Version 9 staging, 8th
edition table for all other AJCC IDs. The list below identifies values available only
in 8th Edition or Version 9 tables; values with no notation are available in both
tables.

This edit is skipped for the following:
       a. Diagnosis date blank (unknown), invalid, or pre-2018.
       b. Type of Reporting Source = 7 (Death Certificate Only)


Valid codes:

       ypNX
       ypN0
       ypN0(i+)
       ypN0(mol+)
       ypN0a         8th
       ypN1
       ypN1mi
       ypN1a(sn)     8th
       ypN1a
       ypN1b
```

```
ypN1c
ypN2
ypN2mi
ypN2a
ypN2b
ypN2c         8th
ypN3
ypN3a
ypN3b
ypN3c
88
blank
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Name updated from AJCC TNM Post Therapy N (COC)
- Description, logic updated, field name AJCC TNM Post Therapy N changed to AJCC TNM Post
Therapy Path (yp) N

NAACCR v22
- Description, logic updated, pass for pre-2018, pass for Type of Reporting Source = 7 (Death
Certificate Only)
- Logic updated, string of valid values replaced by table lookup
NAACCR v23A
- Logic updated, added lookup in table AJCCV9_SITE_REF to find AJCC IDs with v9 staging, lookup in table COCYPATHNED9 to find valid values for
v9.

NAACCR v23A
- Description updated to note 8th Edition and Version 9 table lookups.
- Logic updated, added lookup in table AJCCV9_SITE_REF to find AJCC IDs with v9 staging,

lookup in table COCYPATHNED9 to find
valid values for v9.
- Logic corrected to fail if ypN value not found in table for version 9

NAACCR v24
- Logic updated, V9 AJCC ID identified by inclusion in 9001-9999
- Description updated to distinguish between values available in 8th Edition and Version 9 tables

NAACCR v25
- Description updated, 8th removed from ypN2b, ypN3

NAACCR v27
- Description updated, 8th removed from ypN0(mol+), ypN3a, ypN3b, ypN3c

AJCC TNM Post Therapy Path (yp) N Suffix (COC)

Edit tag: **N2619**

Last changed: **20230605 21:20:15** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
AJCC TNM Post Therapy Path (yp) N Suffix	1036	AJCC

Tables

Table Name	Agency Name

Default Error Message

[7158] %F1 must equal (sn) or (f) (COC)

AJCC TNM Post Therapy Path (yp) N Suffix must equal (sn) or (f)

Additional Messages

Description

```
Must be a valid AJCC TNM Post Therapy Path (yp) N Suffix code and must be left-
justified.  "(" and ")" must be entered as shown. (sn) and (f) are mutually exclusive,
both cannot be entered in the same record. May be blank.

Valid codes:

       (sn): N determined by sentinel node biopsy,
       (f):  N determined by fine needle aspirate or core biopsy
       blank
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Name updated from AJCC TNM Post Therapy N Suffix (COC)
- Description updated, field name AJCC TNM Post Therapy N Suffix changed to AJCC TNM Post Therapy Path (yp) N Suffix
- Logic corrected, edit checked AJCC TNM Path N Suffix, changed to AJCC TNM Post Therapy Path (yp) N Suffix

- Logic updated, trim-right added to strcat, (sn) and (f) in separate AT statements

AJCC TNM Post Therapy Path (yp) N Suffix, AJCC ID (COC)

Edit tag: **N2806**

Last changed: **20230604 13:32:52** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
AJCC TNM Post Therapy Path (yp) N Suffix	1036	AJCC
AJCC ID	995	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)

AJCC TNM Post Therapy Path (yp) N Suffix: "value of AJCC TNM Post Therapy Path (yp) N Suffix" not valid for AJCC ID: "value of AJCC ID"

Additional Messages

Description

```
The edit checks that AJCC TNM Post Therapy Path (yp) N Suffix is blank for AJCC IDs
with no AJCC TNM Post Therapy Path (yp) N category. The edit is skipped ifAJCC TNM
Post Therapy Path (yp) N Suffix is blank.

1. The data item must be blank for the following AJCC IDs:
       45 Soft Tissue Sarcoma Unusual Histologies and Sites
       56 Gestational Trophoblastic Neoplasms
       79 Hodgkin and Non-Hodgkin Lymphomas
       81 Primary Cutaneous Lymphomas
       82 Plasma Cell Myeloma and Plasma Cell Disorders
       83 Leukemia

2. The data item must be blank if AJCC ID = XX (no AJCC staging).
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Name updated from AJCC TNM Post Therapy N Suffix, AJCC ID (COC)
- Description, logic updated, field name AJCC TNM Post Therapy N Suffix changed to AJCC TNM Post Therapy
Path (yp) N Suffix

AJCC TNM Post Therapy Path (yp) Stage Group (COC)

Edit tag: **N2592**

Last changed: **20260608 20:36:24** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
AJCC TNM Post Therapy Path (yp) Stage Group	1024	AJCC
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
AJCC ID	995	NAACCR

Tables

Table Name	Agency Name
COCPOSTPATHSTED8	COC
COCSTED9	COC

Default Error Message

[8505] %V1 is not a valid value for %F1 for this AJCC staging version (AJCC)

"value of AJCC TNM Post Therapy Path (yp) Stage Group" is not a valid value for AJCC TNM Post Therapy Path (yp) Stage Group for this AJCC staging version

Additional Messages

Description

Must be a valid code for AJCC TNM Post Therapy Path (yp) Stage Group and must be left-justified. Letters(excluding Occult, 0a, and 0is) must be uppercase. May be blank.

The edit checks a Version 9 table by date for AJCC IDs with Version 9 staging, 8th edition table for all other AJCC IDs. The list below identifies values available only in 8th Edition or Version 9 tables; values with no notation are available in both tables.

This edit is skipped for the following:
a. Diagnosis date blank (unknown), invalid, or pre-2018.
b. Type of Reporting Source = 7 (Death Certificate Only)

Valid codes:

Valid codes:

OccultCarcinoma	
0	
0a	8th
0is	8th
1	
1A	
1A1	
1A2	
1A3	
1B	
1B1	
1B2	
1B3	V9
1C	8th
1S	8th
1:0	8th
1:1	8th
1:2	8th
1:3	8th
1:4	8th
1:5	8th
1:6	8th
1:7	8th
1:8	8th
1:9	8th
1:10	8th
1:11	8th
1:12	8th
1:13	8th
1:14	8th
1:15	8th
1:16	8th
1:17	8th
1:18	8th
1:19	8th
1:20	8th
1:21	8th
1:22	8th
1:23	8th

1:24	8th
1:25	8th
2	
2A	
2A1	
2A2	
2B	
2C	
2:0	8th
2:1	8th
2:2	8th
2:3	8th
2:4	8th
2:5	8th
2:6	8th
2:7	8th
2:8	8th
2:9	8th
2:10	8th
2:11	8th
2:12	8th
2:13	8th
2:14	8th
2:15	8th
2:16	8th
2:17	8th
2:18	8th
2:19	8th
2:20	8th
2:21	8th
2:22	8th
2:23	8th
2:24	8th
2:25	8th
3	
3A	
3A1	8th
3A2	8th
3B	
3C	
3C1	
3C2	
3D	8th
3:0	8th
3:1	8th
3:2	8th
3:3	8th
3:4	8th
3:5	8th
3:6	8th
3:7	8th
3:8	8th
3:9	8th
3:10	8th
3:11	8th

```
3:12          8th
3:13          8th
3:14          8th
3:15          8th
3:16          8th
3:17          8th
3:18          8th
3:19          8th
3:20          8th
3:21          8th
3:22          8th
3:23          8th
3:24          8th
3:25          8th
4
4A
4B
4C
4:0           8th
4:1           8th
4:2           8th
4:3           8th
4:4           8th
4:5           8th
4:6           8th
4:7           8th
4:8           8th
4:9           8th
4:10          8th
4:11          8th
4:12          8th
4:13          8th
4:14          8th
4:15          8th
4:16          8th
4:17          8th
4:18          8th
4:19          8th
4:20          8th
4:21          8th
4:22          8th
4:23          8th
4:24          8th
4:25          8th
88
99
blank
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18C
- Logic updated, stage values in logic column headed by 3A1 corrected to 15 char from 14 char; stage values in logic column
headed by
3A2 corrected to 15 char from 16 char

NAACCR v21
- Edit renamed, changed from AJCC TNM Post Therapy Stage Group (COC)
- Description, logic updated, AJCC TNM Post Therapy Stage Group renamed AJCC TNM Post Therapy Path (yp) Stage Group
- Description, logic updated, 1B3 added

NAACCR v22

- Description, logic updated, pass for pre-2018, pass for Type of Reporting Source = 7 (Death
Certificate Only)
- Logic updated, string of valid values replaced by table lookup
- Description, logic updated, 1B3 valid for 2021+ diagnoses

NAACCR v23A
- Description updated to note 8th Edition and Version 9 table lookups.
- Logic updated, added lookup in table AJCCV9_SITE_REF to find AJCC IDs with v9 staging, lookup in table COCSTED9 to find valid
values for v9.
- Logic corrected to fail if yp stage value not found in table for version 9

NAACCR v24
- Logic updated, V9 AJCC ID identified by inclusion in 9001-9999
- Description updated to distinguish between values available in 8th Edition and Version 9 tables

NAACCR v24A
- Description updated, 3D, 8th added

NAACCR v25
- Description updated, 8th removed from 1A3, Occult
- Description updated, 1E 8th, 2E 8th, 2 bulky 8th, 4A1 8th, 4A2 8th removed

AJCC TNM Post Therapy Path (yp) Stage, RX Dates (COC)

Edit tag: **N5026**

Last changed: **20251213 13:16:37** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
AJCC TNM Post Therapy Path (yp) T	1021	AJCC
AJCC TNM Post Therapy Path (yp) Stage Group	1024	AJCC
RX Date Mst Defn Srg	3170	COC
RX Date Radiation	1210	COC
RX Date BRM	1240	COC
RX Date Chemo	1220	COC
RX Date Hormone	1230	COC
RX Date Other	1250	COC
RX Date Systemic	3230	COC
TNM Edition Number	1060	COC
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7561] If %F1 = %V1, at least one rx date must be less than %F3: %V3 (NAACCR)

If AJCC TNM Post Therapy Path (yp) T = "value of AJCC TNM Post Therapy Path (yp) T", at least one rx date must be less than RX Date Mst Defn Srg: "value of RX Date Mst Defn Srg"

Additional Messages

Description

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
2. TNM Edition Number is not = 08 or 09
3. AJCC TNM Post Therapy Path (yp) Stage Group is blank
4. RX Date mst Defn Srg is blank
5. All other treatment date fields are blank
6. Type of Reporting Source = 7 (Death Certificate Only)

If AJCC TNM Post Therapy Path (yp) T is not blank and not 88,
       At least one of the following dates must be less than RX Date Mst Defn Srg.

       RX Date Radiation
       RX Date BRM
       RX Date Chemo
       RX Date Hormone
       RX Date Other
       RX Date Systemic

Note:    Date compare function is used to compare date order with DT_MAX flag for
partial dates.  Full dates are compared exactly.  The DT_MAX flag works as follows:

       a.  Month blank
              January is assumed for blank date 1 month
                     December is assumed for blank date 2 month

       b. Day blank
              the first day of the month is assumed for blank date 1 day
              the last day of the month is assumed for blank date 2 day
```

Administrative Notes

New edits - NAACCR v18C metafile

Modifications

NAACCR v21
- Description, logic changed, AJCC TNM Post Therapy Path not blank and not 88 added to criteria,
AJCC TNM Post Therapy Stage Group not = 88 removed from criteria for checking treatment dates
- Description, logic changed, Rx Date Mst Defn Srg must not be blank or RX Date Mst Defn Srg Flag
must = 12 added
- Description, logic changed, edit skipped if all treatment and all treatment date fields are blank
- Description, logic changed, edit skipped if Type of Reporting Source = 7
- Description, logic changed, RX Date Systemic/RX Date Systemic Flag added to treatment fields
- Description, logic modified, AJCC TNM Post Therapy Stage Group renamed AJCC TNM Post Therapy
Path (yp) Stage Group
- Edit renamed, changed from AJCC TNM Post Therapy Stage, RX Dates (COC)
- Description, logic updated, date flags removed from edit. Edit checks that at least one coded treatment date must be less than RX Date--Most Defn Surg
- Description, logic updated, edit skipped if TNM Edition not = 08 or 09

NAACCR v24
- Description corrected, "b" removed after "if" statement
- Logic, extra ; removed

NAACCR v26A

- Description corrected to describe how the date compare function works with partial dates

AJCC TNM Post Therapy Path (yp) T (COC)

Edit tag: **N2589**

Last changed: **20260516 16:37:25** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
AJCC TNM Post Therapy Path (yp) T	1021	AJCC
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
AJCC ID	995	NAACCR

Tables

Table Name	Agency Name
COCYPATHTED8	COC
COCYPATHTED9	COC

Default Error Message

[8505] %V1 is not a valid value for %F1 for this AJCC staging version (AJCC)

"value of AJCC TNM Post Therapy Path (yp) T" is not a valid value for AJCC TNM Post Therapy Path (yp) T for this AJCC staging version

Additional Messages

Description

Must be a valid code for AJCC TNM Post Therapy Path (yp) T, left-justified. T must be uppercase, subcategory letters and "yp" in code must be lowercase. Components in ( ) must be entered as shown. May be blank.

The edit checks a Version 9 table by date for AJCC IDs with Version 9 staging, 8th edition table for all other AJCC IDs. The list below identifies values available only in 8th Edition or Version 9 tables; values with no notation are available in both tables.

This edit is skipped for the following:
a. Diagnosis date blank (unknown), invalid, or pre-2018.
b. Type of Reporting Source = 7 (Death Certificate Only)

Valid codes:

ypTX	
ypT0	
ypTa	8th
ypTis	
ypTis(DCIS)	
ypTis(DCIS/Paget)	V9
ypTis(LAMN)	
ypTis(Paget)	
ypT1	
ypT1a	
ypT1a1	
ypT1a2	
ypT1b	
ypT1b1	
ypT1b2	
ypT1b3	V9
ypT1c	
ypT1c1	8th
ypT1c2	8th
ypT1c3	8th
ypT1d	
ypT1mi	
ypT2	
ypT2a	
ypT2a1	
ypT2a2	
ypT2b	
ypT2c	
ypT2d	
ypT3	

```
ypT3a
ypT3b
ypT3c
ypT3d
ypT4
ypT4a
ypT4b
ypT4c
ypT4d
ypT4e         8th
88
blank
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Name updated from AJCC TNM Post Therapy T (COC)
- Description, logic updated, field name AJCC TNM Post Therapy T changed to AJCC TNM Post
Therapy Path (yp) T
- Description, logic updated, ypT1b3 added

NAACCR v22

- Description, logic updated, pass for pre-2018, pass for Type of Reporting Source = 7 (Death
Certificate Only)
- Logic updated, string of valid values replaced by table lookup
- Description, logic updated, ypT1b3 valid for 2021+ diagnoses
- Logic corrected, "if (EMPTY(#S"Post Therapy Clin (yc) T" changed to "if (EMPTY(#S"Post Therapy Path (yp) T"
NAACCR v23A
- Description updated to note 8th Edition and Version 9 table lookups.

- Logic updated, added lookup in table AJCCV9_SITE_REF to find AJCC IDs with v9 staging, lookup in table COCYPATHTED9
to find
valid values for v9.
- Logic corrected to fail if ypT value not found in table for version 9

NAACCR v24
- Logic updated, V9 AJCC ID identified by inclusion in 9001-9999
- Description updated to distinguish between values available in 8th Edition and Version 9 tables

NAACCR v25
- Description updated, 8th removed from ypT1mi, ypT1c

NAACCR v27
- Description updated, 8th removed from ypT1d, ypT2c, ypT2d, ypT3c, ypT3d, ypT4c, ypT4d, ypTis(DCIS), ypTis(Paget); added ypTis(DCIS/Paget) V9

AJCC TNM Post Therapy Path (yp) T Suffix (COC)

Edit tag: **N2616**

Last changed: **20230605 21:19:09** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name

AJCC TNM Post Therapy Path (yp) T Suffix	1033	AJCC

Tables

Table Name	Agency Name

Default Error Message

[7152] %F1 must equal (s) or (m) (COC)

AJCC TNM Post Therapy Path (yp) T Suffix must equal (s) or (m)

Additional Messages

Description

```
Must be a valid AJCC TNM Post Therapy Path (yp) T Suffix code and must be left-
justified.  "(" and ")" must be entered as shown. May be blank.

Valid codes:

       (s): single tumor
       (m): multiple synchronous tumors, multifocal tumor for Thyroid differentiated
and anaplastic
       blank
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Name updated from AJCC TNM Post Therapy T Suffix (COC)
- Description, logic updated, field name AJCC TNM Post Therapy T Suffix changed to AJCC TNM Post Therapy Path (yp)

T Suffix
- Logic updated, trim-right added to strcat

AJCC TNM Post Therapy Path (yp) T Suffix, AJCC ID (COC)

Edit tag: **N2809**

Last changed: **20230604 13:34:41** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
AJCC TNM Post Therapy Path (yp) T Suffix	1033	AJCC
AJCC ID	995	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)

AJCC TNM Post Therapy Path (yp) T Suffix: "value of AJCC TNM Post Therapy Path (yp) T Suffix" not valid for AJCC ID: "value of AJCC ID"

Additional Messages

Description

```
The edit checks that AJCC TNM Post Therapy Path (yp) T Suffix is coded (s) for AJCC ID
73 only.  The edit also checks that AJCC TNM Post Therapy Path (yp) T Suffix is blank
for AJCC IDs with no AJCC TNM Post Therapy Path (yp) T category.

The edit is skipped if AJCC TNM Post Therapy Path (yp) T Suffix is blank.

1. AJCC TNM Post Therapy Path (yp) T Suffix code(s)(single tumor) is valid for
       Thyroid only, AJCC ID = 73 (73.1, 73.2), Thyroid: Differentiated and Anaplastic
Carcinoma

2. The data item must be blank for AJCC chapter IDs:
       45 Soft Tissue Sarcoma Unusual Histologies and Sites
       79 Hodgkin and Non-Hodgkin Lymphomas
       81 Primary Cutaneous Lymphomas
       82 Plasma Cell Myeloma and Plasma Cell Disorders
       83 Leukemia

3. The data item must be blank if AJCC ID = XX (no AJCC staging).
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Logic corrected, edit did not fail (s) coded to AJCC ID other than 73.1 or 73.2
- Name updated from AJCC TNM Post Therapy T Suffix, AJCC ID (COC)
- Description, logic updated, field name AJCC TNM Post Therapy T Suffix changed to AJCC TNM Post Therapy Path (yp) T Suffix

NAACCR v22
- Logic updated, trim added to PathT Suffix statement, extra space removed

AJCC TNM T, Histologic Subtype (COC)

Edit tag: **N6794**

Last changed: **20230707 11:42:14** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
AJCC ID	995	NAACCR
Type of Reporting Source	500	SEER
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
AJCC TNM Clin T	1001	AJCC
AJCC TNM Path T	1011	AJCC
Histologic Subtype	3960	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8059] Conflict between %F6:%V6 or %F7: %V7 and %F8: %V8 (NAACCR)

Conflict between AJCC TNM Clin T:"value of AJCC TNM Clin T" or AJCC TNM Path T: "value of AJCC TNM Path T" and Histologic Subtype: "value of Histologic Subtype"

Additional Messages

Description

```
This edit verifies that the Histologic Subtype SSDI is coded consistently with AJCC
TNM Clin or Path Tis.

1. This edit is skipped for the following:
       a. Date of diagnosis is blank (invalid), unknown, or before 2023.
       b. AJCC ID is not 9002
       c. AJCC TNM Clin T, AJCC TNM Path T are blank
       d. Histologic Type ICD-O-3 is blank and not 8480
       e. Behavior Code ICD-O-3 is blank and not 2
       f. Histologic Subtype  is blank
       g. Type of Reporting Source = 7 (Death Certificate Only)

2. If Histologic Type ICD-O-3/Behavior Code ICD-O-3 is 84802

  A. If Histologic Subtype = 1 (LAMN)
       AJCC TNM Clin T must = cTis(LAMN) or AJCC TNM Path T must = cTis(LAMN or
pTis(LAMN)

  B. If AJCC TNM Clin T = cTis(LAMN) and AJCC TNM Path T is blank
      or AJCC TNM Clin T is blank and AJCC TNM Path T = cTis(LAMN) or pTis(LAMN),
       Histologic Subtype must = 1

  C. If Histologic Subtype = 2 (HAMN),
       AJCC TNM Clin T must = cTis or AJCC TNM Path T must = cTis or pTis
```

Administrative Notes

New edit - NAACCR v23 metafile

Modifications

NAACCR v24
- Description, logic updated, AJCC ID 19 changed to AJCC ID 9002
- Logic updated, variable ID used for AJCC ID
- Description corrected, Histologic Subtype (Appendix 8480) changed to HIstologic Subtype

- Description, logic corrected, statement B revised to require if Clin T = cTis(LAMN) and pT blank, or Path T = cTis(LAMN) or pTis(LAMN) and cT blank, SSDI must = 1; statement D removed, requiring SSDI = 2, 3, or 4 if Clin T = cTis or Path T = pTis
- Description corrected, Statement C, TNM Path T = cTis or pTis, "cTis" added

AJCC TNM, Date of Diagnosis (COC)

Edit tag: **N2819**

Last changed: **20260417 16:06:56** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
AJCC TNM Clin T	1001	AJCC
AJCC TNM Clin N	1002	AJCC
AJCC TNM Clin M	1003	AJCC
AJCC TNM Clin Stage Group	1004	AJCC
AJCC TNM Path T	1011	AJCC
AJCC TNM Path N	1012	AJCC
AJCC TNM Path M	1013	AJCC
AJCC TNM Path Stage Group	1014	AJCC
AJCC TNM Post Therapy Path (yp) T	1021	AJCC
AJCC TNM Post Therapy Path (yp) N	1022	AJCC
AJCC TNM Post Therapy Path (yp) M	1023	AJCC
AJCC TNM Post Therapy Path (yp) Stage Group	1024	AJCC
AJCC TNM Post Therapy Clin (yc) T	1062	AJCC
AJCC TNM Post Therapy Clin (yc) N	1064	AJCC
AJCC TNM Post Therapy Clin (yc) M	1066	AJCC
AJCC TNM Clin T Suffix	1031	AJCC

AJCC TNM Clin N Suffix	1034	AJCC
AJCC TNM Path T Suffix	1032	AJCC
AJCC TNM Path N Suffix	1035	AJCC
AJCC TNM Post Therapy Path (yp) T Suffix	1033	AJCC
AJCC TNM Post Therapy Path (yp) N Suffix	1036	AJCC
AJCC TNM Post Therapy Clin (yc) T Suffix	1063	AJCC
AJCC TNM Post Therapy Clin (yc) N Suffix	1065	AJCC
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
TNM Edition Number	1060	COC
AJCC ID	995	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[3038] TNM stage problem (NAACCR)

TNM stage problem

Additional Messages

[7194] All AJCC TNM fields must be blank for pre-2018 diagnoses (NAACCR)
[7196] %F4 must not be blank for cases diagnosed 2018 and later (COC)
[7207] If %F8 is blank, all AJCC TNM Path fields must be blank (NAACCR)
[7208] If %F12 is blank, all AJCC TNM Post Therapy Path (yp) fields must be blank (NAACCR)
[7669] If %F8 is not blank, %F12 and AJCC TNM Post Therapy Clin (yc) TNM fields must be blank (NAACCR)
[2615] %F8, or %F12 and/or AJCC TNM Post Therapy Clin (yc) items must be reported (COC)

Description

This edit enforces COC requirements for the reporting of AJCC TNM and Stage Group data for 2018 and later diagnoses.

The edit is skipped for any of the following conditions:
a. Date of diagnosis is blank or invalid.
b. Type of Reporting source = 7 (Death Certificate Only)

1. The edit checks that the following AJCC TNM data items are blank for pre-2018 diagnoses.

AJCC TNM Clin T
AJCC TNM Clin N
AJCC TNM Clin M
AJCC TNM Clin Stage Group
AJCC TNM Path T
AJCC TNM Path N
AJCC TNM Path M
AJCC TNM Path Stage Group
AJCC TNM Post Therapy Clin (yc) T
AJCC TNM Post Therapy Clin (yc) N
AJCC TNM Post Therapy Clin (yc) M
AJCC TNM Post Therapy Path (yp) T
AJCC TNM Post Therapy Path (yp) N
AJCC TNM Post Therapy Path (yp) M
AJCC TNM Post Therapy Path (yp) Stage Group
AJCC TNM Clin T Suffix
AJCC TNM Clin N Suffix
AJCC TNM Path T Suffix
AJCC TNM Path N Suffix
AJCC TNM Post Therapy Clin (yc) T Suffix
AJCC TNM Post Therapy Clin (yc)n N Suffix
AJCC TNM Post Therapy Path (yp) T Suffix
AJCC TNM Post Therapy Path (yp) N Suffix

2. AJCC TNM Clin Stage Group must be reported for all 2018 and later cases and may not be blank.

3. Only AJCC TNM Path Stage Group, or one or both AJCC TNM Post Therapy Clin (yc) T, N, and M fields and AJCC TNM Post Therapy Path (yp) Stage Group must be reported for all 2018 and later cases (with exceptions noted in number 4).
a. If AJCC TNM Path Stage Group is reported,
both AJCC TNM Post Therapy Clin (yc) T, N, and M fields and AJCC TNM Post Therapy Path (yp) Stage Group must not be reported.
b. If AJCC TNM Path Stage Group is not reported,
one of AJCC TNM Post Therapy Clin (yc) T, N, and M fields and AJCC TNM Post Therapy Path (yp) Stage Group must be reported but both may be reported.

4. If TNM Edition Number = 88, or AJCC ID = one of the following:
AJCC TNM Path Stage Group or AJCC TNM Post Therapy Path (yp) Stage Group, must be reported, but both may be reported.
88 is the only valid stage group value for these AJCC IDs, except for 81.1 and 82.1.
81.1 and 82.1 have valid codes for AJCC TNM Clin Stage Group other than 88.

```
                14. Mucosal Melanoma of the Head and Neck
                16.3. Esophagus and Esophagogastric Junction: Other Histologies
                18.2. Small Intestine: Other Histologies
                38.2. Bone: Spine
                38.3. Bone: Pelvis
                40. Soft Tissue Sarcoma of the Head and Neck
                42. Soft Tissue Sarcoma of the Abdomen and Thoracic Visceral Organs
                45. Soft Tissue Sarcoma - Unusual Histologies and Sites
                65. Conjunctival Carcinoma
                66. Conjunctival Melanoma
                67.1. Uvea: Iris Melanoma
                69. Lacrimal Gland Carcinoma
                70. Orbital Sarcoma
                71. Ocular Adnexal Lymphoma
                72. Brain and Spinal Cord [8th Edition: 2018-2022]
                9004. Brain and Spinal Cord Other [V9: 2023+]
                9005. Medulloblastoma [V9: 2023+]
                75.  Parathyroid
                81.1  Mycosis Fungoides and Sezary Syndrome
                81.2. Primary Cutaneous B-Cell/T-Cell Lymphoma
                82.1. Plasma Cell Myeloma
                82.2. Plasma Cell Disorders
                83.0. Leukemia, Unspecified or Other Type
                83.1. Acute Myeloid Leukemia
                83.3. Acute Lymphocytic Leukemia in Adults
                83.4. Chronic Myeloid Leukemia

4. If AJCC TNM Path Stage Group is blank for 2018 and later cases,
       all other AJCC TNM path fields must be blank.

5. If AJCC TNM Post Therapy Path (yp) Stage Group is blank for 2018 and later cases,
       all other AJCC TNM Post Therapy Path (yp) fields must be blank.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18A metafile
- Description, logic modified to allow AJCC TNM Path Stage Group and AJCC TNM Post Therapy Stage Group to
right be completed for AJCC IDs with stage group values = 88

NAACCR v18C metafile
- Logic updated, lists of sites allowing 88 in stage group, 73.1 changed to 83.1

NAACCR v21 metafilel
- Description, logic changed, AJCC TNM Post Therapy values renamed AJCC TNM Post Therapy Path (yp) values
- Description, logic changed, AJCC TNM Post Therapy Clin (yc) values added

NAACCR v22
- Changed AT statements for AJCC ID to INLIST/NOT INLIST

NAACCR v23
- Description updated to note that 81.2 and 82.1 have valid clin stage groups other than 88, 88 only valid code for path
stage groups.
- Description, logic updated to include 72.1, 72.2, 81.1 as AJCC IDs with 88 for path stage groups

NAACCR v24
- Description, logic updated, AJCC IDs 72.1 and 72.2 changed to 9004 and 9005
- Logic updated, variable ID used for AJCC ID

NAACCR v26A
- Description updated, listed AJCC IDs included in same exception for TNM Edition Number = 88
- Logic corrected to require AJCC Path Stage Group or AJCC Post Therapy Path (yp) Stage Group or AJCC Post Therapy Clin (yc) T, N, M

AJCC TNM, Date of Diagnosis, AJCC ID (CCCR)

Edit tag: **N3045**

Last changed: **20230705 21:18:22** Agency: **CCCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Fields

Field	Field Number	Agency Name
AJCC TNM Clin T	1001	AJCC
AJCC TNM Clin N	1002	AJCC
AJCC TNM Clin M	1003	AJCC
AJCC TNM Clin Stage Group	1004	AJCC
AJCC TNM Path T	1011	AJCC
AJCC TNM Path N	1012	AJCC
AJCC TNM Path M	1013	AJCC
AJCC TNM Path Stage Group	1014	AJCC
AJCC TNM Post Therapy Path (yp) T	1021	AJCC
AJCC TNM Post Therapy Path (yp) N	1022	AJCC
AJCC TNM Post Therapy Path (yp) M	1023	AJCC
AJCC TNM Post Therapy Path (yp) Stage Group	1024	AJCC
AJCC TNM Clin T Suffix	1031	AJCC
AJCC TNM Clin N Suffix	1034	AJCC
AJCC TNM Path T Suffix	1032	AJCC
AJCC TNM Path N Suffix	1035	AJCC
AJCC TNM Post Therapy Path (yp) T Suffix	1033	AJCC
AJCC TNM Post Therapy Path (yp) N Suffix	1036	AJCC
AJCC ID	995	NAACCR
Date of Diagnosis	390	SEER/COC
TNM Edition Number	1060	COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7196] %F4 must not be blank for cases diagnosed 2018 and later (COC)

AJCC TNM Clin Stage Group must not be blank for cases diagnosed 2018 and later

Additional Messages

[7194] All AJCC TNM fields must be blank for pre-2018 diagnoses (NAACCR)
[7207] If %F8 is blank, all AJCC TNM Path fields must be blank (NAACCR)
[7208] If %F12 is blank, all AJCC TNM Post Therapy Path (yp) fields must be blank (NAACCR)
[7527] AJCC TNM Path or Post Therapy stage group, but not both, must be reported for 2018+ diagnoses (NAACCR)
[7530] If %F4 is blank, all AJCC TNM clin fields must be blank (CCCR)

Description

```
This edit enforces CCCR requirements for the reporting of AJCC TNM and Stage Group
data for 2018 and later diagnoses.  CCCR requires reporting of these data items for
primary sites of breast, colon, lung, and prostate.

The edit is skipped if Type of Reporting Source = 7 (Death Certificate Only),

1. The edit checks that the following AJCC TNM data items are blank for pre-2018
diagnoses.

       AJCC TNM Clin T
       AJCC TNM Clin N
       AJCC TNM Clin M
       AJCC TNM Clin Stage Group
       AJCC TNM Path T
       AJCC TNM Path N
       AJCC TNM Path M
       AJCC TNM Path Stage Group
       AJCC TNM Post Therapy Path (yp) T
       AJCC TNM Post Therapy Path (yp) N
       AJCC TNM Post Therapy Path (yp) M
       AJCC TNM Post Therapy Path (yp) Stage Group
       AJCC TNM Clin T Suffix
       AJCC TNM Clin N Suffix
       AJCC TNM Path T Suffix
       AJCC TNM Path N Suffix
       AJCC TNM Post Therapy Path (yp) T Suffix
       AJCC TNM Post Therapy Path (yp) N Suffix

2. AJCC TNM Clin Stage Group must be reported for 2018 and later cases and may not be
       blank, for the following AJCC IDs, if TNM Edition Number is not 00 or blank (no
AJCC TNM staging):

       20    Colon and Rectum
       36    Lung
       48.1  Breast - In situ
```

```
      48.2  Breast - Invasive
      58    Prostate

3. AJCC TNM Path Stage Group or AJCC TNM Post Therapy Stage Group must be reported for
all 2018 and later cases for the listed AJCC IDs if TNM Edition Number is not 00 or
blank (no AJCC staging assigned or recorded).  Only one of these stage groups (path or
post therapy) can be reported, the other must be blank.

4. Excluding the AJCC IDs which require AJCC TNM Clin Stage Group to be reported,
   if AJCC TNM Clin Stage Group is blank for 2018 and later cases,
       all other AJCC TNM clin fields must be blank

5. If AJCC TNM Path Stage Group is blank for 2018 and later cases,
       all other AJCC TNM path fields must be blank.

6. If AJCC TNM Post Therapy Path (yp) Stage Group is blank for 2018 and later cases,
       all other AJCC TNM Post Therapy Path (yp) fields must be blank.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21 metafilel
- Description, logic changed, AJCC TNM Post Therapy values renamed AJCC TNM Post Therapy Path (yp) values
- Description, logic changed, NPCR Derived AJCC 8 TNM Clin Stg Grp, NPCR Derived AJCC 8 TNM Path Stg Grp, and NPCR Derived AJCC 8 TNM Post Therapy Stg Grp removed from edit as alternatives to AJCC TNM Clin Stage Group, AJCC TNM Path Stage Group, and AJCC TNM Post Therapy Stage Group

NAACCR v22

- Logic updated, AT statements for AJCC ID changed INLIST/NOT INLIST
- Error messages corrected

NAACCR v23B
- Logic corrected, "INLIST(TRIM(#S"AJCC ID, right)," changed to "INLIST(#S"AJCC ID,"
- Error messages corrected

AJCC TNM, Date of Diagnosis, CoC Flag (SEER)

Edit tag: **N3044**

Last changed: **20260417 16:06:57** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
AJCC TNM Clin T	1001	AJCC
AJCC TNM Clin N	1002	AJCC
AJCC TNM Clin M	1003	AJCC
AJCC TNM Clin Stage Group	1004	AJCC
AJCC TNM Path T	1011	AJCC
AJCC TNM Path N	1012	AJCC
AJCC TNM Path M	1013	AJCC
AJCC TNM Path Stage Group	1014	AJCC
AJCC TNM Post Therapy Path (yp) T	1021	AJCC
AJCC TNM Post Therapy Path (yp) N	1022	AJCC
AJCC TNM Post Therapy Path (yp) M	1023	AJCC
AJCC TNM Post Therapy Path (yp) Stage Group	1024	AJCC
AJCC TNM Post Therapy Clin (yc) T	1062	AJCC
AJCC TNM Post Therapy Clin (yc) N	1064	AJCC

AJCC TNM Post Therapy Clin (yc) M	1066	AJCC
AJCC TNM Clin T Suffix	1031	AJCC
AJCC TNM Clin N Suffix	1034	AJCC
AJCC TNM Path T Suffix	1032	AJCC
AJCC TNM Path N Suffix	1035	AJCC
AJCC TNM Post Therapy Path (yp) T Suffix	1033	AJCC
AJCC TNM Post Therapy Path (yp) N Suffix	1036	AJCC
AJCC TNM Post Therapy Clin (yc) T Suffix	1063	AJCC
AJCC TNM Post Therapy Clin (yc) N Suffix	1065	AJCC
Date of Diagnosis	390	SEER/COC
CoC Accredited Flag	2152	NPCR
TNM Edition Number	1060	COC
AJCC ID	995	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7207] If %F8 is blank, all AJCC TNM Path fields must be blank (NAACCR)

If AJCC TNM Path Stage Group is blank, all AJCC TNM Path fields must be blank

Additional Messages

[7194] All AJCC TNM fields must be blank for pre-2018 diagnoses (NAACCR)
[7196] %F4 must not be blank for cases diagnosed 2018 and later (COC)
[7208] If %F12 is blank, all AJCC TNM Post Therapy Path (yp) fields must be blank (NAACCR)
[7669] If %F8 is not blank, %F12 and AJCC TNM Post Therapy Clin (yc) TNM fields must be blank (NAACCR)
[2615] %F8, or %F12 and/or AJCC TNM Post Therapy Clin (yc) items must be reported (COC)

Description

This edit enforces SEER requirements for the reporting of AJCC TNM and Stage Group data for 2018 and later diagnoses. The AJCC stage fields are required by SEER only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

The edit is skipped if Date of Diagnosis is blank or invalid.

1. The edit checks that the following AJCC TNM data items are blank for pre-2018 diagnoses.

AJCC TNM Clin T
AJCC TNM Clin N
AJCC TNM Clin M
AJCC TNM Clin Stage Group
AJCC TNM Path T
AJCC TNM Path N
AJCC TNM Path M
AJCC TNM Path Stage Group
AJCC TNM Post Therapy Clin (yc) T
AJCC TNM Post Therapy Clin (yc) N
AJCC TNM Post Therapy Clin (yc) M
AJCC TNM Post Therapy Path (yp) T
AJCC TNM Post Therapy Path (yp) N
AJCC TNM Post Therapy Path (yp) M
AJCC TNM Post Therapy Path (yp)n Stage Group
AJCC TNM Clin T Suffix
AJCC TNM Clin N Suffix
AJCC TNM Path T Suffix
AJCC TNM Path N Suffix
AJCC TNM Post Therapy Clin (yc) T Suffix
AJCC TNM Post Therapy Clin (yc)n N Suffix
AJCC TNM Post Therapy Path (yp) T Suffix
AJCC TNM Post Therapy Path (yp) N Suffix

If CoC Accredited Flag = 1:
2. AJCC TNM Clin Stage Group must be reported for all 2018 and later cases and may not be blank.

3. Only AJCC TNM Path Stage Group, or one or both AJCC TNM Post Therapy Clin (yc) T, N, and M fields and AJCC TNM Post Therapy Path (yp) Stage Group must be reported for all 2018 and later cases (with exceptions noted in number 4).

a. If AJCC TNM Path Stage Group is reported,
both AJCC TNM Post Therapy Clin (yc) T, N, and M fields and AJCC TNM Post Therapy Path (yp) Stage Group must not be reported.

b. If AJCC TNM Path Stage Group is not reported,
one of AJCC TNM Post Therapy Clin (yc) T, N, and M fields and AJCC TNM Post Therapy Path (yp) Stage Group must be reported but both may be reported.

4. If TNM Edition Number = 88, or AJCC ID = one of the following:
AJCC TNM Path Stage Group or AJCC TNM Post Therapy Path (yp) Stage Group, must be reported, but both may be reported.
88 is the only valid stage group value for these AJCC IDs, except for 81.1 and 82.1.
81.1 and 82.1 have valid codes for AJCC TNM Clin Stage Group other than 88.

```
              14. Mucosal Melanoma of the Head and Neck
              16.3. Esophagus and Esophagogastric Junction: Other Histologies
              18.2. Small Intestine: Other Histologies
              38.2. Bone: Spine
              38.3 Bone: Pelvis
              40. Soft Tissue Sarcoma of the Head and Neck
              42. Soft Tissue Sarcoma of the Abdomen and Thoracic Visceral Organs
              45. Soft Tissue Sarcoma - Unusual HIstologies and Sites
              65. Conjunctival Carcinoma
              66. Conjunctival Melanoma
              67.1. Uvea: Iris Melanoma
              69. Lacrimal Gland Carcinoma
              70. Orbital Sarcoma
              71. Ocular Adnexal Lymphoma
              72. Brain and Spinal Cord [8th Edition: 2018-2023]
              9004  Brain and Spinal Cord Other [V9: 2024+]
              9005  Brain and Spinal Cord Medulloblastoma [V9: 2024+]
              75. Parathyroid
              81.2. Primary Cutaneous B-Cell/T-Cell Lymphoma
              82.1. Plasma Cell Myeloma
              82.2. Plasma Cell Disorders
              83.0. Leukemia, Unspecified or Other Type
              83.1. Acute Myeloid Leukemia
              83.3. Acute Lymphocytic Leukemia in Adults
              83.4. Chronic Myeloid Leukemia

       c. If AJCC TNM Path Stage Group is blank for 2018 and later cases,
              all other AJCC TNM path fields must be blank.

       d. If AJCC TNM Post Therapy Path (yp) Stage Group is blank for 2018 and later
cases,
              all other AJCC TNM Post Therapy Path (yp) fields must be blank.
```

Administrative Notes

New edit - NAACCR v18 metafile

This edit differs from the COC edit of the same name in that it does not require reporting of AJCC TNM stage
items for 2018 and later diagnoses, only for those where CoC Accredited Flag = 1.

Modifications

NAACCR v18A

- Name changed from AJCC TNM, Date of Diagnosis (SEER) to AJCC TNM Date of Diagnosis, CoC Flag (SEER)
- Description, logic updated to require AJCC TNM coding if CoC Accredited Flag = 1
- Admin note updated to indicate difference from COC edit requirement based on CoC Accredited Flag = 1.
- Description, logic modified to allow AJCC TNM Path Stage Group and AJCC TNM Post Therapy Stage Group to
right be completed for AJCC IDs with stage group values = 88

NAACCR v18C metafile
- Logic updated, lists of sites allowing 88 in stage group, 73.1 changed to 83.1
- Logic updated, "if(AT(#S"COC Accredited Flag","1") !=0)" with check on diagnosis date, "if(AT(#S"CoC Accredited Flag","1")!=0
and dx_year >= 2018)"
- Description modified, numbering on 4 and 5 changed to c and d to indicate that c and d are performed if CoC Accredited Flag = 1.

NAACCR v21 metafilel
- Description, logic changed, AJCC TNM Post Therapy values renamed AJCC TNM Post Therapy Path (yp) values
- Description, logic changed, AJCC TNM Post Therapy Clin (yc) values added

NAACCR v22
- Changed AT statements for AJCC ID to INLIST/NOT INLIST

NAACCR v24
- Description, logic updated, 9004 and 9005 added to 2bii, AJCC IDs where stage group = 88
- Description updated, 72 identified as 8th Edition, 2018-2023
- Logic updated, variable ID used for AJCC ID

NAACCR v26
- Logic corrected to check statement D only for COC flag facilities

NAACCR v26A
- Description updated, listed AJCC IDs included in same exception for TNM Edition Number = 88
- Logic corrected to require AJCC Path Stage Group or AJCC Post Therapy Path (yp) Stage

Group or AJCC Post Therapy Clin (yc) T, N, M

AJCC TNM, TNM Edition Number, AJCC ID (COC)

Edit tag: **N2817**

Last changed: **20250412 14:09:01** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
AJCC ID, Year_End/Pre-Conversion Review	NES0361	NAACCR
Hosp: COC Required	NES0344	COC
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
TNM Edition Number	1060	COC
AJCC TNM Clin T	1001	AJCC
AJCC TNM Clin N	1002	AJCC
AJCC TNM Clin M	1003	AJCC
AJCC TNM Clin Stage Group	1004	AJCC
AJCC TNM Clin T Suffix	1031	AJCC
AJCC TNM Clin N Suffix	1034	AJCC
AJCC TNM Path T	1011	AJCC
AJCC TNM Path N	1012	AJCC
AJCC TNM Path M	1013	AJCC
AJCC TNM Path Stage Group	1014	AJCC
AJCC TNM Path T Suffix	1032	AJCC
AJCC TNM Path N Suffix	1035	AJCC
AJCC TNM Post Therapy Clin (yc) T	1062	AJCC
AJCC TNM Post Therapy Clin (yc) N	1064	AJCC
AJCC TNM Post Therapy Clin (yc) M	1066	AJCC
AJCC TNM Post Therapy Path (yp) T	1021	AJCC
AJCC TNM Post Therapy Path (yp) N	1022	AJCC

AJCC TNM Post Therapy Path (yp) M	1023	AJCC
AJCC TNM Post Therapy Path (yp) Stage Group	1024	AJCC
AJCC TNM Post Therapy Path (yp) T Suffix	1033	AJCC
AJCC TNM Post Therapy Path (yp) N Suffix	1036	AJCC
AJCC ID	995	NAACCR
Date of Diagnosis	390	SEER/COC
AJCC TNM Post Therapy Clin (yc) T Suffix	1063	AJCC
AJCC TNM Post Therapy Clin (yc) N Suffix	1065	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3038] TNM stage problem (NAACCR)

TNM stage problem

Additional Messages

[7190] If %F1 = 00, all AJCC TNM fields must indicate no staging assigned (COC)
[7191] if %F1 = 88, AJCC TNM fields must indicate no staging applicable (COC)
[7192] If %F1 = 08 or 09, AJCC TNM fields must indicate staging assigned (COC)
[7681] %F1: %V1 is valid only for AJCC ID 9001-9016 (NAACCR)
[8142] %F1: %V1 is not valid for AJCC ID 9001-9016 (NAACCR)

Description

```
This edit is skipped if Date of Diagnosis before 2018, blank (unknown), or invalid.

1. The edit checks that if TNM Edition Number = 08 or 09,
       the AJCC data items are not coded 88.
              (Excluded from this check are T, N, M categories or stage groups of AJCC
IDs where 88 is the appropriate code for staged cases.)

       AJCC TNM Clin T = not 88
              (excl AJCC IDs with T category coded 88: 45, 72, 9004-9005, 79.0-79.7,
82.1-82.2, 83.0-83.4)
```

```
       AJCC TNM Clin N = not 88
              (excl AJCC ID with N category coded 88: 45, 56, 72, 9004-9005, 79.0-
79.7, 82.1-82.2, 83.0-83.4)

       AJCC TNM Clin M =  not 88
             (excl AJCC ID with M category coded 88: 45, 72, 9004, 79.0-79.7, 82.1-
82.2, 83.0-83.4)

       AJCC TNM Clin Stage Group = not 88
             (excl AJCC ID with stage group coded 88: 14, 16.3, 18.2, 38.2, 38.3, 40,
42, 45, 65, 66, 67.1, 69, 70, 71, 72, 9004-9005, 75, 81.2, 82.1 [2018-2021], 82.2,
83.0-83.4)

       AJCC TNM Path T = not 88
             (excl AJCC ID with T category coded 88: 45, 72, 9004-9005, 79.0-79.7,
81.1-81.2, 82.1-82.2, 83.0-83.4)

       AJCC TNM Path N = not 88
             (excl AJCC ID with N category coded 88: 45, 56, 72, 9004-9005, 79.0-79.7,
82.1-82.2, 83.0-83.4)

       AJCC TNM Path M = not 88
             (excl AJCC ID with M category coded 88: 45, 72, 9004, 79.0-79.7, 81.1-
81.2, 82.1-82.2, 83.0-83.4)

       AJCC TNM Path Stage Group = not 88
             (excl AJCC ID with stage group coded 88: 14,16.3,18.2, 38.2, 38.3, 40,
42, 45, 65, 66, 67.1, 69, 70, 71, 72, 9004-9005, 75, 79.0-79.7, 81.1-81.2, 82.1-82.2,
83.0-83.4)

       AJCC TNM Post Therapy Cin (yc) T = not 88
             (excl AJCC ID with T category coded 88: 45, 72, 9004-9005, 79.0-79.7,
81.1-81.2, 82.1-82.2, 83.0-83.4)

       AJCC TNM Post Therapy Clin (yc) N = not 88
             (excl AJCC ID with N category coded 88: 45, 56, 72, 9004-9005, 79.0-79.7
,81.1-81.2, 82.1-82.2, 83.0-83.4)

       AJCC TNM Post Therapy Clin (yc) M = not 88
             (excl AJCC ID with M category coded 88: 45, 72, 9004, 79.0-79.7, 81.1-
81.2, 82.1-82.2, 83.0-83.4)

       AJCC TNM Post Therapy Path (yp) T = not 88
             (excl AJCC ID with T category coded 88: 45, 72, 9004-9005, 79.0-79.7,
81.1-81.2, 82.1-82.2, 83.0-83.4)

       AJCC TNM Post Therapy Path (yp) N = not 88
             (excl AJCC ID with N category coded 88: 45, 56, 72, 9004-9005, 79.0-79.7,
81.1-81.2, 82.1-82.2, 83.0-83.4)

       AJCC TNM Post Therapy Path (yp) M = not 88
             excl AJCC ID with M category coded 88: 45, 72, 9004, 79.0-79.7, 81.1-
81.2, 82.1-82.2, 83.0-83.4)

       AJCC TNM Post Therapy Path (yp) Stage Group = not 88
```

excl AJCC ID with stage group coded 88: 14, 16.3, 18.2, 38.2, 38.3, 40, 42, 45, 48.1, 48.2, 65, 66, 67.1, 69, 70, 71, 72, 9004-9005, 79.0-79.7, 81.1-81.2, 82.1, 82.2, 83.0-83.4)

2. The edit checks that if TNM Edition Number = 88,
the AJCC TNM data items are coded 88 or blank as shown.

AJCC TNM Clin T = 88
AJCC TNM Clin N = 88
AJCC TNM Clin M = 88
AJCC TNM Clin Stage Group = 88
AJCC TNM Path T = 88 or blank
AJCC TNM Path N = 88 or blank
AJCC TNM Path M = 88 or blank
AJCC TNM Path Stage Group = 88 or blank
AJCC TNM Post Therapy Clin (yc) T = 88 or blank
AJCC TNM Post Therapy Clin (yc) N = 88 or blank
AJCC TNM Post Therapy Clin (yc) M = 88 or blank
AJCC TNM Post Therapy Path (yp) T = 88 or blank
AJCC TNM Post Therapy Path (yp) N = 88 or blank
AJCC TNM Post Therapy Path (yp) M = 88 or blank
AJCC TNM Post Therapy Path (yp) Stage Group = 88 or blank
AJCC TNM Clin T Suffix = blank
AJCC TNM Clin N Suffix = blank
AJCC TNM Path T Suffix = blank
AJCC TNM Path N Suffix = blank
AJCC TNM Post Therapy Clin (yc) T Suffix = blank
AJCC TNM Post Therapy Clin (yc) N Suffix = blank
AJCC TNM Post Therapy Path (yp) T Suffix = blank
AJCC TNM Post Therapy Path (yp) N Suffix = blank

3. The edit checks that if TNM Edition Number = 00,
the AJCC TNM data items are coded 99 or blank as shown:

AJCC TNM Clin T = blank
AJCC TNM Clin N = blank
AJCC TNM Clin M = blank
AJCC TNM Clin Stage Group = 99
AJCC TNM Path T = blank
AJCC TNM Path N = blank
AJCC TNM Path M = blank
AJCC TNM Path Stage Group = 99 or blank
AJCC TNM Post Therapy Clin (yc) T = blank
AJCC TNM Post Therapy Clin (yc) N = blank
AJCC TNM Post Therapy Clin (yc) M = blank
AJCC TNM Post Therapy Path (yp) T = blank
AJCC TNM Post Therapy Path (yp) N = blank
AJCC TNM Post Therapy Path (yp) M = blank
AJCC TNM Post Therapy Path (yp) Stage Group = 99 or blank
AJCC TNM Clin T Suffix = blank
AJCC TNM Clin N Suffix = blank
AJCC TNM Path T Suffix = blank
AJCC TNM Path N Suffix = blank
AJCC TNM Post Therapy Clin (yc) T Suffix = blank

```
       AJCC TNM Post Therapy Clin (yc) N Suffix = blank
       AJCC TNM Post Therapy Path (yp) T Suffix = blank
       AJCC TNM Post Therapy Path (yp) N Suffix = blank

4. The edit checks that if TNM Edition Number = 09,
       AJCC ID = 9001-9018

5. The edit checks that if TNM Edition Number = 08,
       AJCC ID is not = 9001-9018
```

Administrative Notes

New edit - NAACCR v18 metafile
This edit differs from the SEER edit of the same name in not checking AJCC TNM values when AJCC TNM Edition
Number is blank. The
edit also does not allow AJCC TNM Clin T, Clin N, or Clin M to be blank when AJCC ID = 88.

Modifications

NAACCR v18C
- 48.1, 48.2, Post Therapy Stage group 88, added to exclusions for check on TNM Edition Number 08

NAACCR v21
- Administrative Note about differences from SEER edit added
- Description, logic updated: AJCC TNM Post Therapy Clin (yc) values added
- Description, logic updated, AJCC TNM Post Therapy values renamed AJCC TNM Post Therapy Path (yp) values
- Description, logic updated, TNM Edition Number 09 added to logic requiring AJCC TNM fields to indicate staging
assigned
- Description, logic updated, TNM Edition Number 09 allowed only for AJCC ID 52

NAACCR v22
- Description, logic updated, AJCC ID XX removed from exclusions in statement 1
- Description, logic updated, AJCC ID 79 added to exclusions for AJCC TNM Post Therapy

Path (yp) stage group values
- Logic updated fro AJCC ID 52, trim-right, spaces removed

NAACCR v23
- Description, logic updated to include AJCC IDs 19, 21, 52, 72.1, and 72.2 for TNM Edition 09
- Description, logic updated, 72.1 and 72.2 added to AJCC TNM checks on values for TNM Edition = 08 or 09, except 72.2 not
included as exception for AJCC TNM M items
- Description, logic updated, clin stage group 88 for 82.1 passed for 2018-2021 only

NAACCR v23A
- Description, logic updated, TNM Edition Number 08 not valid for AJCC ID 72.1 or 72.2

NAACCR v24
- Description, logic updated, 9001-9012 added as valid AJCC IDs with TNM Edition 09, not valid with TNM Edition 08
- Description, logic updated, AJCCIDs 72.1 and 72.2 changed to 9004 and 9005
- Logic updated, variable ID used for AJCC ID

NAACCR v25
- Description, logic updated, 9013-9016 added to V9 AJCC IDs

NAACCR v26
- Description, logic updated, 9017-9018 added to V9 AJCC IDs

AJCC TNM, TNM Edition Number, AJCC ID (SEER)

Edit tag: **N4907**

Last changed: **20250924 12:35:07** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
TNM Edition Number	1060	COC
AJCC TNM Clin T	1001	AJCC
AJCC TNM Clin N	1002	AJCC
AJCC TNM Clin M	1003	AJCC
AJCC TNM Clin Stage Group	1004	AJCC
AJCC TNM Path T	1011	AJCC
AJCC TNM Path N	1012	AJCC
AJCC TNM Path M	1013	AJCC
AJCC TNM Path Stage Group	1014	AJCC
AJCC TNM Post Therapy Path (yp) T	1021	AJCC
AJCC TNM Post Therapy Path (yp) N	1022	AJCC
AJCC TNM Post Therapy Path (yp) M	1023	AJCC
AJCC TNM Post Therapy Path (yp) Stage Group	1024	AJCC
AJCC TNM Clin T Suffix	1031	AJCC
AJCC TNM Clin N Suffix	1034	AJCC
AJCC TNM Path T Suffix	1032	AJCC
AJCC TNM Path N Suffix	1035	AJCC
AJCC TNM Post Therapy Path (yp) T Suffix	1033	AJCC
AJCC TNM Post Therapy Path (yp) N Suffix	1036	AJCC
AJCC ID	995	NAACCR
Date of Diagnosis	390	SEER/COC
AJCC TNM Post Therapy Clin (yc) T	1062	AJCC
AJCC TNM Post Therapy Clin (yc) N	1064	AJCC
AJCC TNM Post Therapy Clin (yc) M	1066	AJCC
AJCC TNM Post Therapy Clin (yc) T Suffix	1063	AJCC
AJCC TNM Post Therapy Clin (yc) N Suffix	1065	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3038] TNM stage problem (NAACCR)

TNM stage problem

Additional Messages

[7190] If %F1 = 00, all AJCC TNM fields must indicate no staging assigned (COC)
[7191] if %F1 = 88, AJCC TNM fields must indicate no staging applicable (COC)
[7192] If %F1 = 08 or 09, AJCC TNM fields must indicate staging assigned (COC)
[7198] IF %F1 = blank, all AJCC TNM data items must be blank (COC)
[7681] %F1: %V1 is valid only for AJCC ID 9001-9016 (NAACCR)
[8142] %F1: %V1 is not valid for AJCC ID 9001-9016 (NAACCR)

Description

```
This edit is skipped if Date of Diagnosis before 2018, blank (unknown), or invalid.

1. The edit checks that if AJCC TNM Edition Number is blank,
       all AJCC TNM data items are blank.

       AJCC TNM Clin T = blank
       AJCC TNM Clin N = blank
       AJCC TNM Clin M = blank
       AJCC TNM Clin Stage Group = blank
       AJCC TNM Path T = blank
       AJCC TNM Path N = blank
       AJCC TNM Path M = blank
       AJCC TNM Path Stage Group = blank
       AJCC TNM Post Therapy Clin (yc) T = blank
       AJCC TNM Post Therapy Clin (yc) N = blank
       AJCC TNM Post Therapy Clin (yc) M = blank
       AJCC TNM Post Therapy Path (yp) T = blank
       AJCC TNM Post Therapy Path (yp) N = blank
       AJCC TNM Post Therapy Path (yp) M = blank
       AJCC TNM Post Therapy Path (yp) Stage Group =  blank
       AJCC TNM Clin T Suffix = blank
       AJCC TNM Clin N Suffix = blank
       AJCC TNM Path T Suffix = blank
       AJCC TNM Path N Suffix = blank
       AJCC TNM Post Therapy Clin (yc) T Suffix = blank
       AJCC TNM Post Therapy Clin (yc) N Suffix = blank
       AJCC TNM Post Therapy Path (yp) T Suffix = blank
       AJCC TNM Post Therapy Path (yp) N Suffix = blank


2. The edit checks that if TNM Edition Number = 08 or 09,
       the AJCC data items are not coded 88.
              (Excluded from this check are T, N, M categories or stage groups of AJCC
IDs where 88 is the appropriate code for staged cases.)
```

```
      AJCC TNM Clin T = not 88
             (excl AJCC IDs with T category coded 88: 45, 72, 9004-9005, 79.0-79.7,
82.1-82.2, 83.0-83.4)

      AJCC TNM Clin N = not 88
              (excl AJCC ID with N category coded 88: 45, 56, 72, 9004-9005, 79.0-
79.7, 82.1-82.2, 83.0-83.4)

      AJCC TNM Clin M =  not 88
             (excl AJCC ID with M category coded 88: 45, 72, 9004, 79.0-79.7, 82.1-
82.2, 83.0-83.4)

      AJCC TNM Clin Stage Group = not 88
             (excl AJCC ID with stage group coded 88: 14, 16.3, 18.2, 38.2, 38.3, 40,
42, 45, 65, 66, 67.1, 69, 70, 71, 72, 9004-9005, 75, 81.2, 82.1 [2018-2021], 82.2,
83.0-83.4)

      AJCC TNM Path T = not 88
             (excl AJCC ID with T category coded 88: 45, 72, 9004-9005, 79.0-79.7,
81.1-81.2, 82.1-82.2, 83.0-83.4)

      AJCC TNM Path N = not 88
             (excl AJCC ID with N category coded 88: 45, 56, 72, 9004-9005, 79.0-79.7,
82.1-82.2, 83.0-83.4)

      AJCC TNM Path M = not 88
             (excl AJCC ID with M category coded 88: 45, 72, 9004, 79.0-79.7, 81.1-
81.2, 82.1-82.2, 83.0-83.4)

      AJCC TNM Path Stage Group = not 88
             (excl AJCC ID with stage group coded 88: 14,16.3,18.2, 38.2, 38.3, 40,
42, 45, 65, 66, 67.1, 69, 70, 71, 72, 9004-9005, 75, 79.0-79.7, 81.1-81.2, 82.1-82.2,
83.0-83.4)

      AJCC TNM Post Therapy Cin (yc) T = not 88
             (excl AJCC ID with T category coded 88: 45, 72, 9004-9005, 79.0-79.7,
81.1-81.2, 82.1-82.2, 83.0-83.4)

      AJCC TNM Post Therapy Clin (yc) N = not 88
             (excl AJCC ID with N category coded 88: 45, 56, 72, 9004-9005, 79.0-79.7
,81.1-81.2, 82.1-82.2, 83.0-83.4)

      AJCC TNM Post Therapy Clin (yc) M = not 88
             (excl AJCC ID with M category coded 88: 45, 72, 9004, 79.0-79.7, 81.1-
81.2, 82.1-82.2, 83.0-83.4)

      AJCC TNM Post Therapy Path (yp) T = not 88
             (excl AJCC ID with T category coded 88: 45, 72, 9004-9005, 79.0-79.7,
81.1-81.2, 82.1-82.2, 83.0-83.4)

      AJCC TNM Post Therapy Path (yp) N = not 88
             (excl AJCC ID with N category coded 88: 45, 56, 72, 9004-9005, 79.0-79.7,
81.1-81.2, 82.1-82.2, 83.0-83.4)
```

AJCC TNM Post Therapy Path (yp) M = not 88
excl AJCC ID with M category coded 88: 45, 72, 9004, 79.0-79.7, 81.1-81.2, 82.1-82.2, 83.0-83.4)

AJCC TNM Post Therapy Path (yp) Stage Group = not 88
excl AJCC ID with stage group coded 88: 14, 16.3, 18.2, 38.2, 38.3, 40, 42, 45, 48.1, 48.2, 65, 66, 67.1, 69, 70, 71, 72, 9004-9005, 79.0-79.7, 81.1-81.2, 82.1, 82.2, 83.0-83.4)

3. The edit checks that if TNM Edition Number = 88,
the AJCC TNM data items are coded 88 or blank as shown:

AJCC TNM Clin T = 88
AJCC TNM Clin N = 88
AJCC TNM Clin M = 88
AJCC TNM Clin Stage Group = 88
AJCC TNM Path T = 88 or blank
AJCC TNM Path N = 88 or blank
AJCC TNM Path M = 88 or blank
AJCC TNM Path Stage Group = 88 or blank
AJCC TNM Post Therapy Clin (yc) T = 88 or blank
AJCC TNM Post Therapy Clin (yc) N = 88 or blank
AJCC TNM Post Therapy Clin (yc) M = 88 or blank
AJCC TNM Post Therapy Path (yp) T = 88 or blank
AJCC TNM Post Therapy Path (yp) N = 88 or blank
AJCC TNM Post Therapy Path (yp) M = 88 or blank
AJCC TNM Post Therapy Path (yp) Stage Group = 88 or blank
AJCC TNM Clin T Suffix = blank
AJCC TNM Clin N Suffix = blank
AJCC TNM Path T Suffix = blank
AJCC TNM Path N Suffix = blank
AJCC TNM Post Therapy Clin (yc) T Suffix = blank
AJCC TNM Post Therapy Clin (yc) N Suffix = blank
AJCC TNM Post Therapy Path (yp) T Suffix = blank
AJCC TNM Post Therapy Path (yp) N Suffix = blank

4. The edit checks that if TNM Edition Number = 00,
the AJCC TNM data items are coded 99 or blank as shown:

AJCC TNM Clin T = blank
AJCC TNM Clin N = blank
AJCC TNM Clin M = blank
AJCC TNM Clin Stage Group = 99
AJCC TNM Path T = blank
AJCC TNM Path N = blank
AJCC TNM Path M = blank
AJCC TNM Path Stage Group = 99 or blank
AJCC TNM Post Therapy Clin (yc) T = blank
AJCC TNM Post Therapy Clin (yc) N = blank
AJCC TNM Post Therapy Clin (yc) M = blank
AJCC TNM Post Therapy Path (yp) T = blank
AJCC TNM Post Therapy Path (yp) N = blank
AJCC TNM Post Therapy Path (yp) M = blank

```
       AJCC TNM Post Therapy Path (yp) Stage Group = 99 or blank
       AJCC TNM Clin T Suffix = blank
       AJCC TNM Clin N Suffix = blank
       AJCC TNM Path T Suffix = blank
       AJCC TNM Path N Suffix = blank
       AJCC TNM Post Therapy Clin (yc) T Suffix = blank
       AJCC TNM Post Therapy Clin (yc) N Suffix = blank
       AJCC TNM Post Therapy Path (yp) T Suffix = blank
       AJCC TNM Post Therapy Path (yp) N Suffix = blank

5. The edit checks that if TNM Edition Number = 09
       AJCC ID = 9001-9018

6. The edit checks that if TNM Edition Number = 08,
       AJCC ID is not = 9001-9018
```

Administrative Notes

New edit - NAACCR v18 metafile
This edit differs from the COC edit of the same name in checking AJCC TNM values when TNM Edition Number is blank. The
edit
allows AJCC TNM Clin T, Clin N and Clin M to be blank when TNM Edition Number is 88.

Modifications

NAACCR v18C
- 48.1, 48.2, Post Therapy Stage group 88, added to exclusions for check on TNM Edition Number 08

NAACCR v21
- Administrative Note about differences from COC edit added
- Description, logic updated: AJCC TNM Post Therapy Clin (yc) values added
- Description, logic updated, AJCC TNM Post Therapy values renamed AJCC TNM Post Therapy Path (yp) values
- Description, logic updated, TNM Edition Number 09 added to logic requiring AJCC TNM fields to indicate staging
assigned
- Description, logic updated, TNM Edition Number 09 allowed only for AJCC ID 52

NAACCR v22
- Description, logic updated, AJCC ID XX removed from exclusions in statement 2
- Description, logic updated, AJCC ID 79 added to exclusions for AJCC TNM Post Therapy Path (yp) stage group values
- Logic updated for AJCC ID 52, trim-right, spaces removed

NAACCR v23
- Description, logic updated to include AJCC IDs 19, 21, and 52 for TNM Edition 09
- Description, logic updated, 72.1 and 72.2 added to AJCC TNM checks on values for TNM Edition = 08 or 09, except 72.2 not
included as exception for AJCC TNM M items
- Description, logic updated, clin stage group 88 for 82.1 passed for 2018-2021 only

NAACCR v23A
- Description, logic updated, TNM Edition Number 08 not valid for AJCC ID 72.1 or 72.2

NAACCR v24
- Description, logic updated, 9001-9012 added as valid AJCC IDs with TNM Edition 09, not valid with TNM Edition 08
- Description, logic updated, AJCCIDs 72.1 and 72.2 changed to 9004 and 9005-
- Logic updated, variable ID used for AJCC ID

NAACCR v25
- Description, logic updated, 9013-9016 added to V9 AJCC IDs

NAACCR v26
- Description, logic updated, 9017-9018 added to V9 AJCC IDs

AJCC TNM, TNM Edition Number, AJCC ID, CoC Flag (NPCR)

Edit tag: **N4908**

Last changed: **20250508 11:50:42** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
TNM Edition Number	1060	COC
AJCC TNM Clin T	1001	AJCC
AJCC TNM Clin N	1002	AJCC
AJCC TNM Clin M	1003	AJCC
AJCC TNM Clin Stage Group	1004	AJCC
AJCC TNM Path T	1011	AJCC
AJCC TNM Path N	1012	AJCC
AJCC TNM Path M	1013	AJCC
AJCC TNM Path Stage Group	1014	AJCC
AJCC TNM Post Therapy Path (yp) T	1021	AJCC
AJCC TNM Post Therapy Path (yp) N	1022	AJCC
AJCC TNM Post Therapy Path (yp) M	1023	AJCC
AJCC TNM Post Therapy Path (yp) Stage Group	1024	AJCC
AJCC TNM Clin T Suffix	1031	AJCC
AJCC TNM Clin N Suffix	1034	AJCC
AJCC TNM Path T Suffix	1032	AJCC
AJCC TNM Path N Suffix	1035	AJCC
AJCC ID	995	NAACCR
Date of Diagnosis	390	SEER/COC
CoC Accredited Flag	2152	NPCR
AJCC TNM Post Therapy Clin (yc) T	1062	AJCC
AJCC TNM Post Therapy Clin (yc) N	1064	AJCC
AJCC TNM Post Therapy Clin (yc) M	1066	AJCC
AJCC TNM Post Therapy Path (yp) T Suffix	1033	AJCC
AJCC TNM Post Therapy Path (yp) N Suffix	1036	AJCC
AJCC TNM Post Therapy Clin (yc) T Suffix	1063	AJCC
AJCC TNM Post Therapy Clin (yc) N Suffix	1065	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3038] TNM stage problem (NAACCR)

TNM stage problem

Additional Messages

[7190] If %F1 = 00, all AJCC TNM fields must indicate no staging assigned (COC)
[7191] if %F1 = 88, AJCC TNM fields must indicate no staging applicable (COC)
[7192] If %F1 = 08 or 09, AJCC TNM fields must indicate staging assigned (COC)
[7681] %F1: %V1 is valid only for AJCC ID 9001-9016 (NAACCR)
[8142] %F1: %V1 is not valid for AJCC ID 9001-9016 (NAACCR)

Description

```
This edit is skipped if Date of Diagnosis before 2018, blank (unknown), or invalid.
This edit is skipped if CoC Accredited Flag not = 1 (not analytic case from CoC
Accredited facility.)


1. The edit checks that if TNM Edition Number = 08 or 09,
       the AJCC data items are not coded 88.
              (Excluded from this check are T, N, M categories or stage groups of AJCC
IDs where 88 is the appropriate code for staged cases.)

       AJCC TNM Clin T = not 88
              (excl AJCC IDs with T category coded 88: 45, 72, 9004-9005, 79.0-79.7,
82.1-82.2, 83.0-83.4)

       AJCC TNM Clin N = not 88
               (excl AJCC ID with N category coded 88: 45, 56, 72, 9004-9005, 79.0-
79.7, 82.1-82.2, 83.0-83.4)

       AJCC TNM Clin M =  not 88
              (excl AJCC ID with M category coded 88: 45, 72, 9004, 79.0-79.7, 82.1-
82.2, 83.0-83.4)

       AJCC TNM Clin Stage Group = not 88
              (excl AJCC ID with stage group coded 88: 14, 16.3, 18.2, 38.2, 38.3, 40,
42, 45, 65, 66, 67.1, 69, 70, 71, 72, 9004-9005, 75, 81.2, 82.1 [2018-2021], 82.2,
83.0-83.4)

       AJCC TNM Path T = not 88
              (excl AJCC ID with T category coded 88: 45, 72, 9004-9005, 79.0-79.7,
81.1-81.2, 82.1-82.2, 83.0-83.4)
```

```
      AJCC TNM Path N = not 88
            (excl AJCC ID with N category coded 88: 45, 56, 72, 9004-9005, 79.0-79.7,
82.1-82.2, 83.0-83.4)

      AJCC TNM Path M = not 88
            (excl AJCC ID with M category coded 88: 45, 72, 9004, 79.0-79.7, 81.1-
81.2, 82.1-82.2, 83.0-83.4)

      AJCC TNM Path Stage Group = not 88
            (excl AJCC ID with stage group coded 88: 14,16.3,18.2, 38.2, 38.3, 40,
42, 45, 65, 66, 67.1, 69, 70, 71, 72, 9004-9005, 75, 79.0-79.7, 81.1-81.2, 82.1-82.2,
83.0-83.4)

      AJCC TNM Post Therapy Cin (yc) T = not 88
            (excl AJCC ID with T category coded 88: 45, 72, 9004-9005, 79.0-79.7,
81.1-81.2, 82.1-82.2, 83.0-83.4)

      AJCC TNM Post Therapy Clin (yc) N = not 88
            (excl AJCC ID with N category coded 88: 45, 56, 72, 9004-9005, 79.0-79.7
,81.1-81.2, 82.1-82.2, 83.0-83.4)

      AJCC TNM Post Therapy Clin (yc) M = not 88
            (excl AJCC ID with M category coded 88: 45, 72, 9004, 79.0-79.7, 81.1-
81.2, 82.1-82.2, 83.0-83.4)

      AJCC TNM Post Therapy Path (yp) T = not 88
            (excl AJCC ID with T category coded 88: 45, 72, 9004-9005, 79.0-79.7,
81.1-81.2, 82.1-82.2, 83.0-83.4)

      AJCC TNM Post Therapy Path (yp) N = not 88
            (excl AJCC ID with N category coded 88: 45, 56, 72, 9004-9005, 79.0-79.7,
81.1-81.2, 82.1-82.2, 83.0-83.4)

      AJCC TNM Post Therapy Path (yp) M = not 88
            excl AJCC ID with M category coded 88: 45, 72, 9004, 79.0-79.7, 81.1-
81.2, 82.1-82.2, 83.0-83.4)

      AJCC TNM Post Therapy Path (yp) Stage Group = not 88
            excl AJCC ID with stage group coded 88: 14, 16.3, 18.2, 38.2, 38.3, 40,
42, 45, 48.1, 48.2, 65, 66, 67.1, 69, 70, 71, 72, 9004-9005, 79.0-79.7, 81.1-81.2,
82.1, 82.2, 83.0-83.4)


2. The edit checks that if TNM Edition Number = 88,
      the AJCC TNM data items are coded 88 or blank as shown:

      AJCC TNM Clin T = 88
      AJCC TNM Clin N = 88
      AJCC TNM Clin M = 88
      AJCC TNM Clin Stage Group = 88
      AJCC TNM Path T = 88 or blank
      AJCC TNM Path N = 88 or blank
      AJCC TNM Path M = 88 or blank
      AJCC TNM Path Stage Group = 88 or blank
      AJCC TNM Post Therapy Clin (yc) T = 88 or blank
```

```
       AJCC TNM Post Therapy Clin (yc) N = 88 or blank
       AJCC TNM Post Therapy Clin (yc) M = 88 or blank
       AJCC TNM Post Therapy Path (yp) T = 88 or blank
       AJCC TNM Post Therapy Path (yp) N = 88 or blank
       AJCC TNM Post Therapy Path (yp) M = 88 or blank
       AJCC TNM Post Therapy Path (yp) Stage Group = 88 or blank
       AJCC TNM Clin T Suffix = blank
       AJCC TNM Clin N Suffix = blank
       AJCC TNM Path T Suffix = blank
       AJCC TNM Path N Suffix = blank
       AJCC TNM Post Therapy Clin (yc) T Suffix = blank
       AJCC TNM Post Therapy Clin (yc) N Suffix = blank
       AJCC TNM Post Therapy Path (yp) T Suffix = blank
       AJCC TNM Post Therapy Path (yp) N Suffix = blank

3. The edit checks that if TNM Edition Number = 00,
       the AJCC TNM data items are coded 99 or blank as shown:

       AJCC TNM Clin T = blank
       AJCC TNM Clin N = blank
       AJCC TNM Clin M = blank
       AJCC TNM Clin Stage Group = 99
       AJCC TNM Path T = blank
       AJCC TNM Path N = blank
       AJCC TNM Path M = blank
       AJCC TNM Path Stage Group = 99 or blank
       AJCC TNM Post Therapy Clin (yc) T = blank
       AJCC TNM Post Therapy Clin (yc) N = blank
       AJCC TNM Post Therapy Clin (yc) M = blank
       AJCC TNM Post Therapy Path (yp) T = blank
       AJCC TNM Post Therapy Path (yp) N = blank
       AJCC TNM Post Therapy Path (yp) M = blank
       AJCC TNM Post Therapy Path (yp) Stage Group = 99 or blank
       AJCC TNM Clin T Suffix = blank
       AJCC TNM Clin N Suffix = blank
       AJCC TNM Path T Suffix = blank
       AJCC TNM Path N Suffix = blank
       AJCC TNM Post Therapy Clin (yc) T Suffix = blank
       AJCC TNM Post Therapy Clin (yc) N Suffix = blank
       AJCC TNM Post Therapy Path (yp) T Suffix = blank
       AJCC TNM Post Therapy Path (yp) N Suffix = blank

4. The edit checks that if TNM Edition Number = 09,
       AJCC ID = 9001-9018

5. The edit checks that if TNM Edition Number = 08,
       AJCC ID is not = 9001-9018
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18C
- 48.1, 48.2, Post Therapy Stage group 88, added to exclusions for check on TNM Edition Number 08

NAACCR v21

- Description, logic updated: AJCC TNM Post Therapy Clin (yc) values added
- Description, logic updated, AJCC TNM Post Therapy values renamed AJCC TNM Post Therapy Path (yp) values
- Description, logic updated, TNM Edition Number 09 added to logic requiring AJCC TNM fields to indicate staging
assigned
- Description, logic updated, TNM Edition Number 09 allowed only for AJCC ID 52

NAACCR v22
- Description, logic updated, AJCC ID XX removed from exclusions in statement 1
- Description, logic updated, AJCC ID 79 added to exclusions for AJCC TNM Post Therapy Path (yp) stage group
values
- Logic updated for AJCC ID 52, trim-right, spaces removed

NAACCR v23
- Description, logic updated to include AJCC IDs 19, 21, and 52 for TNM Edition 09
- Description, logic updated, 72.1 and 72.2 added to AJCC TNM checks on values for TNM Edition = 08 or 09, except
72.2
not
included as exception for AJCC TNM M items
- Description, logic updated, clin stage group 88 for 82.1 passed for 2018-2021 only

NAACCR v23A
- Description, logic updated, TNM Edition Number 08 not valid for AJCC ID 72.1 or 72.2

NAACCR v24

- Description, logic updated, 9001-9012 added as valid AJCC IDs with TNM Edition 09, not valid with TNM Edition 08
- Description, logic updated, AJCCIDs 72.1 and 72.2 changed to 9004 and 9005
- Logic updated, variable ID used for AJCC ID

NAACCR v25
- Description, logic updated, 9013-9016 added to V9 AJCC IDs

NAACCR v26
- Description, logic updated, 9017-9018 added to V9 AJCC IDs

ALK Rearrangement, Date DX (NAACCR)

Edit tag: **N6231**

Last changed: **20230526 16:40:16** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
ALK Rearrangement	3938	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7616] %F1 must be blank for cases diagnosed before 2021 (NAACCR)

ALK Rearrangement must be blank for cases diagnosed before 2021

Additional Messages

[7159] %V1 not valid code for %F1 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2021 diagnoses.

2. Must be a valid ALK Rearrangement code or blank:


      0:  Normal
           ALK negative
           Negative for rearrangement, no rearrangement identified, no mutations
(somatic) identified, not present, not detected
      1:  Abnormal Rearrangement identified/detected: EML4-ALK, KIF5B-ALK, TFG-ALK,
and/or KLC1-ALK
      2:  Rearrangement identified/detected: Other ALK Rearrangement not listed in
code 1
      4:  Rearrangement, NOS
      7:  Test ordered, results not in chart
      8:  Not applicable: Information not collected for this case
      9:  Not documented in medical record
           ALK Rearrangement not assessed or unknown if assessed
      Blank: Diagnosis year prior to 2021


Another edit, ALK Rearrangement, Schema ID, Required (NAACCR), checks that the item is
coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v21 metafile

Modification

NAACCR v22
- Description updated, Blank added as code

ALK Rearrangement, Schema ID, Required (NAACCR)

Edit tag: **N6232**

Last changed: **20240808 22:28:22** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
ALK Rearrangement	3938	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7617] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2021 and later (NAACCR)

ALK Rearrangement must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2021 and later

Additional Messages

[8636] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2025 and later (NAACCR)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2021, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2021-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2021 and Registry ID = 0000001566 (Texas)

2. This edit verifies that ALK Rearrangement is not "8" (not applicable) and not
blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00360: Lung   [8th: 2018-2024]
       09360: Lung   [V9: 2025+]
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v24
- Description, logic updated, edit skipped for Illinois 2021-2022, Texas 2021
- Logic, extra ; removed

NAACCR v25
- Description updated, [8th: 2018-2024] added to 00360
- Description, logic updated, 09360 [v9: 2025+] added as required

Ambig Term DX, Date Conclusive DX (SEER IF162)

Edit tag: **N0902**

Last changed: **20230630 17:15:14** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Ambiguous Terminology DX	442	SEER
Date Conclusive DX	443	SEER
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3312] %F1: %V1 and %F2: %V2 conflict (NAACCR)

Ambiguous Terminology DX: "value of Ambiguous Terminology DX" and Date Conclusive DX: "value of Date Conclusive DX" conflict

Additional Messages

Description

```
This edit is skipped if diagnosis date blank (unknown), invalid, or before 2007 and
after 2012.

1. If Ambiguous Terminology DX = 0 (conclusive term), 1 (Ambiguous term only), or 9
(unknown term)
       then Date Conclusive DX must = blank (not applicable, initial diagnosis made by
unambiguous terminology ).

2. If Date Conclusive DX is not blank,
       Ambiguous Terminology DX must = 2 (ambiguous term followed by conclusive term).
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF162

Modifications:

NAACCR v11.2
11/2007
Fixed edit logic so that edit is skipped if Ambiguous Terminology DX is blank.

NAACCR v11.3

6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12
- Modified to use the date format of CCYYMMDD and the new interoperability date functions
and rules.
- Error message changed.

NAACCR v13
- Edit name changed from 'Ambig Term DX, Date of Conclusive DX (SEER IF162)' to 'Ambig Term DX, Date Conclusive
DX (SEER IF162)'.
- Data item name changed from 'Date of Conclusive DX' to 'Date Conclusive DX'.

NAACCR v23
- Description, logic updated, date flag removed. Edit checks that Date Conclusive Diagnosis =
blank if Ambiguous
Terminology = 0, 1, or 9. Edit checks that Ambiguous Terminology = 2 if Date Conclusive Diagnosis is not blank. Edit skipped if diagnosis year blank, invalid, or before 2007 and after 2012.

Ambiguous Terminology DX (SEER)

Edit tag: **N0741**

Last changed: **20121120** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Ambiguous Terminology DX	442	SEER

Tables

Table Name	Agency Name

Default Error Message

[1023] %F1 is not valid (NAACCR)

Ambiguous Terminology DX is not valid

Additional Messages

Description

```
This field is allowed to be blank because the item is not required for all years of
diagnosis.  Two other edits support the various standard setter requirements based on
year of diagnosis:
1. Ambiguous Terminology DX, Date of DX (SEER IF157)
 - SEER and COC: Verifies that Ambiguous Terminology DX is not blank if the year of
Date of Diagnosis is 2007-2012.
2. Ambiguous Terminology DX, Date of DX (CCCR)
 - CCCR: Verifies that Ambiguous Terminology DX is not blank if the year of Date of
Diagnosis is 2008-2012.

Code must be a valid Ambiguous Terminology DX code (0-2, 9) or blank.

Codes
0  Conclusive term
1  Ambiguous term only
2  Ambiguous term followed by conclusive term
9  Unknown term
```

Administrative Notes

Modifications:

NACR111
09/2006
The edit was changed from requiring the field to be blank to requiring the field to equal 0-2, 9, or blank.

NAACCR v12.1
- Description updated to include differences in standard setter requirements.

NAACCR v13
- Reference in description to standard setter requirements was updated.

Ambiguous Terminology DX, Date of DX (CCCR)

Edit tag: **N1381**

Last changed: **20121128** Agency: **CCCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Ambiguous Terminology DX	442	SEER

Tables

Table Name	Agency Name

Default Error Message

[3396] If year of %F1 = 2008-2012, then %F2 cannot be blank (CCCR)

If year of Date of Diagnosis = 2008-2012, then Ambiguous Terminology DX cannot be blank

Additional Messages

[3397] If year of %F1 < 2008, then %F2 must be blank (CCCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is 2013 or later, then Ambiguous Terminology DX is
optional and can be left blank.

If year of Date of Diagnosis is 2008-2012, then Ambiguous Terminology DX cannot be
blank.

If year of Date of Diagnosis is less than 2008, then Ambiguous Terminology DX must be
blank.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

This edit differs from the SEER edit of the same name in that the CCCR version of the edit requires Ambiguous Terminology DX for cases diagnosed 2008-2012 and does not allow it for cases diagnosed prior to 2008. The SEER version requires Ambiguous Terminology DX for cases diagnosed 2007-2012 and does not allow it for cases diagnosed prior to 2007.

Modifications:

NAACCR v13
- Edit updated to require field only for cases diagnosed 1/1/2008-12/31/2012. For cases diagnosed 1/1/2013 and later, the data item is optional.

Ambiguous Terminology DX, Date of DX (SEER IF157)

Edit tag: **N0882**

Last changed: **20121128** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Ambiguous Terminology DX	442	SEER

Tables

Table Name	Agency Name

Default Error Message

[4990] If year of %F1 = 2007-2012, then %F2 cannot be blank (SEER)

If year of Date of Diagnosis = 2007-2012, then Ambiguous Terminology DX cannot be blank

Additional Messages

[2001] If year of %F1 < 2007, then %F2 must be blank (SEER)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If Date of Diagnosis is blank, this edit is skipped.
```

```
If year of Date of Diagnosis is 2013 or later, then Ambiguous Terminology DX is
optional and can be left blank.

If year of Date of Diagnosis is 2007-2012, then Ambiguous Terminology DX cannot be
blank.

If year of Date of Diagnosis is less than 2007, then Ambiguous Terminology DX must be
blank.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF157

This edit differs from the CCCR edit of the same name in that the CCCR version of the edit requires Ambiguous Terminology DX for cases diagnosed 2008-2012 and does not allow it for cases diagnosed prior to 2008. The SEER version requires Ambiguous Terminology DX for cases diagnosed 2007-2012 and does not allow it for cases diagnosed prior to 2007.

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v12.1
- Administrative Notes updated to describe how the SEER and CCCR edits of the same name differ.

NAACCR v13
- Edit updated to require field only for cases diagnosed 1/1/2007-12/31/2012. For cases diagnosed 1/1/2013 and later, the data item is optional.

Anemia, Date DX (NAACCR)

Edit tag: **N2742**

Last changed: **20251118 16:29:52** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Anemia	3811	NAACCR
Primary Site	400	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Anemia" not valid code for Anemia

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)
[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.
This edit is skipped if Primary Site is blank.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Anemia code or blank:

       0: Anemia not identified/not present
          Hgb >= 11.0 grams/deciliter (g/dL)
          Physician states Rai Stage 0-II
       1: Anemia present
          Hgb <11.0 g/dL
       5: Not applicable: Primary site is not C421
       6: Lab value unknown, physician states patient is anemic
           Physician states Rai Stage III
       7: Test done, results not in chart
       9: Not documented in medical record
          Anemia not assessed or unknown if assessed
          No Rai Stage is documented in the record and there is no documentation of
anemia
          Physician states Rai Stage IV and there is no documentation of anemia


Another edit, Anemia, Schema ID, Required (NAACCR), checks that the item is coded by
Schema ID if required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.


3. Code 5 must be used if primary site not C421
4. Codes 0, 1, 6, 7, and 9 must be used if primary site = C421
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22
- Description, logic updated, code 5 added

- Description updated for codes 0, 6, 9
- Description, logic updated, valid codes specified for C421 and other primary sites

NAACCR v22B
- Error message corrected to SSDI not valid for primary site, rather than not vaid for diagnosis date

Anemia, Schema ID, Required (NAACCR)

Edit tag: **N2874**

Last changed: **20230604 14:09:17** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Anemia	3811	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Anemia must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

2. This edit verifies that Anemia is coded (not blank) for the Schema IDs for which it
is required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.

       Required for Schema ID:

       00795: Lymphoma (CLL/SLL)
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

Archive FIN (COC)

Edit tag: **N0524**

Last changed: **20130214** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Archive FIN	3100	COC

Tables

Table Name	Agency Name

Default Error Message

[3212] %F1 must be numeric, right justified, and begin with 0010, 0020, or 0006 (NAACCR)

Archive FIN must be numeric, right justified, and begin with 0010, 0020, or 0006

Additional Messages

Description

This field is allowed to be blank because the item was not required until 2003. Another edit (Archive FIN, Date of Diagnosis) verifies that this item is not blank if the year of Date of Diagnosis is greater than 2002 and not equal 9999. Registries should include both edits in their edit set.

May be blank. If not blank, must be numeric, right-justified, zero-filled and the first four digits must = 0010, 0020, or 0006.

Administrative Notes

Modifications

NAACCR v13A
Updated to allow first four digits to equal 0020.

Archive FIN, Date of Diagnosis (COC)

Edit tag: **N0550**

Last changed: **20091102** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Archive FIN	3100	COC

Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1157] If %F2 > 2002 %F1 cannot be blank (COC)

If Date of Diagnosis > 2002 Archive FIN cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is greater than 2002, then Archive FIN cannot be blank.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Autopsy Only, RX 03-2022 (NPCR)

Edit tag: **N0831**

Last changed: **20230823 18:43:44** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
RX Summ--Scope Reg LN Sur	1292	SEER/COC
RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
Reason for No Surgery	1340	SEER/COC
RX Summ--Chemo	1390	SEER/COC
RX Summ--Hormone	1400	SEER/COC
RX Summ--BRM	1410	SEER/COC
RX Summ--Other	1420	SEER/COC
Rad--Regional RX Modality	1570	COC
RX Summ--Surg/Rad Seq	1380	SEER/COC
RX Summ--Systemic/Sur Seq	1639	COC
RX Summ--Transplnt/Endocr	3250	COC

Tables

Table Name	Agency Name

Default Error Message

[3162] Conflict between Autopsy Only & RX data items (NPCR)

Conflict between Autopsy Only & RX data items

Additional Messages

SAVE_TEXT(Conflict between Autopsy Only & RX Summ--Surg Prim Site 03-2022)
SAVE_TEXT(Conflict between Autopsy Only & RX Summ--Scope Reg LN Sur)
SAVE_TEXT(Conflict between Autopsy Only & RX Summ--Surg Oth Reg/Dis)
SAVE_TEXT(Conflict between Autopsy Only & Reason for No Surgery)
SAVE_TEXT(Conflict between Autopsy Only & RX Summ--BRM)
SAVE_TEXT(Conflict between Autopsy Only & RX Summ--Chemo)
SAVE_TEXT(Conflict between Autopsy Only & RX Summ--Hormone)
SAVE_TEXT(Conflict between Autopsy Only & RX Summ--Other)
SAVE_TEXT(Conflict between Autopsy Only & RX Summ--Transplnt/Endocr)
SAVE_TEXT(Conflict between Autopsy Only & Rad--Regional RX Modality)
SAVE_TEXT(Conflict between Autopsy Only & RX Summ--Surg/Rad Seq)
SAVE_TEXT(Conflict between Autopsy Only & RX Summ--Systemic/Sur Seq)

Description

```
This edit is skipped if year of Date of Diagnosis is less than 2001 or greater than
2017, blank (unknown), or invalid.

If Type of Reporting Source is 6 (autopsy only):

1.  RX Summ--Surg Prim Site 03-2022 must = 00 or 98
2.  RX Summ--Scope Reg LN Sur
       A.  For primaries of the meninges, brain, spinal cord, cranial nerves,and other
parts of the central nervous system (C700-C729), intracranial other endocrine (C751,
C752, C753), unknown or ill-defined sites (C760-C768, C809), lymphoma and
hematopoietic [C420, C421, C423, C424 (all histologies) and  9590-9992]
              - RX Summ--Scope Reg LN Sur must = 0 or 9
       B.  For all other sites/histologies
              - RX Summ--Scope Reg LN Sur must = 0
3.  RX Summ--Surg Oth Reg/Dis
       A.  For primaries of the meninges, brain, spinal cord, cranial nerves, and
other parts of the central nervous system (C700-C729), unknown site (C809), lymphoma
and hematopoietic (9590-9992)
                    - RX Summ--Surg Oth Reg/Dis must = 0 or 9
       B.  For all other sites/histologies
              - RX Summ--Surg Oth Reg/Dis must = 0

4.  if diagnosis year >= 2006,
       Reason for No Surgery must = 1 or 9

For all cases 2006-2011 and 2015 and for 2012-2014 if case is one of the following
sites/histologies:
```

```
   A. Breast (Primary Site = C500-C509 and Histologic Type ICD-O-3 = 8000-9044, 9060-
9136, or 9141-9582)
   B. Colon (Primary Site = C180-C189 and Histologic Type ICD-O-3 = 8000-9044, 9060-
9136, or 9141-9582)
   C. Rectum (Primary Site = C199 or C209 and Histologic Type ICD-O-3 = 8000-9044,
9060-9136, or 9141-9582)

5.  RX Summ--BRM must = 00
6.  RX Summ--Chemo must = 00
7.  RX Summ--Hormone must = 00
8.  RX Summ--Other must = 0
9.  RX Summ--Transplnt/Endocr = 00
10. Rad--Regional RX Modality must = 00
11. RX Summ--Surg/Rad Seq must = 0
12. RX Summ--Systemic/Sur Seq must = 0
```

Administrative Notes

Modifications:

NACR111
09/2006
The name of the data item RX Summ--Systemic Sur Seq was changed to RX Summ--Systemic/Sur Seq.

NAACCR v11.1A
02/2007
Changed "primary site of brain (700, C710-C719)" to "primaries of the meninges, brain, spinal
cord, cranial nerves, and
other parts
of the central nervous system (C700-C729)".

NAACCR v11.3
02/2008
Added intracranial other endocrine (C751, C752, C753)to list of primary sites that require Summ--Scope Reg LN Sur to
= 0 or 9.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions
and rules.
- Hematopoietic end range code was changed from 9989 to 9992.

NAACCR v12.1
- Modified: C420, C421, C423, C424, and C760-C768 were added to the list of primary site codes for which RX
Summ--Scope Reg
LN Sur can be either 0 or 9 for autopsy only cases.

NAACCR v14
- Added '1' to codes indicating Autopsy Only for Reason for No Surgery. '1' was added for Autopsy Only in the 2013
FORDS Manual.
Edit now allows both '1' and '9' for Autopsy Only.

NAACCR v18
- Edit modified to skip if invalid diagnosis date rather than return error message.
- Edit modified to check on Rad--Regional Modality if diagnosis date < 2018, to check on Phase I Radiation Treatment
Modality if
diagnosis date >= 2018.

NAACCR v18C
- Description, logic updated to skip if diagnosis year > 2018
- Description, logic modified to check on Rad--Regional Modality only if diagnosis date < 2018
- Description, logic modified to check on Phase I Radiation Treatment Modality if diagnosis date = 2018 (from diagnosis
date >=
2018)

NAACCR v22
- Description, logic updated, skip for diagnoses > 2018 changed to skip for diagnoses > 2017

NAACCR v23
- Description, logic updated, check on radiation code before 2018 and for 2018 removed, edit
only checks code for
Rad--Regional Modality
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site
03-2022
- Name changed from Autopsy Only, RX (NPCR)
- Description, logic updated, reason for no surgery checked for 2006+. Skip for before 2006 changed to skip for before 2001. Treatment fields other
than surgery
checked for breast and colorectal for 2012-2014 and for all cases 2015+.

NAACCR v23A
- Error message corrected to refer to RX Summ--Surg Prim Site 03-2022

Autopsy Only, RX 03-2022, Primary Site, 2018 (NPCR)

Edit tag: **N5020**

Last changed: **20260124 11:38:20** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC

Type of Reporting Source	500	SEER
Primary Site	400	SEER/COC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
RX Summ--Scope Reg LN Sur	1292	SEER/COC
RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
Reason for No Surgery	1340	SEER/COC
RX Summ--Chemo	1390	SEER/COC
RX Summ--Hormone	1400	SEER/COC
RX Summ--BRM	1410	SEER/COC
RX Summ--Other	1420	SEER/COC
RX Summ--Surg/Rad Seq	1380	SEER/COC
Phase I Radiation Treatment Modality	1506	COC
RX Summ--Systemic/Sur Seq	1639	COC
RX Summ--Transplnt/Endocr	3250	COC

Tables

Table Name	Agency Name

Default Error Message

[3162] Conflict between Autopsy Only & RX data items (NPCR)

Conflict between Autopsy Only & RX data items

Additional Messages

SAVE_TEXT(Conflict between Autopsy Only & RX Summ--Surg Prim Site 03-2022)
SAVE_TEXT(Conflict between Autopsy Only and RX Summ--Scope Re LN Sur)
SAVE_TEXT(Conflict between Autopsy Only & RX Summ--Scope Reg LN Sur)
SAVE_TEXT(Conflict between Autopsy Only & RX Summ--Surg Oth Reg/Dis)
SAVE_TEXT(Conflict between Autopsy Only & Reason for No Surgery)
SAVE_TEXT(Conflict between Autopsy Only & RX Summ--BRM)
SAVE_TEXT(Conflict between Autopsy Only & RX Summ--Chemo)
SAVE_TEXT(Conflict between Autopsy Only & RX Summ--Hormone)
SAVE_TEXT(Conflict between Autopsy Only & RX Summ--Other)
SAVE_TEXT(Conflict between Autopsy Only & RX Summ--Transplnt/Endocr)

SAVE_TEXT(Conflict between Autopsy Only & Phase I Radiation Treatment Modality)
SAVE_TEXT(Conflict between Autopsy Only & RX Summ--Surg/Rad Seq)
SAVE_TEXT(Conflict between Autopsy Only & RX Summ--Systemic/Sur Seq)

Description

```
This edit verifies that treatment fields are coded appropriately by Schema ID and/or
Primary Site code for autopsy only cases.

This edit is skipped for any of the following:
      a. Year of Date of Diagnosis is less than 2018 or > 2022, blank(unknown), or
invalid.
      b. Schema ID is blank

If Type of Reporting Source is 6 (autopsy only):

      1.  RX Summ--Surg Prim Site 03-2022 must = 00 or 98
      2.  RX Summ--Scope Reg LN Sur

      A. For the following primary sites, RX Summ Scope Reg Ln Sur must = 9:
                  C420, C421, C423, C424, C589, C700-C709, C710-C729, C751-C753,
C761-C768, C770-C779, C809

      B. For the following primary site, RX Summ--Scope Reg LN Sur must = 0 or 9:
            C760

      C.  For all other sites/histologies
            RX Summ--Scope Reg LN Sur must = 0

      3.  RX Summ--Surg Oth Reg/Dis must = 0
      4.  Reason for No Surgery must = 1 or 9
      5.  RX Summ--BRM must = 00
      6.  RX Summ--Chemo must = 00
      7.  RX Summ--Hormone must = 00
      8.  RX Summ--Other must = 0
      9.  RX Summ--Transplnt/Endocr = 00
      10. Phase I Radiation Treatment Modality must = 00
      11. RX Summ--Surg/Rad Seq must = 0
      12. RX Summ--Systemic/Sur Seq must = 0
```

Administrative Notes

New edit - v18C metafile

Modifications

NAACCR v18D
- Description, logic updated to allow 0 or 9 for RX Summ--Scope Reg LN Sur for Schema IDs 00821,00822 excl
9734,00830

NAACCR v18D Patch
- Logic corrected: statement for Schema ID 00822 removed from strcpy (nodenine,"1"); statement for
strcpy (nodenine, "0") removed from else statement and reordered before statements for strcpy (nodenine "1") and
strcpy(nodenine"3'); evaluation of nodenine 3 corrected to allow RX Summ--Scope Reg LN Sur
= 0 or 9 rather than 0 or 1

NAACCR v21B
- Description, logic updated, for RX Summ--Scope Reg LN Sur = 9 or 0 or 9, restricted to diagnosis year 2019 and 2020;
new
description and logic
for RX Summ--Scope Reg LN Sur = 9 for diagnosis years 2021+
- Name changed from Autopsy Only, RX, Schema ID, Primary Site (NPCR)

NAACCR v22
- Name changed from Autopsy Only, RX, Schema ID, Primary Site (NPCR)
- Description, logic updated, skip for < 2019 changed to skip for < 2018
- Description, logic updated, all statements for 2019-2020 deleted
- Description, logic updated, criterion for diagnosis date >= 2021 deleted, logic applies to all
cases >= 2018
- Description, logic updated, 00790, 00795 added to Schema IDs where 9 required

NAACCR v22A
- Description, logic updated, Schema ID 99999 excluding C422 added to conditions requiring
Scope of Nodes code = 9

NAACCR v22B

- Description, logic updated, requirements for Scope of Nodes = 9 limited to list of primary site
codes.
Skip added for Schema IDs with exclusions for 2018-2021.
- Name changed from Autopsy Only, RX, Schema ID, Primary Site, 2018 (NPCR)

NAACCR v23
- Description, logic updated, edit skipped for dx date > 2022
- Logic updated, NOT INLIST replaced with AT function
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site
03-2022
-Name changed from Autopsy Only, RX, Primary SIte, 2018 (NPCR)
- Description, logic updated, Skip for Schema IDS with exclusions removed
- Description, logic updated, SchemaID 99999, C760 added to required Scope of Nodes = 9

NAACCR v23A
- Description updated for Phase I Radiation Treatment Modality, date condition removed, 99 changed to 00.
- Error message corrected to refer to RX Summ--Surg Prim Site 03-2022

NAACCR v24A
- Description, logic updated, Schema ID 99999, C760 requiring nodes 9 replaced by C760, nodes = 0 or 9
- Description updated, "surgery fields" in first paragraph replaced with "treatment fields"

Autopsy Only, RX 2023, Primary Site (NPCR)

Edit tag: **N6746**

Last changed: **20260124 11:38:28** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Type of Reporting Source	500	SEER
RX Summ--Surg Prim Site 2023	1291	NAACCR
RX Summ--Scope Reg LN Sur	1292	SEER/COC
RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
Reason for No Surgery	1340	SEER/COC
RX Summ--Chemo	1390	SEER/COC
RX Summ--Hormone	1400	SEER/COC
RX Summ--BRM	1410	SEER/COC
RX Summ--Other	1420	SEER/COC
RX Summ--Surg/Rad Seq	1380	SEER/COC
Phase I Radiation Treatment Modality	1506	COC
RX Summ--Systemic/Sur Seq	1639	COC
RX Summ--Transplnt/Endocr	3250	COC

Tables

Table Name	Agency Name

Default Error Message

[3162] Conflict between Autopsy Only & RX data items (NPCR)

Conflict between Autopsy Only & RX data items

Additional Messages

SAVE_TEXT(Conflict between Autopsy Only & RX Summ--Surg Prim Site 2023)
SAVE_TEXT(Conflict between Autopsy Only & RX Summ--Scope Reg LN Sur)
SAVE_TEXT(Conflict between Autopsy Only & RX Summ--Surg Oth Reg/Dis)
SAVE_TEXT(Conflict between Autopsy Only & Reason for No Surgery)
SAVE_TEXT(Conflict between Autopsy Only & RX Summ--BRM)
SAVE_TEXT(Conflict between Autopsy Only & RX Summ--Chemo)
SAVE_TEXT(Conflict between Autopsy Only & RX Summ--Hormone)
SAVE_TEXT(Conflict between Autopsy Only & RX Summ--Other)
SAVE_TEXT(Conflict between Autopsy Only & RX Summ--Transplnt/Endocr)
SAVE_TEXT(Conflict between Autopsy Only & Phase I Radiation Treatment Modality)
SAVE_TEXT(Conflict between Autopsy Only & RX Summ--Surg/Rad Seq)
SAVE_TEXT(Conflict between Autopsy Only & RX Summ--Systemic/Sur Seq)

Description

```
This edit verifies that treatment fields are coded appropriately by Schema ID and/or
Primary Site code for autopsy only cases.

This edit is skipped for any of the following:
       a. Year of Date of Diagnosis is less than 2023, blank(unknown), or invalid.
       b. Schema ID is blank


If Type of Reporting Source is 6 (autopsy only):

1.  RX Summ--Surg Prim Site 2023 must = A000, B000, or A980
2.  RX Summ--Scope Reg LN Sur

       A. For the following primary sites, RX Summ Scope Reg Ln Sur must = 9:
              C420, C421, C423, C424, C589, C700-C709, C710-C729, C751-C753, C761-C768,
C770-C779, C809
       B.  For all other sites/histologies, RX Summ--Scope Reg LN Sur must = 0

3.   RX Summ--Surg Oth Reg/Dis must = 0
4.   Reason for No Surgery must = 1 or 9
5.   RX Summ--BRM must = 00
6.   RX Summ--Chemo must = 00
7.   RX Summ--Hormone must = 00
8.   RX Summ--Other must = 0
9.   RX Summ--Transplnt/Endocr = 00
10. Phase I Radiation Treatment Modality must = 00
11. RX Summ--Surg/Rad Seq must = 0
12. RX Summ--Systemic/Sur Seq must = 0
```

Administrative Notes

New edit - NAACCR v23 metafile

Modifications

NAACCR v24
- Description, logic corrected, requirement for code 9 for C760, Schema ID 99999 removed

NAACCR v24A
- Description updated, "surgery fields" in first paragraph replaced with "treatment fields"

B Symptoms, Date DX (NAACCR)

Edit tag: **N2939**

Last changed: **20240601 17:09:58** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
B Symptoms	3812	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of B Symptoms" not valid code for B Symptoms

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid B Symptoms code or blank:

       0: No B symptoms (asymptomatic)
          Classified as "A" by physician when asymptomatic
       1: Any B symptom(s)
              Night sweats (drenching)
              Unexplained fever (above 38 degrees C) (100.4 F)
              Unexplained weight loss (generally greater than 10% of body weight in the
six months before admission)
           B symptoms, NOS
           Classified as "B" by physician when symptomatic
       8: Not applicable: Information not collected for this case
       9: Not documented in medical record
           B symptoms not assessed or unknown if assessed


Other edits, B Symptoms, Schema ID, Required (NAACCR) and B Symptoms, Pediatric ID,
Required (SEER) check that the item is coded by Schema ID or Pediatric ID if required
by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v24
- Administrative Note for NAACCR v23 removed, not applicable

NAACCR v25
- Description updated, code 1
- Description updated, reference to Pediatric ID

B Symptoms, Schema ID, Required (NAACCR)

Edit tag: **N2951**

Last changed: **20251021 10:50:36** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
B Symptoms	3812	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

B Symptoms must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

2. This edit verifies that B Symptoms is not "8" (not applicable) and not blank for
the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00790: Lymphoma
       00795: Lymphoma (CLL/SLL)
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

Behav ICDO2, Date of DX (SEER IF85)

Edit tag: **N0624**

Last changed: **20240627 09:51:19** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Behavior (92-00) ICD-O-2	430	SEER/COC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among Date of Diagnosis:"value of Date of Diagnosis", Behavior (92-00) ICD-O-2: "value of Behavior (92-00) ICD-O-2", and Registry ID: "value of Registry ID"

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if year of Date of Diagnosis is blank.
This edit is skipped if Registry ID = 0000001562 (New York)

If year of Date of Diagnosis is less than 2001, then Behavior (92-00) ICD-O-2 cannot
be blank.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF85

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18
- Name changed, space before (SEER IF85), parenthesis added at end

NAACCR v18D
- Description, logic modified to skip if Registry ID = 0000001562 (New York)

NAACCR v23
- Description, logic updated, edit on ICD-O-2 Conversion Flag removed
- Name changed from Behav ICDO2, Date of DX, ICDO2 Conv Flag (SEER IF85)

Behav ICDO3, Date of DX, ICDO3 Conv Flag (SEER IF87)

Edit tag: **N0626**

Last changed: **20240627 09:52:35** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Behavior Code ICD-O-3	523	SEER/COC
Date of Diagnosis	390	SEER/COC
ICD-O-3 Conversion Flag	2116	SEER
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among Behavior Code ICD-O-3:"value of Behavior Code ICD-O-3", Date of Diagnosis: "value of Date of Diagnosis", and ICD-O-3 Conversion Flag: "value of ICD-O-3 Conversion Flag"

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if year of Date of Diagnosis is blank.
This edit is skipped if Registry ID = 0000001562 (New York)

If year of Date of Diagnosis is less than 2001 and Behavior Code ICD-O-3 is not blank,
       then ICD-O-3 Conversion Flag must equal 1 or 3.

If year of Date of Diagnosis is greater than 2000,
       then Behavior Code ICD-O-3 cannot be blank.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF87

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18
- Name changed, space before (SEER IF87), parenthesis added at end

NAACCR v18D
- Description, logic modified to skip if Registry ID = 0000001562 (New York)

Behavior (73-91) ICD-O-1 (SEER)

Edit tag: **N0638**

Last changed: **20050627** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Behavior (73-91) ICD-O-1	1972	SEER

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Behavior (73-91) ICD-O-1" is not a valid value for Behavior (73-91) ICD-O-1

Additional Messages

Description

```
Must be a valid Behavior (73-91) ICD-O-1 of 0 (benign), 1 (borderline), 2 (in situ) or
3 (malignant). May be blank.
```

Administrative Notes

Behavior Code ICDO2, Sequence Number--Hosp (COC)

Edit tag: **N0331**

Last changed: **20091127** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Behavior (92-00) ICD-O-2	430	SEER/COC
Sequence Number--Hospital	560	COC
Date of Diagnosis	390	SEER/COC
Histology (92-00) ICD-O-2	420	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Behavior (92-00) ICD-O-2 and Sequence Number--Hospital conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Behavior (92-00) ICD-O-2 is blank.

If Sequence Number--Hospital = 00-59, or 99, then Behavior (92-00) ICD-O-2 must = 2
(in situ) or 3 (malignant).

If tumor is benign or of uncertain behavior (Behavior (92-00) ICD-O-2 = 0 or 1),
Sequence Number--Hospital must = 60-88.

Exceptions to the above rules are:

    If year of Date of Diagnosis is greater than 2000 or is blank, the following
    Histologic (92-00) ICD-O-2 codes may have a Behavior (92-00)
    ICD-O-2 code of 1 (borderline) with a Sequence Number--Hospital
    of 00-59, or 99.  These codes may have been entered in ICD-O-3
    as malignant, but converted to ICD-O-2 as borderline.  The
    Sequence Number--Hospital field would pertain to the pre-converted
    (ICD-O-3) malignant behavior.

             8931
             9393
             9538
             9950
             9960
             9961
             9962
             9980
             9981
             9982
             9983
             9984
             9989
```

Administrative Notes

Modifications:

NACR110B
"If Sequence Number--Hospital = 00-35, or 99, then Behavior (92-00) ICD-O-2 must = 2 (in situ) or 3 (malignant)" changed to "If Sequence Number--Hospital = 00-59, or 99, then Behavior (92-00) ICD-O-2 must = 2 (in situ) or 3 (malignant)".

NACR110C
08/21/06
Edit description corrected: reference to Sequence Number--Hospital of "00-35" changed to "00-59".

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Behavior Code ICDO3, Derived SS 2018, Schema ID (SEER)

Edit tag: **N6145**

Last changed: **20240715 17:44:18** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Derived Summary Stage 2018	762	SEER
Behavior Code ICD-O-3	523	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Derived Summary Stage 2018: "value of Derived Summary Stage 2018" conflicts with Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

Additional Messages

Description

```
This edit checks that Derived Summary Stage 2018 is consistent with Behavior Code ICD-O-3, codes 0, 1, 2, and 3, for all cases.

1. This edit is skipped for any of the following conditions:
       a. Diagnosis date is pre-2021, blank (unknown), or invalid
       b. Schema ID is blank
       c. Derived Summary Stage 2018 is blank
       d. Behavior Code ICD-O-3 is blank
       e. Type of Reporting Source = 7 (death certificate only)

2. If Schema ID = 00721, 09721, 00722, 09722, 00723, 09723, or 09724 and Behavior Code ICD-O-3 = 0 or 1,
       then Derived Summary Stage 2018 must = 8.

3. If Schema ID = 00721, 09721, 00722, 09722, 00723, 09723, or 09724
       if Derived Summary Stage 2018 = 8,
              then Behavior Code ICD-O-3 must = 0 or 1.

4. If Behavior Code ICD-O-3 = 2,
       hen Derived Summary Stage 2018 must = 0.

5. If Behavior Code ICD-O-3 = 3,
       then Derived Summary Stage 2018 must not = 0 or 8.
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v22
- Description, logic updated, added to statement 5, "If Behavior - 3, Derived Summary Stage 2018
must not = 0 or 8", "or 8" added

NAACCR v23
- Description, logic updated, Schema IDs 09721, 09722, 09723, 009724 added to requirements
where SS2018 = 8

Behavior Code ICDO3, EOD Tumor/Mets, CNS (SEER)

Edit tag: **N6182**

Last changed: **20230530 15:35:04** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Behavior Code ICD-O-3	523	SEER/COC

EOD Primary Tumor	772	SEER
EOD Mets	776	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3" conflicts with EOD Primary Tumor: "value of EOD Primary Tumor"

Additional Messages

[6018] %F1: %V1 conflicts with %F3: %V3 (COC)

Description

```
This edit verifies that Behavior Code ICD-O-3, codes 0 and 1, is coded consistently
with EOD Primary Tumor and EOD Mets for Schema ID 00721, Brain, 00722, CNS Other, and
00723, Intracranial Gland.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00721, 00722, 00723, 09721, 09722, 09723, or 09724
       c. EOD Primary Tumor and EOD Mets are both blank
       d. Behavior Code ICD-O-3 is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)


2. If Behavior Code ICD-O-3 = 0 (benign) or 1 (uncertain)
       then EOD Primary Tumor must = 050 (benign or borderline)
       and EOD Mets must = 00 (no metastasis)

3. If EOD Primary Tumor = 050 (benign or borderline)
       then Behavior Code ICD-O-3 must = 0 (benign) or 1 (uncertain)
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v23
- Description, logic updated, 09721, 09722, 09723, 09724 added to schemas not skipped for edit

Behavior Code ICDO3, EOD Tumor/Nodes/Mets, Prostate (SEER)

Edit tag: **N6207**

Last changed: **20250715 20:29:21** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Behavior Code ICD-O-3	523	SEER/COC
EOD Primary Tumor	772	SEER

EOD Prostate Pathologic Extension	3919	SEER
EOD Regional Nodes	774	SEER
EOD Mets	776	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7618] %F1: %V1 conflicts with %F2: %V2, %F3: %V3, %F4: %V4, and %F5: %V5 (NAACCR)

Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3" conflicts with EOD Primary Tumor: "value of EOD Primary Tumor", EOD Prostate Pathologic Extension: "value of EOD Prostate Pathologic Extension", EOD Regional Nodes: "value of EOD Regional Nodes", and EOD Mets: "value of EOD Mets"

Additional Messages

SAVE_TEXT(name)

Description

```
This edit checks consistency of coding between Behavior Code ICD-O-3, codes 2 and 3,
and EOD Primary Tumor, EOD Prostate Patholgical Extension, EOD Regional Nodes, and EOD
Mets for Schema ID 00580, Prostate.

. This edit is skipped if any of the following conditions is true:
       a. Diagnosis date is invalid, blank (unknown), or before 2021.
       b. Schema ID is blank or not 00580
       c. Behavior Code ICD-O-3 is blank or = 0 or 1
       d. EOD Primary Tumor, EOD Prostate Pathological Extension, EOD Regional Nodes,
and EOD Mets are all blank
       e. Type of Reporting Source = 7 (Death Certificate Only)

2. If Behavior Code ICD-O-3 = 2 (in situ)
       EOD Primary Tumor must = 000 (in situ)
```

```
       and EOD Prostate Pathologic Extension must = 000 (in situ), 800 (no evidence of
primary tumor), 900 (no prostatectomy or autopsy performed), 950 (prostatectomy not
part of first course of treatment) or 999 (unknown extension)
       OR
       EOD Primary Tumor must = 800 (no evidence of primary tumor) or 999 (unknown
extension)
       and EOD Prostate Pathologic Extension must = 000 (in situ)
       AND
       EOD Regional Nodes must = 000
       and EOD Mets must = 00

3. If Behavior Code ICD-O-3 = 3 (invasive)
       EOD Primary Tumor must not = 000 or 800
       or EOD Prostate Pathologic Extension must not = 000, 800, 900, or 950
       or EOD Regional Nodes must not = 000
       or EOD Mets must not = 00
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v25B
- Logic updated to return Schema name only if edit fails

NAACCR v26
- Logic updated, local variable name changed to 75 char

Behavior Code ICDO3, EOD Tumor/Nodes/Mets, Schema ID (SEER)

Edit tag: **N6140**

Last changed: **20260817 10:28:01** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name

EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Behavior Code ICD-O-3	523	SEER/COC
EOD Primary Tumor	772	SEER
EOD Regional Nodes	774	SEER
EOD Mets	776	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7256] %F1: %V1 conflicts with %F2: %V2, %F3: %V3, and %F4: %V4 (COC)

Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3" conflicts with EOD Primary Tumor: "value of EOD Primary Tumor", EOD Regional Nodes: "value of EOD Regional Nodes", and EOD Mets: "value of EOD Mets"

Additional Messages

[7619] %F1: %V1 is invalid for %F5: %V5 (NAACCR)
[7620] %F1: %V1 conflicts with %F2: %V2 and %F4: %V4 (NAACCR)
SAVE_TEXT(name)

Description

```
This edit checks consistency of coding between Behavior Code ICD-O-3, codes 2 and3,
and EOD Primary Tumor, EOD Regional Nodes, and EOD Mets by Schema ID, for all Schema
IDs excluding 00580, Prostate.
```

```
. This edit is skipped if any of the following conditions is true:
       a. Diagnosis date is invalid, blank (unknown), or before 2021.
       b. Schema ID is blank
       c. Behavior Code ICD-O-3 is blank or = 0 or 1
       d. EOD Primary Tumor, EOD Regional Nodes, and EOD Mets are all blank
       e. Type of Reporting Source = 7 (Death Certificate Only)

2. If Behavior Code ICD-O-3 = 2 (in situ)
       a. If Schema ID = 00480 (Breast [8th: 2018-2026), 09480 (Breast [V9: 2027+]
              EOD Primary Tumor must = 000, 050, 070
              and EOD Regional Nodes must = 000, 030, 050, 070,
              and EOD Mets must = 00 or 05
       b. If Schema ID = 00553 (Fallopian Tube),
              EOD Primary Tumor must = 000, 050, 070, or 080
              and EOD Regional Nodes must = 000 or 050
              and EOD Mets must = 00
       c. If Schema ID = 00530 (Corpus Carcinoma) or 00551 (Ovary),
              EOD Primary Tumor must = 000 or 050
              and EOD Regional Nodes must = 000 or 050
              and EOD Mets must = 00
       d. If Schema ID = 00723 (Intracranial Gland 8th: 2018-2022), or 09723
(Intracranial Gland V9: 2023+),
              EOD Primary Tumor must = 000
              and EOD mets must = 00
       e. If Schema ID is in list 1,
              EOD Primary Tumor must = 000 or 050
              and EOD Regional Nodes must = 000,
              and EOD Mets must = 00
       f. If Schema ID is in list 2,
              EOD Primary Tumor must = 000
              and EOD Regional Nodes must = 000,
              and EOD Mets must = 00
       g. If Schema ID is in list 3,
              EOD Primary Tumor must = 000
              nd EOD Regional Nodes must = 000, 040, or 050
              and EOD Mets must = 00
       h. If Schema ID is in list 4,
              EOD Primary Tumor must = 000
              and EOD Regional Nodes must = 000 or 050 or 070
              and EOD Mets must = 00

3. If Schema ID is in list 5, 6, 7, 8, 9, or 10,
       Behavior Code ICD-O-3 must not = 2

4. If Behavior Code ICD-O-3 = 3 (invasive)
       a. If Schema ID = 00480 (Breast),
              EOD Primary Tumor must not = 000
              or EOD Regional Nodes must not = 000, 030, 050, or 070
              or EOD Mets must not = 00 or 05
       b. If Schema ID = 00553 (Fallopian Tube),
              EOD Primary Tumor must not = 000, 050, 070, or 080
              or EOD Regional Nodes must not = 000 or 050
              or EOD Mets must not = 00
       c. If Schema ID = 00530 (Corpus Carcinoma) or 00551 (Ovary),
              EOD Primary Tumor must not = 000 or 050
```

```
              or EOD Regional Nodes must not = 000 or 050
              or EOD Mets must not = 00
       d. If Schema ID = 00723 (Intracranial Gland 8th: 2018-2022), or 09723
(IntracranialGland V9: 2023+),
              EOD Primary Tumor must not = 000 or 050
              or EOD Mets must not = 00
       e. If Schema ID is in list 1,
              EOD Primary Tumor must not = 000 or 050
              or EOD Regional Nodes must not = 000
              or EOD Mets must not = 00
       f. If Schema ID is in list 2,
              EOD Primary Tumor must not = 000
              or EOD Regional Nodes must not = 000
              or EOD Mets must not = 00
       g. If Schema ID is in list 3,
              EOD Primary Tumor must not = 000
              or EOD Regional Nodes must not = 000, 040, or 050
              or EOD Mets must not = 00
       h. If Schema ID is in list 4,
              EOD Primary Tumor must not = 000
              or EOD Regional Nodes must not = 000 or 050 or 070
              or EOD Mets must not = 00
       i. If Schema ID is in list 8,
              EOD Primary Tumor must not = 050
              or EOD Mets must not = 00

       LIST 1: EOD Primary Tumor with in situ codes 000, 050, regional nodes code 000
       00190        Appendix [8th: 2018-2022]
       09190        Appendix [V9: 2023+]
       00570        Penis
       00610        Kidney Renal Pelvis
       00620        Bladder
       00631        Urethra
       00633        Urethra Prostatic
       00750        Parathyroid

       LIST 2: EOD Primary Tumor with in situ code 000, regional nodes code 000
       00071        Lip
       00072        Tongue Anterior
       00073        Gum
       00074        Floor of Mouth
       00075        Palate Hard
       00076        Buccal Mucosa
       00077        Mouth Other
       00080        Major Salivary Glands [8th:2018-2025]
       09081        Major Salivary Glands [V9: 2026+]
       09082        Minor Salivary Glands [V9: 2027+]
       00090        Nasopharynx [8th: 2018-2024]
       09090        Nasopharynx [V9: 2025+]
       00100        Oropharynx HPV-Associated [8th: 2018-2025]
       09100        Oropharynx HPV-Associated [V9: 2026+}
       00111        Oropharynx HPV-Independent
       00112        Hypopharynx
       00118        Pharynx Other
       00119        Middle Ear
```

```
00121        Maxillary Sinus
00122        Nasal Cavity and Ethmoid Sinus
00128        Sinus Other
00130        Larynx Other
00131        Larynx Supraglottic
00132        Larynx Glottic
00133        Larynx Subglottic
00140        Melanoma Head and Neck
00150        Cutaneous Carcinoma Head and Neck
00161        Esophagus Squamous
00169        Esophagus
00170        Stomach
00180        Small Intestine
00201        Colon and Rectosigmoid [8th: 2018-2026]
00202        Rectum [8th: 2018-2026]
00210        Anus [8th: 2018-2022]
09210        Anus [V9: 2023+]
00220        Liver
00230        Bile Ducts Intrahepatic
00241        Gallbladder
00242        Cystic Duct
00250        Bile Ducts Perihilar
00260        Bile Duct Distal
00270        Ampulla of Vater
00278        Biliary Other
00280        Pancreas
00288        Digestive Other
00290        NET Stomach [8th: 2018-2023]
09290        NET Stomach [V9: 2024+]
00301        NET Duodenum [8th: 2018-2023]
09301        NET Duodenum [V9: 2024+]
00302        NET Ampulla of Vater [8th: 2018-2023]
09302        NET Ampulla of Vater [V9: 2024+]
00310        NET Jejunum and Ileum [8th: 2018-2023]
09310        NET Jejunum and Ileum [V9: 2024+]
00320        NET Appendix [8th: 2018-2023]
09320        NET Appendix [V9: 2024+]
00330        NET Colon and Rectum [8th: 2018-2023]
09330        NET Colon and Rectum [V9:2024+]
00340        NET Pancreas [8th: 2018-2023]
09340        NET Pancreas [V9: 2024+]
00350        Thymus [8th: 2018-2024]
09350        Thymus [V9: 2025+]
00358        Trachea
00360        Lung [8th: 2018-2024]
09360        Lung [V9: 2025+]
00370        Pleural Mesothelioma [8th: 2018-2024]
09370        Pleural Mesothelioma [V9: 2025+]
00378        Respiratory Other
00430        GIST
00460        Merkel Cell Skin
00470        Melanoma Skin
00478        Skin Other
00558        Adnexa Uterine Other
00559        Genital Female Other
```

```
       00560        Placenta
       00590        Testis
       00598        Genital Male Other
       00600        Kidney Parenchyma
       00638        Urinary Other
       00640        Skin Eyelid
       00650        Conjunctiva [8th: 2018-2026]
       09650        Conjunctiva [V9: 2027+]
       00660        Melanoma Conjunctiva [8th: 2018-2026]
       09660        Melanoma Conjunctiva [v9: 2027+]
       00671        Melanoma Iris
       00672        Melanoma Choroid and Ciliary Body
       00690        Lacrimal Gland [8th: 2018-2026]
       09690        Lacrimal Gland [V9: 2027+] [8th:
       00698        Lacrimal Sac
       00700        Orbital Sarcoma
       00718        Eye Other
       00760        Adrenal Gland
       00770        NET Adrenal
       00778        Endocrine Other

       LIST 3: EOD Primary Tumor with in situ code 000, regional nodes codes 000, 050
       09201        Colon and Rectosigmoid [V9: 2027+]
       09202        Rectum [V9: 2027+]
       00500        Vulva [8th: 2018-2023]
       09500        Vulva [V9: 2024+] [regional nodes codes 000 and 040]
       00510        Vagina
       00520        Cervix [8th: 2018-2020]
       09520        Cervix [V9: 2021+]
       00552        Primary Peritoneal Carcinoma

       LIST 4: EOD Primary Tumor with in situ code 000, regional nodes codes 000, 050,
070
       00730        Thyroid
       00740        Thyroid Medullary

       LIST 5: EOD Primary Tumor with no in situ code, regional nodes code 000
       00381        Bone Appendicular Skeleton
       00382        Bone Spine
       00383        Bone Pelvis
       00400        Soft Tissue Head and Neck
       00410        Soft Tissue Trunk and Extremities
       00421        Soft Tissue Abdomen and Thorax
       00422        Heart, Mediastinum, Pleura
       00440        Retroperitoneum
       00450        Soft Tissue Rare
       00459        Soft Tissue Other
       00680        Retinoblastoma
       00710        Lymphoma Ocular Adnexa
       00811        Mycosis Fungoides
       00812        Primary Cutaneous Lymphoma

       LIST 6: EOD Primary Tumor with no in situ code, regional nodes codes 000, 050
       00528        Cervix Sarcoma [2021+]
       00541        Corpus Sarcoma
```

```
       00542        Corpus Adenosarcoma

       LIST 7: EOD Primary Tumor with no in situ code, EOD Regional Nodes coded, EOD
Mets = 88
       00458        Kaposi Sarcoma
       00822        Plasma Cell Disorder (EOD Regional Nodes code 987 = NA)

       LIST 8: EOD Primary Tumor with no in situ code, EOD Regional Nodes = 888, EOD
Mets coded
       00721        Brain [8th: 2018-2022]
       09721        Brain (V9: 2023+]
       00722        CNS Other [8th: 2018-2022]
       09722        CNS Other [V9: 2023+]
       09724        Medulloblastoma [V9: 2023+]

       LIST 9:  EOD Primary Tumor with no in situ code, EOD Regional Nodes with no
code 000, EOD Mets

       00060        Cervical Nodes, Unknown Primary

       LIST 10: EOD Primary Tumor with no in situ code, EOD Regional Nodes = 888, EOD
Mets = 88

       00790        Lymphoma
       00795        Lymphoma (CLL/SLL)
       00821        Plasma Cell Myeloma
       00830        HemeRetic
       99999        Ill-Defined
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v22
- Description, logic updated, Schema ID 00528 added to list 6
- Description, logic updated, Schema ID 00530 moved out of 2b and 4b and into 2c and 4c - codes for 00530 similar to codes for 00551 with changes in 2022
- Logic updated, Schema ID 00060 removed from List 5; "code, ID5, 6" changed to "code, ID8, 6" in final logic statement
- Description, logic updated, 00450 changed to Soft Tissue Rare, 00459 Soft Tissue Other added

NAACCR v23
- Description, updated, Schema IDs 00190 and 00210 identified as 8th: 2018-2022;
- Description logic updated, Schema IDs 09190, 09210, 09721, 09722, 09723, 09724 added, identified as V9: 2023+

NAACCR v23A
- Description, logic updated, Schema ID 00370 removed from list 5, added to 2i, 3b, 4f.
- Description updated, 3 changed to 3a

NAACCR v23B
- Description, logic updated, Schema ID 00370 added to list 2, removed from 2i, 3b, 4f
- Description updated, 3a changed to 3
- Logic corrected,"AT(#S"Schema ID"," changed to "AT(code,"
- Logic corrected, list 5, 000381 changed to 00381

NAACCR v24
- Description updated, added [8th: 2018-2023] to NET schemas, vulva
- Description, logic updated, added NET schemas, vulva with [V9: 2024+]
- Description, logic updated, code 040 added to Vulva V9 in list 3, negative for nodal involvement; added to statement 4 for list 3

NAACCR v25B
- Logic updated to return Schema name only if edit fails
- Description, logic updated to include 09090, 09350, 09360, 09370 in list 2
- Description updated, added [8th: 2018-2024] to Nasopharynx, Thymus, Lung, Pleural Mesothelioma
- Logic updated to include 09290, 09301, 09302, 09310, 09320, 09330, 09340 in list 2

NAACCR v26
- Description, logic updated to include Major Salivary Glands 09081 and Oropharynx HPV-Associated 09100 in list 2
- Description updated to add [8th: 2018-2025] to Major Salivary Glands 00080 and Oropharynx HPV-Associated 00100
- Description updated, Oropharynx p16+ changed to Oropharynx HPV-Associated, Oropharynx p16- changed to Oropharynx HPV-Independent
- Logic corrected, extra space after 00478 in ID2 removed

NAACCR v27
- Description updated to replace 00200 with 00201 [8th: 2018-2026] and 00202 [8th: 2018-2026], to add 09201 [V9: 2027+] and 09202 [V9: 2027+]
- Description updated, 09082, 09480, 09650, 09660, 09690 added
- Description updated, [8th: 2018-2026] added to 00480, 00650, 00660, 00690
- Logic updated, lists of schema ID codes in logic replaced with table lookup

Behavior Code ICDO3, Seq Num--Central (SEER IF114)

Edit tag: **N0653**

Last changed: **20230829 14:16:27** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Edits: SEER Central Registries	NES0334	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Sequence Number--Central	380	SEER
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3144] Behavior Code ICD-O-3 and Sequence Number--Central conflict (SEER)

Behavior Code ICD-O-3 and Sequence Number--Central conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Behavior Code ICD-O-3 is blank.

1.  If Sequence Number--Central= 00-59, 98, or 99,
       then Behavior Code ICD-O-3 must = 2 (in situ) or 3 (malignant).

     Exceptions to the above rule are:

       If Year of Diagnosis < 2001, and  Histologic Type ICD-O-3 =
8442,8451,8462,8472,8473,
             Behavior Code ICD-O-3 can equal 1 (borderline) with a Sequence Number--
Central of 00-59, or 99.

These codes may have been entered in ICD-O-2 as malignant, but converted to ICD-O-3 as
borderline.  The Sequence Number--Central field would pertain to the pre-converted
(ICD-O-2) malignant behavior.(Please note that 9421 is not included   because the
standard setting organizations have agreed to collect it with a behavior of 3 rather
than 1.)

2.  If Year of Diagnosis > 2000, and Behavior Code ICD-O-3 = 2 (in situ) or 3
(malignant),
       Sequence Number--Central cannot = 60-88.

3.  If Year of Diagnosis > 2000, and Behavior Code ICD-O-3 = 0 or 1,
       Sequence Number--Central must = 60-88.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF114

Modifications:

NACR110B
"If Sequence Number--Central = 00-35, or 99, then Behavior Code ICD-O-3 must = 2 (in situ) or 3 (malignant)" changed to "If
Sequence Number--Central = 00-59, or 99, then Behavior Code ICD-O-3 must = 2 (in situ) or 3 (malignant)".

NACR110C
08/21/06
Edit description corrected: reference to Sequence Number--Central of "00-35" changed to "00-59".

NAACCR v11.1A
02/07
Corrected typo: changed "Sequence Number--Hospital" to "Sequence Number--Central".

NAACCR v11.3
6/2008
- Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.
- Corrected edit logic for pre-2001 cases: If Histologic Type ICD-O-3 = 8442,8451,8462,8472,8473, Behavior Code ICD-O-3 can equal
1 (borderline) with a Sequence Number--Central of 00-59, or 99.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18D
- Description, logic updated, references to cervix in situ removed

Behavior Code ICDO3, Sequence Number--Hosp (COC)

Edit tag: **N0470**

Last changed: **20230706 20:38:58** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Behavior Code ICD-O-3	523	SEER/COC
Sequence Number--Hospital	560	COC
Histologic Type ICD-O-3	522	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Behavior Code ICD-O-3 and Sequence Number--Hospital conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if either Behavior Code ICD-O-3 or Sequence Number--Hospital is
blank.

If Sequence Number--Hospital = 00-59, or 99,
       then Behavior Code ICD-O-3 must = 2 (in situ) or 3 (malignant).
```

```
If tumor is benign or of uncertain behavior (Behavior Code ICD-O-3 = 0 or 1),
       Sequence Number--Hospital must = 60-88.

If Year of Date of Diagnosis is greater than 2003 and not blank and tumor is in situ
or malignant (Behavior Code ICD-O-3 = 2 or 3),
       Sequence Number--Hospital must = 00-59, or 99.

Exceptions to the above rules are:

If year of Date of Diagnosis is less than 2001, the following Histologic Type ICD-O-3
codes may have a Behavior Code ICD-O-3 of 1 (borderline) with a Sequence Number--
Hospital 00-59, or 99.  These codes may have been entered in ICD-O-2 as malignant, but
converted to ICD-O-3 as borderline.  The Sequence Number--Hospital field would pertain
to the pre-converted (ICD-O-2) malignant behavior. (Please note that 9421 is not
included because the standard setting organizations have agreed to collect it with a
behavior of 3 rather than 1.)

             8442
             8451
             8462
             8472
             8473
```

Administrative Notes

Modifications:

NACR110B
"If Sequence Number--Hospital = 00-35, or 99, then Behavior Code ICD-O-3 must = 2 (in situ) or 3 (malignant)" changed to "If Sequence Number--Hospital = 00-59, or 99, then Behavior Code ICD-O-3 must = 2 (in situ) or 3 (malignant)".

NACR110C
08/21/06
Edit description corrected: reference to Sequence Number--Hospital of "00-35" changed to "00-59".

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Modified so that edit will be skipped if Sequence Number--Hospital is blank.

Behavior Code ICDO3, Summary Stage 2018, Schema ID (NAACCR)

Edit tag: **N5000**

Last changed: **20240106 11:48:19** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Summary Stage 2018	764	SEER
Behavior Code ICD-O-3	523	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Summary Stage 2018: "value of Summary Stage 2018" conflicts with Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

Additional Messages

Description

```
This edit checks that Summary Stage 2018 is coded consistently with Behavior Code ICD-
O-3, codes 0 and 1 for Brain and CNS, codes 2 and 3 for all cases.

1. This edit is skipped for any of the following conditions:
       a. Diagnosis date is pre-2018, blank (unknown), or invalid
       b. Schema ID is blank or = 99999
       c. Summary Stage 2018 is blank
       d. Behavior Code ICD-O-3 is blank
       e. Type of Reporting Source = 7 (death certificate only)

2. If Schema ID = 00721, 00722, 00723, 09721, 09722, 09723, or 09724 and Behavior Code
ICD-O-3 = 0 or 1,
       then Summary Stage 2018 must = 8.

3. If Schema ID = 00721, 09721, 00722, 09722, 00723, 09723, or 09724,
       if Summary Stage 2018 = 8,
              then Behavior Code ICD-O-3 must = 0 or 1.

4. If Behavior Code ICD-O-3 = 2,
       then Summary Stage 2018 must = 0.

5. If Behavior Code ICD-O-3 = 3,
       then Summary Stage 2018 must not = 0 or 8.
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v18D
- Description, logic updated to include if Behavior Code ICD-O-3 = 3, Summary Stage 2018 must not = 0.
- Description, logic updated, edit skipped if Type of Reporting Source = 7 (death certificate only)
- Description, logic updated, edit skipped if Diagnosis Date is pre-2018 rather than pre-2019.

NAACCR v21
- Name changed from Summary Stage 2018, Behavior Code ICDO3 (NAACCR).
- Description updated to state that edit checks that Summary Stage 2018 is coded consistently with
Behavior Code ICD-O-3, codes 0 and 1 for Brain and CNS, codes 2 and 3, for all cases.
- Description, logic updated, check on Summary Stage 2018 = 9 if Behavior Code = 0 or 1 for schemas other
than 00721, 00722, 00723 removed

NAACCR v22
- Description, logic updated, added to statement 5, "If Behavior - 3, Summary Stage 2018 must not = 0 or 8", "or 8" added

NAACCR v22B
- Logic updated, skip added for blank Behavior Code ICD-O-3

NAACCR v23
- Description, logic updated, Schema IDs 09721, 09722, 09723, 009724 added to requirements where SS2018 = 8

NAACCR v23A
- Description updated, 09721, 09722, 09723, 09724 added to number 2. SS2018 must = 8 if behavior /0 or /1

NAACCR v24A
- Description, logic updated, skip added for Schema ID 99999

Behavior ICDO2 (COC)

Edit tag: **N0238**

Last changed: **20240627 09:51:01** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name

Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Behavior (92-00) ICD-O-2	430	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[303] Behavior Code not valid - ICDO2 (SEER)

Behavior Code not valid - ICDO2

Additional Messages

Description

This field is allowed to be blank because the item was not required after 2000. Another edit (Behavior ICDO2, Date of Diagnosis) verifies that this item is not blank if the year of Date of Diagnosis is less than 2001. Registries should include both edits in their edit set.

Must be a valid Behavior (92-00) ICD-O-2 code of 0 (benign), 1 (borderline), 2 (in situ) or 3 (malignant).

Administrative Notes

Behavior ICDO2, Behavior ICDO3 (SEER IF115)

Edit tag: **N0737**

Last changed: **20240627 09:51:34** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Behavior (92-00) ICD-O-2	430	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Behavior (92-00) ICD-O-2 and Behavior Code ICD-O-3 conflict

Additional Messages

Description

```
If Behavior (92-00) ICD-O-2 = 2 and Behavior Code ICD-O-3 = 3,
       an error is generated.

If Behavior (92-00) ICD-O-2 = 3 and Behavior Code ICD-O-3 = 2,
```

```
an error is generated.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF115

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

Behavior ICDO2, Date of Diagnosis (NAACCR)

Edit tag: **N0468**

Last changed: **20091127** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Behavior (92-00) ICD-O-2	430	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1112] If year of %F1 < 2001, then %F2 cannot be blank (NAACCR)

If year of Date of Diagnosis < 2001, then Behavior (92-00) ICD-O-2 cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis is less than 2001, then Behavior (92-00) ICD-O-2 cannot
be blank.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Behavior ICDO2, Histology ICDO2 (NAACCR)

Edit tag: **N0492**

Last changed: **20091127** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Behavior (92-00) ICD-O-2	430	SEER/COC
Histology (92-00) ICD-O-2	420	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1129] Behavior not allowed for this ICDO2 histology for this dx year (NAACCR)

Behavior not allowed for this ICDO2 histology for this dx year

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If Behavior (92-00) ICD-O-2 = 1 (borderline), then year of Date of Diagnosis must be
greater than 2000 or be blank and Histology (92-00) ICD-O-2 must equal one of the
following codes. These codes may have been entered as malignant in ICD-O-3, but
converted to borderline in ICD-O-2. (Most state registries only collect behavior codes
2 and 3; these converted cases (converted from ICD-O-3 to ICD-O-2) are exceptions to
the rule.)    The codes are:

             8931
             9393
             9538
             9950
             9960
             9961
             9962
             9980
             9981
             9982
             9983
```

```
9984
9989
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Behavior ICDO2, Summary Stage 1977 (NAACCR)

Edit tag: **N0365**

Last changed: **20050802** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Behavior (92-00) ICD-O-2	430	SEER/COC
SEER Summary Stage 1977	760	SEER
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Behavior (92-00) ICD-O-2 and SEER Summary Stage 1977 conflict

Additional Messages

Description

```
This edit is skipped if SEER Summary Stage 1977 is blank or if case is death
certificate only (Type of Reporting Source = 7).

If Behavior (92-00) ICD-O-2 = 2 (in situ), then SEER Summary Stage 1977 must be 0.

If Behavior (92-00) ICD-O-2 = 3 (malignant), then SEER Summary Stage 1977 must be
greater than 0.
```

Administrative Notes

Behavior ICDO3 (COC)

Edit tag: **N0469**

Last changed: **20230706 20:36:36** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Behavior Code ICD-O-3	523	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[503] Behavior Code not valid - ICDO3 (COC)

Behavior Code not valid - ICDO3

Additional Messages

Description

```
This field is allowed to be blank because the item was not required until 2001.
Another edit (Behavior ICDO3, Date of Diagnosis) verifies that this item is not blank
if the year of Date of Diagnosis is greater than 2000 and not equal 9999.
Registries should include both edits in their edit set.

Must be a valid Behavior Code ICD-O-3 code of 0 (benign), 1 (borderline), 2 (in situ)
or 3 (malignant).
```

Administrative Notes

Behavior ICDO3 Conversion (NAACCR)

Edit tag: **N0837**

Last changed: **20260414 21:11:16** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Behavior Code ICD-O-3	523	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Behavior Code ICD-O-3" is not a valid value for Behavior Code ICD-O-3

Additional Messages

Description

```
The purpose of this edit is to verify that Behavior Code ICD-O-3 is filled in (either
directly or converted) for all cases.

Must be a valid Behavior Code ICD-O-3 code of 0 (benign), 1 (borderline), 2 (in situ),
or 3 (malignant).
```

Administrative Notes

Behavior ICDO3, Date of Diagnosis (NAACCR)

Edit tag: **N0467**

Last changed: **20230706 20:36:12** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1113] If year of %F1 > 2000, then %F2 cannot be blank (NAACCR)

If year of Date of Diagnosis > 2000, then Behavior Code ICD-O-3 cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis is greater than 2000 and is not blank,
       then Behavior Code ICD-O-3 cannot be blank.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Behavior ICDO3, Regional Nodes Positive (NAACCR)

Edit tag: **N7287**

Last changed: **20260324 15:58:55** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC
Regional Nodes Positive	820	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1135] %F3: %V3 and %F4: %V4 conflict (NAACCR)

Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3" and Regional Nodes Positive: "value of Regional Nodes Positive" conflict

Additional Messages

Description

```
This edit checks consistency between Behavior Code ICD-O-3 and Regional Nodes
Positive.

1. This edit is skipped for any of the following conditions:
       a. Diagnosis date blank (unknown), invalid, or before 2026.
       b. Behavior Code ICD-O-3 is blank
       c. Regional Nodes Positive is blank
       d. Type of Reporting Source = 7, Death Certificate Only

2.  If Behavior Code ICD-O-3 = 2 (in situ),
       then Regional Nodes Positive must not = 01-90, 95, 97, 99
```

Administrative Notes

New edit - NAAACCR v26A Metafile

Behavior ICDO3, Site, Histology ICDO3 (NAACCR)

Edit tag: **N0654**

Last changed: **20100112** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Primary Site	400	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3051] Conflict among ICDO3 Behavior, Hist, Site, and DX Year (NAACCR)

Conflict among ICDO3 Behavior, Hist, Site, and DX Year

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped:
1. If Behavior Code ICD-O-3 is empty or greater than 1
2. If Date of Diagnosis is blank

Behavior Code ICD-O-3 is allowed to be 0 (benign) or 1 (borderline) only under the
following conditions:

1.  Behavior Code ICD-O-3 may be 0 or 1 if Year of Date of Diagnosis is greater than
```

```
2003 and Primary Site equals C700-C729 or C751-C753 (brain tumor sites).

2.  Behavior Code ICD-O-3 may be 1 if year of Date of Diagnosis is less than 2001 and
Histologic Type ICD-O-3 equals one of the following: 8442, 8451, 8462, 8472, 8473.
(Please note that 9421 is not included because the standard setting organizations have
agreed to collect it with a behavior of 3 rather than 1.) These codes may have been
entered as malignant in ICD-O-2, but converted to borderline in ICD-O-3.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Behavior ICDO3, Summary Stage 1977 (NAACCR)

Edit tag: **N0838**

Last changed: **20230823 18:36:38** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Behavior Code ICD-O-3	523	SEER/COC
SEER Summary Stage 1977	760	SEER
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Behavior Code ICD-O-3 and SEER Summary Stage 1977 conflict

Additional Messages

Description

```
The purpose of this edit is to accommodate cases that have been converted from ICD-O-2
to ICD-O-3.

This edit is skipped if SEER Summary Stage 1977 is blank or if case is death
certificate only (Type of Reporting Source = 7).

If Behavior Code ICD-O-3 = 2 (in situ),
       then SEER Summary Stage 1977 must be 0.

If Behavior Code ICD-O-3 = 3 (malignant),
       then SEER Summary Stage 1977 must be greater than 0.
```

Administrative Notes

Behavior ICDO3, Summary Stage 2000 (NAACCR)

Edit tag: **N0439**

Last changed: **20240822 19:56:47** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Central: State Example - Incoming Abstracts	NES0150	NAACCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Behavior Code ICD-O-3	523	SEER/COC
SEER Summary Stage 2000	759	SEER
Type of Reporting Source	500	SEER
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Behavior Code ICD-O-3 and SEER Summary Stage 2000 conflict

Additional Messages

Description

```
This edit is skipped if SEER Summary Stage 2000 is blank or if case is death
certificate only (Type of Reporting Source = 7).

If Behavior Code ICD-O-3 = 2 (in situ),
       then SEER Summary Stage 2000 must be 0.

If Behavior Code ICD-O-3 = 3 (malignant),
       then SEER Summary Stage 2000 must be 1-5, 7, or 9.
```

Administrative Notes

Modifications

NAACCR v23
- Description, logic updated, requirement for Behavior /3 changed from > 0 to = 1-5, 7, 9.
- Description, logic updated, added requirement for SS2000 = 8 for benign/borderline brain and CNS tumors for 2004+

NAACCR v25A
- Description, logic updated, requirement for SS2000 = 8 for benign/borderline brain and CNS tumors removed

Bilirubin Pretreatment Lab, Unit of Measure, Liver (NAACCR)

Edit tag: **N6819**

Last changed: **20230517 19:27:56** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Bilirubin Pretreatment Total Lab Value	3813	NAACCR
Bilirubin Pretreatment Unit of Measure	3814	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between Bilirubin Pretreatment Total Lab Value: "value of Bilirubin Pretreatment Total Lab Value" and Bilirubin Pretreatment Unit of Measure: "value of Bilirubin Pretreatment Unit of Measure"

Additional Messages

Description

```
This edit verifies that Bilirubin Pretreatment Total Lab Value and
BilirubinPretreatment Unit of Measure SSDIs are coded consistently with each other

1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00220.
       c. Type of Reporting Sourc3e = 7 (Death Certificate Only)
       d. Bilirubin Pretreatment Total Lab Value or Bilirubin Pretreatment Unit of
Measure is blank or coded not applicable

2.  If Bilirubin Pretreatment Total Lab Value = XXX.7 (test ordered, results not in
chart)
       Bilirubin Pretreatment Unit of Measure must = 7 (test ordered, results not in
chart)

3. If Bilirubin Pretreatment Total Lab Value = XXX.9 (not assessed or unknown)
       Bilirubin Pretreatment Unit of Measure must = 9 (not assessed or unknown)
```

Administrative Notes

New edit - NAACCR v23 metafile

Bilirubin Pretreatment Total Lab Value, Date DX (NAACCR)

Edit tag: **N2652**

Last changed: **20240128 11:13:34** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Bilirubin Pretreatment Total Lab Value	3813	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Bilirubin Pretreatment Total Lab Value" not valid code for Bilirubin Pretreatment Total Lab Value

Additional Messages

[7173] %F1 must have at least 1 digit followed by decimal followed by digit (NAACCR)
[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)
SAVE_TEXT(Leading 0s not allowed)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses

2. Must be a valid Bilirubin Pretreatment Total Lab Value code or blank:

       0.0: 0.0 milligram/deciliter (mg/dl)
              0.0 micromole/liter (umol/L)
       0.1-999.9: 0.1-999.9 milligram/deciliter (mg/dl)
              0.1-999.9 micromole/liter (umol/L)
       XXX.1: 1000 milligram/deciliter (mg/dl) or greater
              1000 m icromole/liter (umol/L) or greater
       XXX.7: Test ordered, results not in chart
       XXX.8: Not applicable: Information not collected for this case
       XXX.9: Not documented in medical record
              Bilirubin Pretreatment Total Lab Value not assessed or unknown if
              assessed

3. Code must contain decimal point with at least one character before and one
character after decimal point.

Another edit, Bilirubin Pretreatment Total Lab Value, Schema ID, Required (NAACCR),
checks that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22
- Description, logic updated, leading/trailing blanks trimmed on input value; check for decimal modified

NAACCR v24A
- Error message added, "Leading 0s not allowed"

Bilirubin Pretreatment Total Lab Value, Schema ID, Required (NAACCR)

Edit tag: **N2950**

Last changed: **20230603 15:23:01** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Bilirubin Pretreatment Total Lab Value	3813	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Bilirubin Pretreatment Total Lab Value must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Bilirubin Pretreatment Total Lab Value is not "XXX.8" (not
applicable) and not blank for the Schema IDs for which it is required by a standard
setter.

       Required for Schema ID:

       00220: Liver
```

Administrative Notes

New edit - NAACCR v18 metafile

Bilirubin Pretreatment Total Lab Value, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N3908**

Last changed: **20230601 19:21:59** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Bilirubin Pretreatment Total Lab Value	3813	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
CoC Accredited Flag	2152	NPCR
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Bilirubin Pretreatment Total Lab Value must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Diagnosis date before 2018, blank (unknown), or invalid
       b. Schema ID is blank
       c. CoC Accredited Flag not = 1
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)


Bilirubin Pretreatment Total Lab Valuee is required by SEER only if collected by a
CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that Bilirubin Pretreatment Total Lab Value is not "XXX.8" (not
applicable) and not blank for the Schema IDs for which it is required by a standard
setter.

       Required for Schema ID:

       00220: Liver
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed

to 2018-2021

Bilirubin Pretreatment Unit of Measure, Date DX (NAACCR)

Edit tag: **N2722**

Last changed: **20230604 17:55:17** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Bilirubin Pretreatment Unit of Measure	3814	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Bilirubin Pretreatment Unit of Measure" not valid code for Bilirubin Pretreatment Unit of Measure

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses

2. Must be a valid Bilirubin Pretreatment Unit of Measure code or blank:

       1: Milligrams/deciliter (mg/dl)
       2: Micromoles/liter (umol/L)
       7: Test ordered, results not in chart
       8: Not applicable: Information not collected for this case
       9: Not documented in medical record
       Bilirubin Pretreatment Unit of Measure not assessed or unknown if assessed

Another edit, Bilirubin Pretreatment Unit of Measure, Schema ID, Required (NAACCR),
checks that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Bilirubin Pretreatment Unit of Measure, Schema ID, Required (NAACCR)

Edit tag: **N2975**

Last changed: **20230603 15:51:13** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Bilirubin Pretreatment Unit of Measure	3814	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Bilirubin Pretreatment Unit of Measure must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Bilirubin Pretreatment Unit of Measure is not "8" (not
applicable) and not blank for the Schema IDs for which it is required by a standard
setter.

       Required for Schema ID:
```

```
00220: Liver
```

Administrative Notes

New edit - NAACCR v18 metafile

Bilirubin Pretreatment Unit of Measure, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N3909**

Last changed: **20230601 19:22:23** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Bilirubin Pretreatment Unit of Measure	3814	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
CoC Accredited Flag	2152	NPCR

Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Bilirubin Pretreatment Unit of Measure must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Diagnosis date before 2018, blank (unknown), or invalid
       b. Schema ID is blank
       c. CoC Accredited Flag not = 1
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)


Bilirubin Pretreatment Unit of Measure is required by SEER only if collected by a CoC-
accredited facility on an analytic case (CoC Accredited Flag = 1).


1. This edit verifies that Bilirubin Pretreatment Unit of Measure is not "8" (not
applicable) and not blank for the Schema IDs for which it is required by a standard
setter.

       Required for Schema ID:

       00220: Liver
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

Birthplace--Country (COC)

Edit tag: **N1688**

Last changed: **20141208** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
NDI Prep Edits	ND1295	NPCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Birthplace--Country	254	NAACCR

Tables

Table Name	Agency Name
CNTRY_ST	NAACCR

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Birthplace--Country" is not a valid value for Birthplace--Country

Additional Messages

Description

```
Birthplace--Country must contain a valid ISO code or standard custom code for country.
May be blank.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

This edit differs from the NAACCR edit of the same name in that it allows the field to be blank. Another edit [Birthplace--Country, Date of Diagnosis (COC)] verifies that this item is not blank if the year of Date of Diagnosis is 2003 or later. COC-approved programs should include both edits in their edit set.

Modifications

NAACCR v15
Country code table (CNTRY_ST.DBF) has been updated:
Brunei - 'BND' changed to 'BRN'
Czechoslovakia (former) - 'XCZ' changed to 'CSK'
Slovakia - 'SWK' changed to 'SVK'
Vanuatu - 'VLT' changed to 'VUT'
Yugoslavia (former) - 'XYG' changed to 'YUG'

Added Saint-Martin (French part) - 'MAF'

Birthplace--Country (NAACCR)

Edit tag: **N1668**

Last changed: **20141208** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Birthplace--Country	254	NAACCR

Tables

Table Name	Agency Name
CNTRY_ST	NAACCR

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Birthplace--Country" is not a valid value for Birthplace--Country

Additional Messages

Description

Birthplace--Country must contain a valid ISO code or standard custom code for country.

Administrative Notes

New edit - added to NAACCR v13 metafile.

This edit differs from the COC edit of the same name in that it does not allow the field to be blank.

Modifications

NAACCR v15
Country code table (CNTRY_ST.DBF) has been updated:
Brunei - 'BND' changed to 'BRN'
Czechoslovakia (former) - 'XCZ' changed to 'CSK'
Slovakia - 'SWK' changed to 'SVK'
Vanuatu - 'VLT' changed to 'VUT'
Yugoslavia (former) - 'XYG' changed to 'YUG'

Added Saint-Martin (French part) - 'MAF'

Birthplace--Country, Birthplace--State (NAACCR)

Edit tag: **N1672**

Last changed: **20180328 22:19:50** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
NDI Prep Edits	ND1295	NPCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Birthplace--Country	254	NAACCR
Birthplace--State	252	NAACCR

Tables

Table Name	Agency Name
CNTRY_ST	NAACCR

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Birthplace--Country and Birthplace--State conflict

Additional Messages

Description

```
This edit is skipped if any of the fields are blank.

This edit verifies that the Birthplace--State code is valid for the Birthplace--
```

Country.

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF400

Modifications

NAACCR v15
- Edit updated to no longer allow Birthplace--State of XX (Resident of country other than U.S. or Canada, country known) with
Birthplace--Country of ZZX (Not U.S. or Canada, country unknown)

Country code table (CNTRY_ST.DBF) has been updated:
Brunei - 'BND' changed to 'BRN'
Czechoslovakia (former) - 'XCZ' changed to 'CSK'
Slovakia - 'SWK' changed to 'SVK'
Vanuatu - 'VLT' changed to 'VUT'
Yugoslavia (former) - 'XYG' changed to 'YUG'

Added Saint-Martin (French part) - 'MAF'

State codes 'XX' and 'YY' (instead of just 'YY') allowed with 'CSK' and 'YUG"

NAACCR v18
- Name changed from Birthplace--Country, State (NAACCR) to Birthplace--Country, Birthplace--State (NAACCR)

Birthplace--Country, Date of Diagnosis (COC)

Edit tag: **N1689**

Last changed: **20230831 19:45:36** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Birthplace--Country	254	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[4993] %F1 cannot be blank if year of %F2 is 2003 or later (NAACCR)

Birthplace--Country cannot be blank if year of Date of Diagnosis is 2003 or later

Additional Messages

[4992] %F1 cannot be %V1 if %F2 is greater than 2012 (NAACCR)

Description

```
If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is 2003 or later,
       then Birthplace--Country cannot be blank.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

This edit differs from the NAACCR edit of the same name in that it specifically allows the field Birthplace--Country to be blank for cases diagnosed prior to 2003.

Modifications:

NAACCR v14
- Error message 4993 was corrected to specify that field cannot be blank if "year of Date of Diagnosis is 2003 or later.

NAACCR v15
The historic codes used for Yugoslavia (XYG) and Czechoslovakia (XCZ) have been removed from the list of historic codes.

NAACCR v16A
- Edit logic modified to only fail on blank Birthplace-Country for diagnosis year > 2002. Edit logic failing on specific country codes deleted, pending review by standard setters

Birthplace--Country, Date of Diagnosis (NAACCR)

Edit tag: **N1690**

Last changed: **20230831 19:45:47** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
NDI Prep Edits	ND1295	NPCR

Fields

Field	Field Number	Agency Name
Birthplace--Country	254	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[4992] %F1 cannot be %V1 if %F2 is greater than 2012 (NAACCR)

Birthplace--Country cannot be "value of Birthplace--Country" if Date of Diagnosis is greater than 2012

Additional Messages

Description

```
This edit is skipped if either field is blank.

If year of Date of Diagnosis is 2013 or later,
       then Birthplace--Country cannot be any of the following "historic" codes:

XNI  North American Islands
XCB     Other Caribbean Islands
XEN     England, Channel Islands, Isle of Man
XSC     Scandinavia
XGR     Germanic Countries
XSL     Slavic Countries
XUM     Ukraine and Moldova
XNF     North Africa
XSD     Sudanese Countries
XWF     West Africa
XSF     South Africa
XEF     East Africa
XIF     African Islands
XET     Ethiopia and Eritrea
XAP     Arabian Peninsula
XIS     Israel and Palestine
XCR     Caucasian Republics of former USSR
XOR     Other Asian Republics of former USSR
XSE     Southeast Asia
```

```
XMS     Malaysia, Singapore, Brunei
XCH     China, NOS
XML     Melanesian Islands
XMC     Micronesian Islands
XPL     Polynesian Islands
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF399

This edit differs from the COC edit of the same name in that it is skipped if either field is blank.

Modifications

NAACCR v15
The historic codes used for Yugoslavia (XYG) and Czechoslovakia (XCZ) have been removed from the list of historic codes.

Birthplace--State (COC)

Edit tag: **N1694**

Last changed: **20121128** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
NDI Prep Edits	ND1295	NPCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC

Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Birthplace--State	252	NAACCR

Tables

Table Name	Agency Name
CNTRY_ST	NAACCR

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Birthplace--State" is not a valid value for Birthplace--State

Additional Messages

Description

Birthplace--State must contain a valid ISO code or standard custom code for state. May be blank.

Administrative Notes

New edit - added to NAACCR v13 metafile.

This edit differs from the NAACCR edit of the same name in that it allows the field to be blank. Another edit [Birthplace--State, Date of Diagnosis (COC)] verifies that this item is not blank if the year of Date of Diagnosis is 2003 or later. COC-approved programs should include both edits in their edit set.

Birthplace--State (NAACCR)

Edit tag: **N1671**

Last changed: **20121128** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Birthplace--State	252	NAACCR

Tables

Table Name	Agency Name
CNTRY_ST	NAACCR

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Birthplace--State" is not a valid value for Birthplace--State

Additional Messages

Description

```
Birthplace--State must contain a valid ISO code or standard custom code for state.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

This edit differs from the COC edit of the same name in that it does not allow the field to be blank.

Birthplace--State, Date of Diagnosis (COC)

Edit tag: **N1692**

Last changed: **20240123 17:32:43** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Birthplace--State	252	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[4993] %F1 cannot be blank if year of %F2 is 2003 or later (NAACCR)

Birthplace--State cannot be blank if year of Date of Diagnosis is 2003 or later

Additional Messages

[4992] %F1 cannot be %V1 if %F2 is greater than 2012 (NAACCR)

Description

```
If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is 2003 or later,
       then Birthplace--State cannot be blank.

If year of Date of Diagnosis is 2013 or later,
       then Birthplace--State cannot be any of the following "historic" codes:

NN     New England and New Jersey
MM     Maritime Provinces
PP     Prairie Provinces
YN     Yukon and Northwest Territories
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

This edit differs from the NAACCR edit of the same name in that it specifically allows the field Birthplace--State to be blank for cases diagnosed prior to 2003.

Modifications:

NAACCR v14
- Error message 4993 was corrected to specify that field cannot be blank if "year of Date of Diagnosis is 2003 or later.

Birthplace--State, Date of Diagnosis (NAACCR)

Edit tag: **N1693**

Last changed: **20230831 19:46:15** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
NDI Prep Edits	ND1295	NPCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Birthplace--State	252	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[4992] %F1 cannot be %V1 if %F2 is greater than 2012 (NAACCR)

Birthplace--State cannot be "value of Birthplace--State" if Date of Diagnosis is greater than 2012

Additional Messages

Description

```
This edit is skipped if either field is blank.

If year of Date of Diagnosis is 2013 or later,
       then Birthplace--State cannot be any of the following "historic" codes:

NN     New England and New Jersey
MM     Maritime Provinces
PP     Prairie Provinces
```

```
YN     Yukon and Northwest Territories
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF401

This edit differs from the COC edit of the same name in that it is skipped if either field is blank.

Bladder, RX Hosp--Surg Prim Site 03-2022, BRM (COC)

Edit tag: **N0650**

Last changed: **20230829 14:12:14** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
RX Hosp--Surg Prim Site 03-2022	670	COC
RX Hosp--BRM	720	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among Primary Site:"value of Primary Site", RX Hosp--Surg Prim Site 03-2022: "value of RX Hosp--Surg Prim Site 03-2022", and RX Hosp--BRM: "value of RX Hosp--BRM"

Additional Messages

Description

```
This edit is skipped if either RX Hosp--Surg Prim Site 03-2022 or RX Hosp--BRM is
empty.
This edit is skipped if DX Date > 2022, blank (unknown), or invalid

If Primary Site = C670-C679 (bladder) and RX Hosp--Surg Prim Site 03-2022 = 16,
       then RX Hosp--BRM must = 01.
```

Administrative Notes

Modifications

NAACCR v23
- Description, logic updated, edit skipped if RX Hosp--Surg Prim Site, RX Summ--BRM is empty, dx year > 2022.
- Logic updated, INLIST replaced with AT
- Description, logic updated, RX Hosp--Surg Prim Site changed to RX Hosp--Surg Prim Site 03-2022
-Name changed from Bladder, RX Hosp--Surg Prim Site, BRM (COC)

Bladder, RX Hosp--Surg Prim Site 2023, BRM (COC)

Edit tag: **N6795**

Last changed: **20230517 19:54:24** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Type of Reporting Source	500	SEER
RX Hosp--Surg Prim Site 2023	671	NAACCR
RX Hosp--BRM	720	COC

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between RX Hosp--Surg Prim Site 2023: "value of RX Hosp--Surg Prim Site 2023" and RX Hosp--BRM: "value of RX Hosp--BRM"

Additional Messages

Description

```
This edit is skipped if either RX Hosp--Surg Prim Site or RX Hosp--BRM is empty.
This edit is skipped if DX Date <2023, blank (unknown), or invalid
This edit is skipped if Type of Reporting Source = 7 (death certificate only)
```

```
If Primary Site = C670-C679 (bladder) and RX Hosp--Surg Prim Site = A160,
       then RX Hosp--BRM must = 01.
```

Administrative Notes

New edit - NAACCR v23 metafile

Bladder, RX Summ--Surg Prim Site 03-2022, BRM (COC)

Edit tag: **N0646**

Last changed: **20230829 14:12:01** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
RX Summ--BRM	1410	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among Primary Site:"value of Primary Site", RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022", and RX Summ--BRM: "value of RX Summ--BRM"

Additional Messages

Description

```
This edit is skipped if either RX Summ--Surg Prim Site 03-2022 or RX Summ--BRM is
empty.
This edit is skipped if DX Date > 2022, blank (unknown), or invalid

If Primary Site = C670-C679 (bladder) and RX Summ--Surg Prim Site 03-2022 = 16,
       then RX Summ--BRM must = 01.
```

Administrative Notes

Modifications:

NACR111
12/11/06
The edit was updated so that it will be skipped if either RX Summ--Surg Prim Site or RX Summ--
BRM is empty.

NAACCR v23
- Description, logic updated, edit skipped if dx date > 2022
- Logic updated, INLIST replaced with AT
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Name changed from Bladder, RX Summ--Surg Prim Site, BRM (COC)

Bladder, RX Summ--Surg Prim Site 2023, BRM (COC)

Edit tag: **N6747**

Last changed: **20230517 20:51:47** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Type of Reporting Source	500	SEER
RX Summ--Surg Prim Site 2023	1291	NAACCR
RX Summ--BRM	1410	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7664] Conflict between %F3: %V3 and %F4: %V4 (NAACCR)

Conflict between Type of Reporting Source: "value of Type of Reporting Source" and RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023"

Additional Messages

Description

```
This edit is skipped if either RX Summ--Surg Prim Site 2023 or RX Summ--BRM is empty.
This edit is skipped if DX Date <2023, blank (unknown), or invalid
This edit is skipped if Type of Reporting Source = 7 (death certificate only)

If Primary Site = C670-C679 (bladder) and RX Summ--Surg Prim Site 2023 = A160,
       then RX Summ--BRM must = 01.
```

Administrative Notes

New edit - NAACCR v23 metafile

Bone Invasion, Date DX (NAACCR)

Edit tag: **N2697**

Last changed: **20230605 22:05:10** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Bone Invasion	3815	NAACCR

Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Bone Invasion" not valid code for Bone Invasion

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Bone Invasion code or blank:

       0: Bone invasion not present/not identified on imaging
       1: Bone invasion present/identified on imaging
       8: Not applicable: Information not collected for this case
       9: Not documented in medical record
          Bone Invasion not assessed or unknown if assessed


Another edit, Bone Invasion, Schema ID, Required (NAACCR), checks that the item is
coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Bone Invasion, Schema ID, Required (NAACCR)

Edit tag: **N2875**

Last changed: **20251021 10:20:59** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Bone Invasion	3815	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Bone Invasion must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Bone Invasion is not "8" (not applicable) and not blank for
the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00400: Soft Tissue Sarcoma of the Head and Neck
       00410: Soft Tissue Sarcoma of the Trunk and Extremities
       00421: Soft Tissue Sarcoma of the Abdomen and Thorax
       00422: Heart, Mediastinum, Pleura
       00440: Soft Tissue Sarcoma of the Retroperitoneum
       00450: Soft Tissue Sarcoma Unusual Histologies and Sites
       00459: Soft Tissue Sarcoma of Other Sites
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22
- Description, logic updated, 00450 changed to Soft Tissue Rare, 00459 Soft Tissue Other added

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

NAACCR v26
- Description, logic updated, skips for Illinois and Texas removed

Bone Invasion, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N7291**

Last changed: **20250915 17:11:47** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Registry ID	40	NAACCR
Type of Reporting Source	500	SEER
CoC Accredited Flag	2152	NPCR
Bone Invasion	3815	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[2715] %F6 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (SEER)

Bone Invasion must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
       f. CoC Accredited Flag not = 1

Bone Invasion is required by SEER only if collected by a CoC-accredited facility on an
analytic case (CoC Accredited Flag = 1).

2. This edit verifies that Bone Invasion is not "8" (not applicable) and not blank for
the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00400: Soft Tissue Sarcoma of the Head and Neck
       00410: Soft Tissue Sarcoma of the Trunk and Extremities
       00421: Soft Tissue Sarcoma of the Abdomen and Thorax
       00422: Heart, Mediastinum, Pleura
       00440: Soft Tissue Sarcoma of the Retroperitoneum
       00450: Soft Tissue Sarcoma Unusual Histologies and Sites
       00459: Soft Tissue Sarcoma of Other Sites
```

Administrative Notes

New edit - NAACCR v26 metafile
Based on N2875, changed to CoC Flag edit

BRAF Mutational Analysis, Date DX (NAACCR)

Edit tag: **N6235**

Last changed: **20260818 16:13:54** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Edits: SEER Central Registries	NES0334	SEER
Hosp: COC Required	NES0344	COC
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
BRAF Mutational Analysis	3940	NAACCR
Date of Diagnosis	390	SEER/COC
Pediatric ID	1132	SEER

Tables

Table Name	Agency Name

Default Error Message

[7616] %F1 must be blank for cases diagnosed before 2021 (NAACCR)

BRAF Mutational Analysis must be blank for cases diagnosed before 2021

Additional Messages

[7159] %V1 not valid code for %F1 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2021 diagnoses.

2. Must be a valid BRAF Mutational Analysis code or blank:


       0:   Normal
             BRAF negative, BRAF wild type
             Negative for (somatic) mutations, no alterations, no (somatic) mutations
identified, not present, not detected
       1:   Abnormal (mutated)/detected: BRAF V600E (c.1799T>A) mutation
       2:   Abnormal (mutated)/detected, but not BRAF V600E (c.1799T>A) mutation
       3:   Abnormal (mutated)/detected, KIAA1549-BRAF gene fusion
       4:   Abnormal (mutated), BRAF, NOS
       7:   Test ordered, results not in chart
       8:   Not applicable: Information not collected for this case
       9:   Not documented in medical record
             BRAF not assessed or unknown if assessed
       Blank: Diagnosis year prior to 2021

3. For Pediatric ID 3b (Astrocytoma), BRAF may be coded for 2018-2020.

Other edits, BRAF Mutational Analysis, Schema ID, Required (NAACCR), and BRAF
Mutational Analysis, Pediatric ID, Required (SEER), check that the item is coded by
Schema ID or Pediatric ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v21 metafile

Modification

NAACCR v22
- Description updated, Blank added as code

NAACCR v25
- Description updated, codes 3, 4
- Description updated, reference to Pediatric ID

NAACCR v25A
- Description, logic updated, blank before 2021 changed to blank before 2018

NAACCR v25B
- Change made in v25A reversed, SSDI must be blank before 2021

NAACCR v27
- Description updated, code 9
- Description, logic updated to allow BRAF coded 2018-2020 for Pediatric ID 3b

BRAF Mutational Analysis, Schema ID, Required (NAACCR)

Edit tag: **N6236**

Last changed: **20260819 14:06:24** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
BRAF Mutational Analysis	3940	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Registry ID	40	NAACCR

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7617] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2021 and later (NAACCR)

BRAF Mutational Analysis must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2021 and later

Additional Messages

[2728] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2027+ (NAACCR)
SAVE_TEXT(name)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2021, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2021-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2021 and Registry ID = 0000001566 (Texas)
```

```
2. This edit verifies that BRAF Mutational Analysis is not "8" (not applicable) and
not blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00201  Colon and Rectosigmoid [8th: 2018-2026]
       09201  Colon and Rectosigmoid [V9: 2027+]
       00202  Rectum [8th: 2018-2026]
       09202  Rectum [V9: 2027+]
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v24
- Description, logic updated, edit skipped for Illinois 2021-2022, Texas 2021
- Logic, extra ; removed

NAACCR v27
- Description, logic updated to replace 00200 with 00201 [8th: 2018-2026] and 00202 [8th: 2018-2026], to add 09201 [V9: 2027+] and 09202 [V9: 2027+]
- Error message updated to return schema name

Brain Molecular Markers, Date DX (NAACCR)

Edit tag: **N2938**

Last changed: **20230829 12:00:32** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Brain Molecular Markers	3816	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Brain Molecular Markers" not valid code for Brain Molecular Markers

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)
[8134] %F1: %V1 not valid code for %F2: %V2 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Brain Molecular Markers code or blank:

       01: 9400/3  Astrocytoma, IDH-mutant, grade 2
       02: 9400/3  Diffuse astrocytoma, IDH-wildtype
       03: 9401/3  Astrocytoma, IDH-mutant, grade 3
       04: 9401/3  Anaplastic astrocytoma, IDH-wildtype
       05: 9440/3  Glioblastoma, IDH-wildtype
       06: 9450/3  Oligodendroglioma, IDH-mutant and 1p/19q co-deleted
       07: 9451/3  Oligodendroglioma, IDH-mutant and 1p/19q co-deleted, grade 3
       08: 9471/3  Medulloblastoma, SHH-activated and TP53-wildtype
       09: 9478/3  Embryonal tumor with multilayered rosettes, C19MC-altered)
       10: 9385/3  Diffuse hemispheric glioma, H3-34 mutant
       11: 9385/3  Diffuse midline glioma, H3 K27-altered
       12: 9385/3  Diffuse pediatric-type high grade glioma, H3-wildtype and IDH-
wildtype
       13: 9385/3  Infant-type hemispheric glioma
       14: 9396/3  Posterior fossa group A (PFA) ependymoma
       15: 9396/3  Posterior fossa group B (PFB) ependymoma
       16: 9396/3  Spinal ependymoma, MYCN-amplified
       17: 9396/3  Supratentorial ependymoma, YAP1 fusion-positive
       18: 9396/3  Supratentorial ependymoma, ZFTA fusion-positive
       19: 9421/1  Diffuse astrocytoma, MYB- or MYBL1-altered
       20: 9421/1  Diffuse low-grade glioma, MAPK pathway-altered
       21: 9430/3  Astroblastoma, MN1-altered
       22: 9500/3  CNS neuroblastoma, FOXR2-activated
       23: 9500/3  CNS tumor BCOR internal tandem duplication
       85: Not applicable: Histology not 9385/3, 9396/3, 9400/3, 9401/3, 9421/1,
9430/3, 9440/3, 9450/3, 9451/3, 9471/3, 9478/3, 9500/3
       86: Benign or borderline tumor (excludes 9421/1, codes 19-20)
       87: Test ordered, results not in chart
       88: Not applicable: Information not collected for this case
       99: Not documented in medical record
           No microscopic confirmation
           Brain Molecular Markers not assessed or unknown if assessed

3. Codes 10 through 23 must only be used for 2024+ cases
```

Administrative Notes

New edit - NAACCR v18 metafile

NAACCR v21
- Logic modified, "dd" added to INLIST statement

NAACCR v24
- Description, logic updated, Codes 10-23 added, codes 85 and 86 updated
- Description updated, codes 01, 03, 07

Brain Molecular Markers, Derived SS 2018 (SEER)

Edit tag: **N6257**

Last changed: **20250122 10:24:40** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Brain Molecular Markers	3816	NAACCR
Derived Summary Stage 2018	762	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Brain Molecular Markers: "value of Brain Molecular Markers" conflicts with Derived Summary Stage 2018: "value of Derived Summary Stage 2018"

Additional Messages

Description

```
This edit verifies that the Brain Molecular Markers SSDI is coded consistently with
Derived Summary Stage 2018 for benign and borderline tumors.


1. The edit is skipped for the following conditions:
       a. Diagnosis date is before 2021, blank (unknown), or invalid.
       b. Schema ID not = 00721,00722, 09721, 09722, or 09724
       c. Brain Molecular Markers is blank or 88 (not applicable).
       d. Derived Summary Stage 2018 is blank
       e. Type of Reporting Source = 7 (death certificate only)

2. The edit verifies that if Brain Molecular Markers is coded 19 or 20 (9421/1) or 86
(Benign or borderline tumor),
       Derived Summary Stage 2018 = 8.

3. If Derived Summary Stage 2018 = 8,
       Brain Molecular Markers must = 19 or 20 (9421/1), 86 (Benign or borderline), or
99 (no microscopic confirmation).
```

Administrative Notes

New edit - NAACCR v21 metafile

NAACCR v22B
- Description, logic updated, skip added for type of reporting source = 7 (DCO)

NAACCR v23
- Description, logic updated, 09721, 09722, 09724 added to schemas checked in edit

NAACCR v25B
- Description, logic updated, 19 and 20 included as codes for Brain Molecular Markers with Derived Summary Stage 2018 = 8

Brain Molecular Markers, Diagnostic Confirmation (NAACCR)

Edit tag: **N6808**

Last changed: **20260506 13:01:36** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Diagnostic Confirmation	490	SEER/COC
Type of Reporting Source	500	SEER
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Brain Molecular Markers	3816	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8072] %F7 must = 99 if %F3: %V3 for %V5/%V6 (NAACCR)

Brain Molecular Markers must = 99 if Diagnostic Confirmation: "value of Diagnostic Confirmation" for "value of Histologic Type ICD-O-3"/"value of Behavior Code ICD-O-3"

Additional Messages

Description

```
This edit verifies that the brain molecular marker SSDI is coded consistently with
Diagnostic Confirmation.
The histologies in 2a. were included in the original SSDI in 2018; the histologies in
2b. were added in 2024.
Code 99 is available to code listed histologies with non-microscopic confirmation.

This edit requires code 99 for the listed histologies by the years they were added for
clinical diagnostic confirmation.

1. The edit is skipped for the following conditions:
       a. Diagnosis date is before 2018, blank (unknown), or invalid.
       b. Diagnostic Confirmation is blank
       c. Histologic Type ICD-O-3 or Behavior Code ICD-O-3 is blank
       d. Schema ID not = 00721, 00722, 09721, 09722, 09724
       e. Brain Molecular Markers is blank or 88 (not applicable).
       f. Type of Reporting Source = 7 (Death Certificate Only)


2. The edit verifies that if Diagnostic Confirmation = 5-9 (not microscopically
confirmed)

       a. For Histology = 9400/3, 9401/3, 9440/3, 9450/3, 9451/3, 9471/3, 9478/3
              For 2018+, Brain Molecular Markers must = 99

       b. For Histology = 9385/3, 9396/3, 9421/1, 9430/3, 9500/3
              For 2024+, Brain Molecular Markers must = 99
```

Administrative Notes

New edit - NAACCR v23 metafile

Modifications

NAACCR v23A
- Description corrected, 1e, "not" removed
- Description corrected, subheadings under 1 corrected
- Description corrected, skip added for blank Histologic Type ICD-O-3 or blank Behavior Code
ICD-O-3

NAACCR v24
- Description, logic updated, statement 2 added, 85 required for histology other than specified with diagnostic confirmation 1-4
- Description updated, "2" changed to "3".

NAACCR v24A
- Edit deleted from metafile, incorrect logic requiring histologies with benign/borderline behaviors to be coded 85 if microscopic confirmation, also requiring all histologies without microscopic confirmation to be coded 99

NAACCR v25
- Updated edit restored to metafile, only listed histologies required to be coded 99 if no microscopic confirmation

NAACCR v26A
- Logic corrected, pass for Behavior Code 0, 1, 2 removed
- Description, logic corrected, pass before 2025 changed to pass before 2018
- Description and logic updated to distinguish between histologies 2018-2023 and histologies 2024+

Brain Molecular Markers, Morphology ICD-O-3 (NAACCR)

Edit tag: **N3032**

Last changed: **20260506 13:01:36** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Brain Molecular Markers	3816	NAACCR
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7665] Conflict between %F3: %V3 and %F5: %V5 (NAACCR)

Conflict between Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3" and Brain Molecular Markers: "value of Brain Molecular Markers"

Additional Messages

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)
SAVE_TEXT(Brain Molecular Markers must = 86 if histology benign or borderline)
SAVE_TEXT(Brain Molecular Markers must = 85 if histology not on list)

Description

```
This edit verifies that the brain molecular marker SSDI is coded consistently with
Histologic Type ICD-O-3 and Behavior Code ICD-O-3.  The histologies in 2. were
```

included in the original SSDI in 2018; the histologies in 3. were added in 2024.

The SSDI identifies three groups of cases: listed histologies with assigned codes, cases with behavior codes of /0 or /1 (excluding 9421/1), coded 86; and all other histologies (behavior code of /3) coded 85. Code 99 is available to code histologies with non-microscopic confirmation. Prior to 2025 instructions did not specify priority for using 85/86 or 99. Starting with 2025, instructions specified that code 85 and 86 include both microscopically confirmed and non-confirmed cases; code 99 is used for listed histologies not microscopically confirmed. Code 9421/1 is a special case, as it was added in 2024 but excluded from code 86.

The edit allows codes 87 (Test ordered, results not in chart) and 99 for the listed histologies for all years. It allows code 99 for /0 and /1 and for not listed histologies through 2024. Edit N6808, Brain Molecular Markers, Diagnstic Confirmation (NAACCR), checks that the listed histologies are coded correctly when Diagnostic Confirmation is clinical only. Edit N7328, QC_Chk, Brain Molecular Markers, Test Not Available (NAACCR), flags cases with code 87 for review for a more specific code.

1. The edit is skipped for the following conditions:
   a. Diagnosis date is before 2018, blank (unknown), or invalid.
   b. Histologic Type ICD-O-3 or Behavior Code ICD-O-3 is blank.
   c. Schema ID not = 00721, 00722, 09721, 09722, or 09724
   d. Brain Molecular Markers is blank or 88 (not applicable).
   e. Type of Reporting Source = 7 (Death Certificate Only)

2. The edit verifies that if Brain Molecular Markers is coded as shown,
   Histologic Type ICD-O-3 and Behavior Code ICD-O-3 are also coded as shown in the following list.

   01: 9400/3 Astrocytoma, IDH-mutant, grade 2
   02: 9400/3 Diffuse astrocytoma, IDH-wildtype
   03: 9401/3 Astrocytoma, IDH-mutant, grade 3
   04: 9401/3 Anaplastic astrocytoma, IDH-wildtype
   05: 9440/3 Glioblastoma, IDH-wildtype
   06: 9450/3 Oligodendroglioma, IDH-mutant and 1p/19q co-deleted
   07: 9451/3 Oligodendroglioma, IDH-mutant and 1p/19q co-deleted, grade 3
   08: 9471/3 Medulloblastoma, SHH-activated and TP53-wildtype
   09: 9478/3 Embryonal tumor with multilayered rosettes, C19MC-altered)
   85: Not applicable: Histology not 9400/3, 9401/3, 9440/3, 9450/3, 9451/3, 9471/3, 9478/3
   86: Benign or borderline tumor

3. In addition the edit verifies the coding of Brain Molecular Markers with the combination of Histologic Type ICD-O-3/Behavior Code ICD-O-3 starting with 2024 diagnoses. For 2018 through 2023, these histologies would be coded as 85 (9421/1 as 86).

   10: 9385/3 Diffuse hemispheric glioma, H3-34 mutant
   11: 9385/3 Diffuse midline glioma, H3 K27-altered
   12: 9385/3 Diffuse pediatric-type high grade glioma, H3-wildtype and IDH-wildtype
   13: 9385/3 Infant-type hemispheric glioma
   14: 9396/3 Posterior fossa group A (PFA) ependymoma
   15: 9396/3 Posterior fossa group B (PFB) ependymoma
   16: 9396/3 Spinal ependymoma, MYCN-amplified

```
       17: 9396/3  Supratentorial ependymoma, YAP1 fusion-positive
       18: 9396/3  Supratentorial ependymoma, ZFTA fusion-positive
       19: 9421/1  Diffuse astrocytoma, MYB- or MYBL1-altered
       20: 9421/1  Diffuse low-grade glioma, MAPK pathway-altered
       21: 9430/3  Astroblastoma, MN1-altered
       22: 9500/3  CNS neuroblastoma, FOXR2-activated
       23: 9500/3  CNS tumor BCOR internal tandem duplication
       85: Not applicable: Histology not 9385/3, 9396/3, 9400/3, 9401/3, 9421/1,
9430/3, 9440/3, 9450/3, 9451/3, 9471/3, 9478/3, 9500/3
       86: Benign or borderline tumor (excludes 9421/1, codes 19-20)

4. For Behavior Code ICD-O-3 = /0 or /1 (excluding 9421/1)
       a. For 2018-2024, Brain Molecular Markers must = 86 or 99
       b. For 2025+, Brain Molecular Markers must = 86

5. For Behavior Code ICD-O-3 = 3
       a.  For Histology not = 9400/3, 94013, 9440/3, 9450/3, 9451/3, 94713, 9478/3
              For 2018-2023, Brain Molecular Markers must = 85 or 99
       b. For Histology not = 9385/3, 9396/3, 9400/3, 9401/3, 9430/3, 9440/3, 9450/3,
9451/3, 9471/3, 9478/3, 9500/3
              For 2024, Brain Molecular Markers must = 85 or 99
              For 2025+, Brain Molecular Markers must = 85

6. For HIstology 9421/1
       For 2018-2023, Brain Molecular Markers must = 86 or 99
       For 2024+, Brain Molecular Markers must = 19, 20, or 99

7. If Brain Molecular Markers is coded 86 (Benign or borderline tumor),
       Behavior Code ICD-O-3 must = 0 (benign) or 1 (borderline).
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, edit skipped for Type of Reporting Source = 7

NAACCR v23
- Description, logic updated, grouped data items Morph Type&Behav ICD-O-3 separated

into component data items, Histologic Type ICD-O-3, and Behavior Code ICD-O-3
- Name changed from Brain Molecular Markers, MorphType&BehavICD-O-3 (NAACCR).
- Description, logic updated, 09721, 09722, 09724 added to list of schemas checked in edit

NAACCR v24
- Description, logic updated, Codes 10-23 added for 2024+ diagnoses, codes 85 and 86 updated
- Description updated for codes 01, 03, 07.
- Description, logic updated, code 99 also allowed for Behavior Code ICD-O-3 0 or 1

NAACCR v24A
- Description, logic updated, code 99 allowed for Behavior 0, 1 for 2024+ removed
- Logic reformatted to check on code for benign/borderline excluding 9421/1 for 2024+
- Description updated for code 85

NAACCR v25
- Logic corrected to allow code 99 for 9421/1

NAACCR v26A
- Description, Logic updated, added specific statements for codes 86 and 85 and 9421/1 for diagnosis years 2018-2023, 2024, and 2025+
- Description updated with information about codes and coding instructions.

Brain Molecular Markers, Schema ID, Required (NAACCR)

Edit tag: **N3022**

Last changed: **20230522 11:24:48** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER

Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Brain Molecular Markers	3816	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8100] %F4 must not be blank or not applicable for cases diagnosed 2018 and later (NAACCR)

Brain Molecular Markers must not be blank or not applicable for cases diagnosed 2018 and later

Additional Messages

[8050] %F4 must not be blank or not applicable for %F2: %V2 cases diagnosed 2023 and later (NAACCR)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Brain Molecular Markers is not "88" and not blank for the
Schema IDs for which it is required by a standard setter.

       Required for Schema ID:
```

```
00721: Brain [8th: 2018-2022]
09721: Brain [V9: 2023+]
00722: CNS Other [8th: 2018-2022]
09722: CNS Other [V9: 2023+]
09724: Medulloblastoma [V9: 2023+]
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v23
- Description, logic updated, 09721, 09722, 09724 added to schemas checked in edit
- Description updated, 00721 and 00722 identified as 8th: 2018-2022, 09721, 09722, and 09724 added as V9: 2023+

Brain Molecular Markers, Summary Stage 2018 (NAACCR)

Edit tag: **N5041**

Last changed: **20241026 10:38:51** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER

Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Brain Molecular Markers	3816	NAACCR
Summary Stage 2018	764	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Brain Molecular Markers: "value of Brain Molecular Markers" conflicts with Summary Stage 2018: "value of Summary Stage 2018"

Additional Messages

Description

```
This edit verifies that the Brain Molecular Markers SSDI is coded consistently with
Summary Stage 2018.


1. The edit is skipped for the following conditions:
       a. Diagnosis date is before 2019, blank (unknown), or invalid.
       b. Schema ID not = 00721, 00722, 09721, 09722, 09724
       c. Brain Molecular Markers is blank or 88 (not applicable).
       d. Summary Stage 2018 is blank
       e. Type of Reporting Source = 7 (death certificate only)
```

```
2. The edit verifies that if Brain Molecular Markers is coded 19 or 20 (9421/1) or 86
(Benign or borderline tumor),
       Summary Stage 2018 = 8.

3. If Summary Stage 2018 = 8,
       Brain Molecular Markers must = 19 or 20 (9421/1), 86 (Benign or borderline), or
99 (no microscopic confirmation).
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for type of reporting source = 7 (DCO)

NAACCR v23
- Description, logic updated, 09721, 09722, 09724 added to schemas checked in edit

NAACCR v25A
- Description, logic updated, 19 and 20 included as codes for Brain Molecular Markers with Summary Stage 2018 = 8

Brain Molecular Markers, Version 9 (NAACCR)

Edit tag: **N6847**

Last changed: **20230829 12:00:32** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR

Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Brain Molecular Markers	3816	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7562] Conflict between %F2: %V2 and %F4: %V4 (NAACCR)

Conflict between Schema ID: "value of Schema ID" and Brain Molecular Markers: "value of Brain Molecular Markers"

Additional Messages

Description

```
This edit verifies that the brain molecular marker SSDI is coded consistently with
Brain Schema ID for Version 9.

1. The edit is skipped for the following conditions:
       a. Diagnosis date is before 2023, blank (unknown), or invalid.
       b. Schema ID not = 09721 or 09724
       c. Brain Molecular Markers is blank or 88 (not applicable).
       d. Type of Reporting Source = 7 (Death Certificate Only)

2. The edit verifies that if Brain Molecular Markers is coded 08 or 09,
       Schema ID is 09724
```

```
       08: Medulloblastoma, SHH-activated and TP53-wildtype (9471/3)
       09: Embryonal tumor with multilayered rosettes, C19MC-altered (9478/3)

3. The edit verifies that if Brain Molecular Markers is coded 01-07 or 10-23,
       Schema ID is not 09724
```

Administrative Notes

New edit - NAACCR v23 metafile

Modifications

NAACCR v24
- Description, logic updated, codes 10-23 not valid for Schema ID 09724
- Logic updated, removed skip for blank histologic type or behavior code

Brain Primary Tumor Location, Date DX (NAACCR)

Edit tag: **N7027**

Last changed: **20240623 17:33:13** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Brain Primary Tumor Location	3964	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8054] %V3 is not valid code for %F3 (NAACCR)

"value of Brain Primary Tumor Location" is not valid code for Brain Primary Tumor Location

Additional Messages

[8146] %F3 must be blank for cases diagnosed before 2024 (NAACCR)
[8147] %F3 must be blank for %F2: %V2 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2024 diagnoses.

2. Must be a valid Brain Primary Tumor Location code or blank:

      1: Pons
      2: Subsite other than Pons:
            Basis peduncle
            Cerebral peduncle
            Choroid plexus of fourth ventricle
            Fourth ventricle, NOS
            Infratentorial brain, NOS
            Medulla oblongata
            Mid brain
            Olive
            Pyramid
      8: Not applicable, information not collected for this case
      9: Brain stem, NOS
```

```
          Unknown subsite of Brain Stem
      Blank: Primary Site is NOT C717
                Diagnosis year is prior to 2024

3. This data item must be blank if Primary SIte not = C717.


Another edit, Brain Primary Tumor Location, Schema ID, Required (NAACCR), checks that
the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v24 metafile

Brain Primary Tumor Location, Schema ID, Required (NAACCR)

Edit tag: **N7028**

Last changed: **20230829 12:00:32** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR

Type of Reporting Source	500	SEER
Primary Site	400	SEER/COC
Brain Primary Tumor Location	3964	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8148] %F5 must not be blank or not applicable for cases diagnosed 2024 and later (NAACCR)

Brain Primary Tumor Location must not be blank or not applicable for cases diagnosed 2024 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2024, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Brain Primary Tumor Location is not "8" and not blank for
the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       09721: Brain [V9: 2023+], primary site C717
```

Administrative Notes

New edit - NAACCR v24 metafile

Breslow Tumor Thickness, Date DX (NAACCR)

Edit tag: **N2655**

Last changed: **20230605 21:37:15** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Breslow Tumor Thickness	3817	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Breslow Tumor Thickness" not valid code for Breslow Tumor Thickness

Additional Messages

[7173] %F1 must have at least 1 digit followed by decimal followed by digit (NAACCR)
[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Breslow Tumor Thickness code or blank:

       0.0: No mass/tumor found
       0.1: Greater than 0.0 and less than or equal to 0.1 millimeter
       0.2-99.9: 0.2-99.9 millimeters
       XX.1: 100 millimeters or larger
       A0.1-A9.9: Stated as "at least" some measured value of 0.1 to 9.9
       AX.0: Stated as greater than 9.9 mm
       XX.8: Not applicable: Information not collected for this schema
       XX.9: Not documented in medical record
             Microinvasion; microscopic focus or foci only and no depth given
             Cannot be determined by the pathologist
             Non-invasive neoplasm (behavior /2)
             Breslow Tumor Thickness not assessed or unknown if assessed

3. Code must contain decimal point with at least one character before and one
character after decimal point.

Another edit, Breslow Tumor Thickness, Schema ID, Required (NAACCR), checks that the
item is coded by Schema ID if required by a standard setter.

This data item is required for EOD Derived Stage Group.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22
- Description, logic updated, leading/trailing blanks trimmed on input value; decimal check modified

NAACCR v23
- Description updated for code XX.9

Breslow Tumor Thickness, Melanoma, Behavior (NAACCR)

Edit tag: **N3033**

Last changed: **20230601 22:05:44** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Breslow Tumor Thickness	3817	NAACCR
Behavior Code ICD-O-3	523	SEER/COC

Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)

Breslow Tumor Thickness: "value of Breslow Tumor Thickness" not valid for Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

Additional Messages

Description

```
This edit verifies that Breslow Tumor Thickness SSDI for Melanoma of Skin is coded
consistently with Behavior Code ICD-O-3.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2018, blank (unknown), or invalid.
       b. Schema ID is not 00470
       c. Breslow Tumor Thickness is blank or XX.8 (not applicable)

2. The edit verifies that if Behavior Code ICD-O-3 = 2,
       Breslow Tumor Thickness = "XX.9" (non-invasive neoplasm, behavior /2).
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v23
- Description for code XX.9 updated

Breslow Tumor Thickness, Melanoma, Derived SS 2018 (SEER)

Edit tag: **N6258**

Last changed: **20240715 17:44:37** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Breslow Tumor Thickness	3817	NAACCR
Derived Summary Stage 2018	762	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Breslow Tumor Thickness: "value of Breslow Tumor Thickness" conflicts with Derived Summary Stage 2018: "value of Derived Summary Stage 2018"

Additional Messages

Description

```
This edit verifies that the Breslow Tumor Thickness SSDI is coded consistently with
Derived Summary Stage 2018 for in situ tumors.

1. The edit is skipped for the following conditions:
       a. Diagnosis date is before 2021, blank (unknown), or invalid.
       b. Schema ID not = 00470
       c. Breslow Tumor Thickness is blank or XX.8 (not applicable).
       d. Derived Summary Stage 2018 is blank
       e. Type of Reporting Source = 7 (death certificate only)


2. The edit verifies that if Derived Summary Stage 2018 = 0,
       Breslow Tumor Thickness must = XX.9 (In situ melanoma).
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for type of reporting source = 7 (DCO)

Breslow Tumor Thickness, Melanoma, Summary Stage 2018 (NAACCR)

Edit tag: **N5042**

Last changed: **20230530 20:24:07** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Breslow Tumor Thickness	3817	NAACCR
Summary Stage 2018	764	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Breslow Tumor Thickness: "value of Breslow Tumor Thickness" conflicts with Summary Stage 2018: "value of Summary Stage 2018"

Additional Messages

Description

```
This edit verifies that the Breslow Tumor Thickness SSDI is coded consistently with
Summary Stage 2018.

1. The edit is skipped for the following conditions:
       a. Diagnosis date is before 2019, blank (unknown), or invalid.
       b. Schema ID not = 00470
       c. Breslow Tumor Thickness is blank or XX.8 (not applicable).
       d. Summary Stage 2018 is blank
       e. Type of Reporting Source = 7 (death certificate only)

2. The edit verifies that if Summary Stage 2018 = 0,
       Breslow Tumor Thickness must = XX.9 (In situ melanoma).
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for type of reporting source = 7 (DCO)

NAACCR v24
- Description corrected, "with" added to first paragraph

Breslow Tumor Thickness, Schema ID, Required (NAACCR)

Edit tag: **N2855**

Last changed: **20230604 14:02:49** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Breslow Tumor Thickness	3817	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Breslow Tumor Thickness must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Breslow Tumor Thickness is not "XX.8" (not applicable) and
not blank for the Schema IDs for which it is required by a standard setter.
```

```
This data item is required for EOD Derived Stage Group.

       Required for Schema ID:

       00470: Melanoma of Skin
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22
- Logic updated, format changed to match similar edits

CA 19-9 PreTX Lab Value, Date DX (NAACCR)

Edit tag: **N6239**

Last changed: **20240118 17:26:36** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC

Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
CA 19-9 PreTX Lab Value	3942	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of CA 19-9 PreTX Lab Value" not valid code for CA 19-9 PreTX Lab Value

Additional Messages

[7173] %F1 must have at least 1 digit followed by decimal followed by digit (NAACCR)
[7616] %F1 must be blank for cases diagnosed before 2021 (NAACCR)
SAVE_TEXT(Leading 0s not allowed)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2021 diagnoses

2. Must be a valid CA 19-9 PreTX Lab Value code or blank:

       0.0: 0.0 Units/milliliter (U/ml) exactly
       0.1-9999.9: 0.1-9999.9 U/ml
                         (Exact value to nearest tenth in U/ml)
       XXXX.1: 10,000 U/ml or greater
       XXXX.2: Lab value not available, physician states CA 19-9 is negative/normal
       XXXX.3: Lab value ont available, physician states CA 19-9 is
```

```
positive/elevated/high
       XXXX.7: Test ordered, results not in chart
       XXXX.8: Not applicable: Information not collected for this case
       XXXX.9: Not documented in medical record
                    CA19-9 PreTX Lab Value not assessed or unknown if assessed
       Blank: Diagnosis year is prior to 2021

3. Code must contain decimal point with at least one character before and one
character after decimal point.

Another edit, CA19-9 PreTX Lab Value, Schema ID, Required (NAACCR), checks that the
item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v22
- Description, logic updated, leading/trailing blanks trimmed on input value; decimal check modified
- Description, logic updated, XXXX.2, XXXX.3 added as valid codes
- Description update, Blank added as code

NAACCR v24A
- Error message added, "Leading 0s not allowed"

CA 19-9 PreTX Lab Value, Schema ID, Required (NAACCR)

Edit tag: **N6240**

Last changed: **20230807 10:24:48** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
CA 19-9 PreTX Lab Value	3942	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7617] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2021 and later (NAACCR)

CA 19-9 PreTX Lab Value must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2021 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2021, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2021-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2021 and Registry ID = 0000001566 (Texas)
```

```
2. This edit verifies that CA 19-9 PreTX Lab Value is not "XXXX.8" (not applicable)
and not blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00280: Pancreas
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v24
- Description, logic updated, edit skipped for Illinois 2021-2022, Texas 2021
- Logic, extra ; removed

CA-125 Pretreatment Interpretation, Date DX (NAACCR)

Edit tag: **N2644**

Last changed: **20230605 21:28:09** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC

Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
CA-125 Pretreatment Interpretation	3818	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of CA-125 Pretreatment Interpretation" not valid code for CA-125 Pretreatment Interpretation

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid CA-125 Pretreatment Interpretation code or blank:

       0: Negative/normal; within normal limits
       1: Positive/elevated
       2: Stated as borderline; undetermined whether positive or negative
       7: Test done, results not in chart
       8: Not applicable: Information not collected for this case
       9: Not documented in medical record
          CA-125 Pretreatment Interpretation not assessed or unknown if assessed
```

```
Another edit, CA-125 Pretreatment Interpretation (NAACCR), Schema ID, Required
(NAACCR), checks that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

CA-125 Pretreatment Interpretation, Schema ID, Required (NAACCR)

Edit tag: **N2943**

Last changed: **20230603 15:20:12** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
CA-125 Pretreatment Interpretation	3818	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

CA-125 Pretreatment Interpretation must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)


2. This edit verifies that CA-125 Pretreatment Interpretation is not "8" (not
applicable) and not blank for the Schema IDs for which it is required by a standard
setter.

       Required for Schema ID:

       00551: Ovary
       00552: Primary Peritoneal Carcinoma
       00553: Fallopian Tube
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

Cancer Items, Type Reporting Source-DCO (NAACCR)

Edit tag: **N6411**

Last changed: **20260614 11:17:49** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Type of Reporting Source	500	SEER
Date of Diagnosis	390	SEER/COC
Grade Clinical	3843	NAACCR
Grade Pathological	3844	NAACCR
Grade Post Therapy Path (yp)	3845	NAACCR

Lymphovascular Invasion	1182	AJCC
Mets at DX-Bone	1112	SEER
Mets at DX-Brain	1113	SEER
Mets at Dx-Distant LN	1114	SEER
Mets at DX-Liver	1115	SEER
Mets at DX-Lung	1116	SEER
Mets at DX-Other	1117	SEER
Regional Nodes Positive	820	SEER/COC
Regional Nodes Examined	830	SEER/COC
Tumor Size Clinical	752	SEER
Tumor Size Pathologic	754	SEER
Tumor Size Summary	756	NPCR/COC
Schema ID	3800	NAACCR
Grade Post Therapy Clin (yc)	1068	NAACCR
Neoadjuvant Therapy	1632	NAACCR
Neoadjuvant Therapy-Clinical Response	1633	NAACCR
Neoadjuvant Therapy-Treatment Effect	1634	NAACCR
Vital Status	1760	SEER/COC
ICD Revision Number	1920	SEER
Diagnostic Confirmation	490	SEER/COC
ICD-O-3 Conversion Flag	2116	SEER
Sentinel Lymph Nodes Positive	835	COC
Sentinel Lymph Nodes Examined	834	COC
Summary Stage 2018	764	SEER

Tables

Table Name	Agency Name

Default Error Message

[7542] One or more fields contain incorrect codes for DCO cases (NAACCR)

One or more fields contain incorrect codes for DCO cases

Additional Messages

[3916] DCO: %F20 must = blank (NAACCR)
[3923] DCO: %F3 must = 8, 9 or blank (NAACCR)
[3924] DCO: %F4 must = 8, 9 or blank (NAACCR)
[3926] DCO: %F6 must = 8, 9, or blank (NAACCR)
[3927] DCO: %F7 must = 8, 9, or blank (NAACCR)
[3928] DCO: %F8 must = 8, 9, or blank (NAACCR)
[3929] DCO: %F9 must = 8, 9, or blank (NAACCR)
[3930] DCO: %F10 must = 8, 9, or blank (NAACCR)
[3931] DCO: %F11 must = 8, 9, or blank (NAACCR)
[3932] DCO: %F12 must = 8, 9, or blank (NAACCR)
[3933] DCO: %F13 must = 99 or blank (NAACCR)
[3934] DCO: %F14 must = 99 or blank (NAACCR)
[3935] DCO: %F15 must = 999 or blank (NAACCR)
[3936] DCO: %F16 must = 999 or blank (NAACCR)
[3937] DCO: %F17 must = 999 or blank (NAACCR)
[3939] DCO: %F23 must = 0 (NAACCR)
[7693] DCO: %F20 must = 9 or blank (NAACCR)
[7694] DCO: %F21 must = 9 or blank (NAACCR)
[7695] DCO: %F22 must = 9 or blank (NAACCR)
[7732] DCO: %F5 must = blank (NAACCR/COC)
[7756] DCO: %F24 must = 1, 7, 8, or 9 (NAACCR)
[7757] DCO: %F25 must = 9 or blank (NAACCR)
[7758] DCO: %F26 must = 0 or blank (NAACCR)
[7822] DCO: %F27 must = 99 or blank (NAACCR)
[7823] DCO: %F28 must = 99 or blank (NAACCR)
[8110] DCO: %F29 must = 9 or blank (NAACCR)

Description

The purpose of this edit is to verify that cancer data items, when populated, are correctly coded for Death Certificate Only cases (Type of Reporting Source = 7).

This edit is skipped if:
1. Year of Date of Diagnosis is less than 2018, blank, or invalid.
2. Type of Reporting Source is not = 7 (Death Certificate Only)
3. Schema ID is blank

The following data items must be equal to one of the values specified below or may be left blank. [Please note that although this edit sometimes allows more than one "correct" code or blanks for DCO cases, there are other edits that will only allow

codes (for instance, 888 OR 999) based on valid codes for the Schema ID.

This edit allows blanks for all of the fields Except Vital Status and ICD Revision Number. There are other edits that check for allowable blanks based on standard setter requirements.

Diagnostic Confirmation: 9 or blank
ICD-O-3 Conversion Flag: 0 or blank

Grade Clinical: 8, 9, or blank
Grade Pathological: 8, 9, or blank
Grade Post Therapy Clin (yc): Blank
Grade Post Therapy Path (yp): blank

Mets at DX-Bone: 8, 9, or blank
Mets at DX-Brain: 8, 9, or blank
Mets at DX-Distant LN: 8, 9, or blank
Mets at DX-Liver: 8, 9, or blank
Mets at DX-Lung: 8, 9, or blank
Mets at DX-Other: 8, 9, or blank

Lymphovascular Invasion: 8, 9, or blank

Neoadjuvant Therapy: 9 or blank
Neoadjuvant Therapy-Clinical Response: 9 or blank
Neoadjuvant Therapy-Treatment Effect: 9 or blank

Sentinel Lymph Nodes Positive: 99 or blank
Sentinel Lymph Nodes Examined: 99 or blank

Regional Nodes Positive: 99 or blank
Regional Nodes Examined: 99 or blank

Summary Stage 2018 must = 9 or blank

Tumor Size Clinical: 999, or blank
Tumor Size Pathological: 999, or blank
Tumor Size Summary: 999, or blank

Vital Status: 0
ICD Revision Number: 1, 7, 8, 9

Administrative Notes

New edit - NAACCR v21 metafile
This edit contains logic previously included in N4930, new edit in NAACCR v18.

Modifications

NAACCR v21B
- Description, logic updated, Vital Status must = 0, ICD Revision Number must = 1,7,8, or 9

NAACCR v22

- Description, logic updated, Sentinel Lymph Nodes Examined = 99 or blank
- Description, logic updated, Sentinel Lymph Nodes Positive = 99 or blank
- Description, logic updated, Summary Stage 2018 removed from edit

NAACCR v22A
- Description updated, note that edit allows blanks except for Cause of Death and ICD Revision
Number changed to allows blanks except for Vital Status and ICD Revision Number

NAACCR v22B
- Description, logic updated to include ICD-O-3 Conversion Flag = 0, blank
- Description, logic updated to include Diagnostic Confirmation = 3, 9 or blank
- Logic updated to include Sentinel Lymph Nodes Positive, Sentinel Lymph Nodes Examined
- Error message corrected for Sentinel Lymph Nodes Positive

NAACCR v23
- Description, logic updated, 09721, 09722, 09723, 09724 added to schemas not skipped for edit
- Description, logic updated, Summary Stage 2018 must = 9 or blank for 2023+

NAACCR v25
- Description, logic updated, skip for /0, /1, and /2 removed

NAACCR v25B,
- Administrative Note update, change in v25, requirement for SS2018 = 9, limit to 2023+ removed

NAACCR v27
- Description, logic updated, 3 removed as allowable code for diagnostic confirmation

Cancer Items, Type Reporting Source-DCO (SEER)

Edit tag: **N7162**

Last changed: **20260614 11:18:00** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Type of Reporting Source	500	SEER
Date of Diagnosis	390	SEER/COC
Grade Clinical	3843	NAACCR
Grade Pathological	3844	NAACCR
Grade Post Therapy Path (yp)	3845	NAACCR
Lymphovascular Invasion	1182	AJCC
Mets at DX-Bone	1112	SEER
Mets at DX-Brain	1113	SEER
Mets at Dx-Distant LN	1114	SEER
Mets at DX-Liver	1115	SEER
Mets at DX-Lung	1116	SEER
Mets at DX-Other	1117	SEER
Regional Nodes Positive	820	SEER/COC
Regional Nodes Examined	830	SEER/COC
Tumor Size Clinical	752	SEER
Tumor Size Pathologic	754	SEER
Tumor Size Summary	756	NPCR/COC
Schema ID	3800	NAACCR

Grade Post Therapy Clin (yc)	1068	NAACCR
Neoadjuvant Therapy	1632	NAACCR
Neoadjuvant Therapy-Clinical Response	1633	NAACCR
Neoadjuvant Therapy-Treatment Effect	1634	NAACCR
Vital Status	1760	SEER/COC
ICD Revision Number	1920	SEER
Diagnostic Confirmation	490	SEER/COC
Sentinel Lymph Nodes Positive	835	COC
Sentinel Lymph Nodes Examined	834	COC
Summary Stage 2018	764	SEER

Tables

Table Name	Agency Name

Default Error Message

[7542] One or more fields contain incorrect codes for DCO cases (NAACCR)

One or more fields contain incorrect codes for DCO cases

Additional Messages

[3916] DCO: %F20 must = blank (NAACCR)
[3923] DCO: %F3 must = 8, 9 or blank (NAACCR)
[3924] DCO: %F4 must = 8, 9 or blank (NAACCR)
[3926] DCO: %F6 must = 8, 9, or blank (NAACCR)
[3927] DCO: %F7 must = 8, 9, or blank (NAACCR)
[3928] DCO: %F8 must = 8, 9, or blank (NAACCR)
[3929] DCO: %F9 must = 8, 9, or blank (NAACCR)
[3930] DCO: %F10 must = 8, 9, or blank (NAACCR)
[3931] DCO: %F11 must = 8, 9, or blank (NAACCR)
[3932] DCO: %F12 must = 8, 9, or blank (NAACCR)
[3933] DCO: %F13 must = 99 or blank (NAACCR)
[3934] DCO: %F14 must = 99 or blank (NAACCR)
[3935] DCO: %F15 must = 999 or blank (NAACCR)
[3936] DCO: %F16 must = 999 or blank (NAACCR)

[3937] DCO: %F17 must = 999 or blank (NAACCR)
[3939] DCO: %F23 must = 0 (NAACCR)
[7693] DCO: %F20 must = 9 or blank (NAACCR)
[7694] DCO: %F21 must = 9 or blank (NAACCR)
[7695] DCO: %F22 must = 9 or blank (NAACCR)
[7732] DCO: %F5 must = blank (NAACCR/COC)
[7756] DCO: %F24 must = 1, 7, 8, or 9 (NAACCR)
[7757] DCO: %F25 must = 9 or blank (NAACCR)
[7822] DCO: %F27 must = 99 or blank (NAACCR)
[8649] DCO: %F26 must = 99 or blank (SEER)
[8650] DCO: %F28 must = 9 or blank (SEER)

Description

The purpose of this edit is to verify that cancer data items, when populated, are correctly coded for Death Certificate Only cases (Type of Reporting Source = 7).

This edit is skipped if:
1. Year of Date of Diagnosis is less than 2018, blank, or invalid.
2. Type of Reporting Source is not = 7 (Death Certificate Only)
3. Schema ID is blank

The following data items must be equal to one of the values specified below or may be left blank. [Please note that although this edit sometimes allows more than one "correct" code or blanks for DCO cases, there are other edits that will only allow codes (for instance, 888 OR 999) based on valid codes for the Schema ID.

This edit allows blanks for all of the fields Except Vital Status and ICD Revision Number. There are other edits that check for allowable blanks based on standard setter requirements.

Diagnostic Confirmation: 9 or blank

Grade Clinical: 8, 9, or blank
Grade Pathological: 8, 9, or blank
Grade Post Therapy Clin (yc): Blank
Grade Post Therapy Path (yp): blank

Mets at DX-Bone: 8, 9, or blank
Mets at DX-Brain: 8, 9, or blank
Mets at DX-Distant LN: 8, 9, or blank
Mets at DX-Liver: 8, 9, or blank
Mets at DX-Lung: 8, 9, or blank
Mets at DX-Other: 8, 9, or blank

Lymphovascular Invasion: 8, 9, or blank

```
Neoadjuvant Therapy: 9 or blank
Neoadjuvant Therapy-Clinical Response: 9 or blank
Neoadjuvant Therapy-Treatment Effect: 9 or blank

Sentinel Lymph Nodes Positive: 99 or blank
Sentinel Lymph Nodes Examined: 99 or blank

Regional Nodes Positive: 99 or blank
Regional Nodes Examined: 99 or blank

Summary Stage 2018 must = 9 or blank

Tumor Size Clinical: 999, or blank
Tumor Size Pathological: 999, or blank
Tumor Size Summary: 999, or blank


Vital Status: 0
ICD Revision Number: 1, 7, 8, 9
```

Administrative Notes

New edit - NAACCR v25 metafile
This edit contains logic previously included in N6411, new edit for SEER in V25, ICDO3 Conversion Flag removed. Skip for Behavior /0, /1, and /2 removed in v25 from N6411.

Modifications

NAACCR v27
- Description, logic updated, 3 removed as allowable code for Diagnostic Confirmation.

Cancer Status (COC)

Edit tag: **N0088**

Last changed: **20260817 11:06:31** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Cancer Status	1770	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Cancer Status" is not a valid value for Cancer Status

Additional Messages

Description

```
This edit is skipped for diagnosis date blank (unknown), invalid, or 2027 and later

Must be a valid Cancer Status code (1,2,9).

1      No evidence of this tumor
2      Evidence of this tumor
9      Unknown, indeterminate whether this tumor is present, not stated in patient
record
```

Administrative Notes

Modifications

NAACCR v21B
- Description updated, definitions of codes added

Cancer Status (NAACCR)

Edit tag: **N1228**

Last changed: **20260817 10:34:42** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Cancer Status	1770	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Cancer Status" is not a valid value for Cancer Status

Additional Messages

Description

```
Must be a valid Cancer Status code (1,2,9) or blank.

1      No evidence of this tumor
2      Evidence of this tumor
9      Unknown, indeterminate whether this tumor is present, not stated in patient
record
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

This edit differs from the COC edit of the same name in that it allows the field to be blank. Registries that want to edit this field only if it is present should choose this version of the edit when building a state-specific edit set.

Modifications

NAACCR v21B
- Description updated, definitions of codes added

Cancer Status Following First Course of Tx (COC)

Edit tag: **N7360**

Last changed: **20260718 13:30:44** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name

Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Cancer Status Following First Course of Tx	1769	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Cancer Status Following First Course of Tx" is not a valid value for Cancer Status Following First Course of Tx

Additional Messages

Description

```
Must be a valid Cancer Status Following First Course of Tx code (1,2,8, 9) or blank.

1      No evidence of disease (NED)
2      Evidence of disease
8      First course treatment in progress
9      Unknown, indeterminate whether this tumor is present; not stated in patient
record
```

Administrative Notes

New edit - NAACCR v27 metafile.

Cancer Status Following First Course of Tx, Date of Diagnosis (COC)

Edit tag: **N7382**

Last changed: **20260819 14:06:24** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Cancer Status Following First Course of Tx	1769	COC

Tables

Table Name	Agency Name

Default Error Message

[2610] %F2 must not be blank for %F1 2027+ (NAACCR)

Cancer Status Following First Course of Tx must not be blank for Date of Diagnosis 2027+

Additional Messages

Description

```
If year of date of diagnosis is blank, invalid, or before 2027, this edit is skipped.

If year of date of diagnosis is 2027 or greater,
      Cancer Status Following First Course of Tx must not be blank
```

Administrative Notes

New edit - NAACCR v27 metafile.

Cancer Status/Date of Cancer Status Following First Course of Tx (COC)

Edit tag: **N7383**

Last changed: **20260819 14:06:24** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Date of Cancer Status Following First Course of Tx	1768	COC
Cancer Status Following First Course of Tx	1769	COC

Tables

Table Name	Agency Name

Default Error Message

[2732] %F2 must not be blank for %F3: %V3 (NAACCR)

Date of Cancer Status Following First Course of Tx must not be blank for Cancer Status Following First Course of Tx: "value of Cancer Status Following First Course of Tx"

Additional Messages

Description

```
This edit verifies consistency between Cancer Status Following First Course of Tx and
Date of Cancer Status Following First Course of Tx

1. This edit is skipped:
      a. Year of date of diagnosis is blank (unknown), invalid, before 2027
      b. If Cancer Status Following First Course of Tx is blank or = 8 (First course
treatment in progress) or 9 (unknown)
      c. Type of Reporting Source =7 (death certificate only)


2. Date of Cancer Status Following First Course of Tx must not be blank
```

Administrative Notes

New edit - NAACCR v27 metafile.

Casefinding Source (NAACCR)

Edit tag: **N0742**

Last changed: **20070411** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Casefinding Source	501	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Casefinding Source" is not a valid value for Casefinding Source

Additional Messages

Description

```
Must be a valid code (10, 20-30, 40, 50, 60, 70, 75, 80, 85, 90, 95, 99) or blank.
```

Administrative Notes

Modifications:

NACR110B
Deleted information in description regarding when data item is required.

Casefinding Source, Date of DX (SEER IF153)

Edit tag: **N0793**

Last changed: **20230823 19:25:45** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Casefinding Source	501	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[2005] If year of %F1 > 2006, then %F2 cannot be blank (SEER)

If year of Date of Diagnosis > 2006, then Casefinding Source cannot be blank

Additional Messages

[2001] If year of %F1 < 2007, then %F2 must be blank (SEER)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is greater than 2006,
       then Casefinding Source cannot be blank.

If year of Date of Diagnosis is less than 2007,
       then Casefinding Source must be blank.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF153

Modifications:

NACR110B
Deleted information in description regarding how edit differs from NAACCR edit of the same name.

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Cause of Death (NAACCR)

Edit tag: **N0845**

Last changed: **20171104 14:00:47** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
NDI Prep Edits	ND1295	NPCR
Canadian Council of Cancer Registries	NES0127	CCCR

Fields

Field	Field Number	Agency Name
Cause of Death	1910	SEER

Tables

Table Name	Agency Name

Default Error Message

[295] Cause of Death not valid (SEER)

Cause of Death not valid

Additional Messages

Description

```
This edit checks that Cause of Death contains either a 4-digit number, an upper case
letter followed by 3 digits, or an upper case letter followed by 2 digits and a blank.
Actual valid codes have varied with the edition of ICD in use.  To check that only
valid codes have been entered, use the edit "ICD Revision Number, Cause of Death (SEER
IF37)", which checks for valid codes based on the ICD revision number that is used.

Must be a valid Underlying Cause of Death code or blank:

0000   Patient alive at last contact
7777   State death certificate not available
7797   State death certificate available but underlying cause of death is not coded
```

```
All other cases: ICDA-8, ICD-9, or ICD-10 underlying cause of death code.  ICDA-8 &
ICD-9 codes consist of 4 digits while ICD-10 consists of an upper case letter followed
by 3 digits.
```

Administrative Notes

This edit differs from the SEER edit of the same name in that it allows the field to be blank.

Cause of Death (SEER COD)

Edit tag: **N0091**

Last changed: **20260124 11:38:50** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
NDI Post DB Update	ND1294	NPCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Cause of Death	1910	SEER

Tables

Table Name	Agency Name

Default Error Message

[295] Cause of Death not valid (SEER)

Cause of Death not valid

Additional Messages

Description

```
This edit checks that Cause of Death contains either a 4-digit number, an upper case
letter followed by 3 digits, or an upper case letter followed by 2 digits and a blank.

Actual valid codes have varied with the edition of ICD in use.  To check that only
valid codes have been entered, use the edit "ICD Revision Number, Cause of Death (SEER
IF37)", which checks for valid codes based on the ICD revision number that is used.

Must be a valid Underlying Cause of Death code:

0000   Patient alive at last contact
7777   State death certificate not available
7797   State death certificate available but underlying cause of death is not coded

All other cases: ICDA-8, ICD-9, or ICD-10 underlying cause of death code.  ICDA-8 &
ICD-9 codes consist of 4 digits while ICD-10 consists of an upper case letter followed
by 3 digits.
```

Administrative Notes

This edit differs from the NAACCR edit of the same name in that it does not allow the field to be blank.

Modifications

NAACCR v18D
- Description corrected, "Must be a valid Underlying Cause of Death code or blank:", "or blank" removed

CEA Pretreatment Interpretation, Date DX (NAACCR)

Edit tag: **N2691**

Last changed: **20230605 22:00:14** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
CEA Pretreatment Interpretation	3819	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of CEA Pretreatment Interpretation" not valid code for CEA Pretreatment Interpretation

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid CEA Pretreatment Interpretation code or blank:
       0: CEA negative/normal; within normal limits
       1: CEA positive/elevated
       2: Borderline
       3: Undetermined if positive or negative (normal values not available)
           AND no MD interpretation
       7: Test ordered, results not in chart
       8: Not applicable: Information not collected for this case
       9: Not documented in medical record
          CEA Pretreatment Interpretation not assessed or unknown if assessed

Another edit, CEA Pretreatment Interpretation, Schema ID, Required (NAACCR), checks
that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

CEA Pretreatment Interpretation, Schema ID, Required (NAACCR)

Edit tag: **N2998**

Last changed: **20260819 14:06:24** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Registry ID	40	NAACCR
Type of Reporting Source	500	SEER
CEA Pretreatment Interpretation	3819	NAACCR

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[8051] %F5 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

CEA Pretreatment Interpretation must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

[8089] %F5 must not be blank or not applicable for %F2" %V2 caes diagnosed 2023 and later (NAACCR)
[2733] %F5 cases must not be blank or not applicable for %F2: %V2 cases diagnosed 2027+ (NAACCR)
SAVE_TEXT(name)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
```

```
(Illinois)
      e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

2. This edit verifies that CEA Pretreatment Interpretation is not "8" (not applicable)
and not blank for the Schema IDs for which it is required by a standard setter.

      Required for Schema ID:

      00190:    Appendix [8th: 2018-2022]
      09190:    Appendix [V9: 2023+}
      00201  Colon and Rectosigmoid [8th: 2018-2026]
      09201  Colon and Rectosigmoid [V9: 2027+]
      00202  Rectum [8th: 2018-2026]
      09202  Rectum [V9: 2027+]
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, SSDI required for Schema ID 00190 for 2018-2022; SSDI required
for Schema ID 09190 for 2023+
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to
2018-2021

NAACCR v27
- Description, logic updated to replace 00200 with 00201 [8th: 2018-2026] and 00202 [8th: 2018-2026], to add 09201 [V9: 2027+] and 09202 [V9: 2027+]
- Logic updated, Schema ID 09190 checked for 2023+
- Error message updated to return schema name

CEA Pretreatment Lab Value, Date DX (NAACCR)

Edit tag: **N2649**

Last changed: **20240128 10:02:03** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
CEA Pretreatment Lab Value	3820	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of CEA Pretreatment Lab Value" not valid code for CEA Pretreatment Lab Value

Additional Messages

[7173] %F1 must have at least 1 digit followed by decimal followed by digit (NAACCR)
[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)
SAVE_TEXT(Leading 0s not allowed)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses

2. Must be a valid CEA Pretreatment Lab Value code or blank:

       0.0: 0.0 nanograms/milliliter (ng/ml) exactly
       0.1-9999.9: 0.1-9999.9 ng/ml
                        (Exact value to nearest tenth in ng/ml)
       XXXX.1: 10,000 ng/ml or greater
       XXXX.7: Test ordered, results not in chart
       XXXX.8: Not applicable: Information not collected for this case
       XXXX.9: Not documented in medical record
                   CEA Pretreatment Lab Value not assessed or unknown if assessed

3. Code must contain decimal point with at least one character before and one
character after decimal point.

Another edit, CEA Pretreatment Lab Value, Schema ID, Required (NAACCR), checks that
the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22
- Description, logic updated, leading/trailing blanks trimmed on input value; decimal

check modified

NAACCR v24A
- Error message added, "Leading 0s not allowed"

CEA Pretreatment Lab Value, Schema ID, Required (NAACCR)

Edit tag: **N2999**

Last changed: **20260819 14:06:24** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Registry ID	40	NAACCR
Type of Reporting Source	500	SEER
CEA Pretreatment Lab Value	3820	NAACCR

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[8051] %F5 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

CEA Pretreatment Lab Value must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

[8089] %F5 must not be blank or not applicable for %F2" %V2 caes diagnosed 2023 and later (NAACCR)
[2733] %F5 cases must not be blank or not applicable for %F2: %V2 cases diagnosed 2027+ (NAACCR)
SAVE_TEXT(name)

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)
      d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
      e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

2. This edit verifies that CEA Pretreatment Lab Value is not "XXXX.8" (not applicable)
and not blank for the Schema IDs for which it is required by a standard setter.

      Required for Schema ID:

      00190:    Appendix [8th: 2018-2022]
      09190:    Appendix [V9: 2023+}
      00201  Colon and Rectosigmoid [8th: 2018-2026]
      09201  Colon and Rectosigmoid [V9: 2027+]
      00202  Rectum [8th: 2018-2026]
      09202  Rectum [V9: 2027+]
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, SSDI required for Schema ID 00190 for 2018-2022; SSDI required for Schema ID 09190 for
2023+
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to
2018-2021

NAACCR v27
- Description, logic updated to replace 00200 with 00201 [8th: 2018-2026] and 00202 [8th: 2018-2026], to add 09201 [V9: 2027+] and 09202 [V9: 2027+]
- Logic updated, Schema ID 09190 checked for 2023+
- Error message updated to return schema name

Census Block Group 2000 (NAACCR)

Edit tag: **N0918**

Last changed: **20260601 14:50:24** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Census Block Group 2000	362	CENSUS

Tables

Table Name	Agency Name

Default Error Message

[1023] %F1 is not valid (NAACCR)

Census Block Group 2000 is not valid

Additional Messages

Description

```
Must be a valid Census Block Group 2000 (0-9) or blank.
```

Administrative Notes

New edit - added to NAACCR v11.2 metafile.

Census Block Group 2010 (NAACCR)

Edit tag: **N1376**

Last changed: **20250524 12:35:56** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Census Block Group 2010	363	CENSUS

Tables

Table Name	Agency Name

Default Error Message

[1023] %F1 is not valid (NAACCR)

Census Block Group 2010 is not valid

Additional Messages

Description

```
Must be a valid Census Block Group 2010 (0-9) or blank.

Codes
0      Census block group assignment was attempted, but the value could not be
determined
1-9    Census block group values as defined by the Census Bureau
Blank  Census Block Group 2010 not coded
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Census Block Group 2020 (NAACCR)

Edit tag: **N2844**

Last changed: **20250524 12:34:59** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Census Block Group 2020	361	CENSUS

Tables

Table Name	Agency Name

Default Error Message

[1023] %F1 is not valid (NAACCR)

Census Block Group 2020 is not valid

Additional Messages

Description

```
Must be a valid Census Block Group 2020 (0-9) or blank.

Codes

0-9    Census block group values as defined by the Census Bureau
Blank  Census Block Group 2020 not coded
```

Administrative Notes

New edit - NAACCR v18 metafile

Census Block Grp 1970-90 (NAACCR)

Edit tag: **N0919**

Last changed: **20260601 14:50:54** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Census Block Grp 1970/80/90	368	CENSUS

Tables

Table Name	Agency Name

Default Error Message

[1023] %F1 is not valid (NAACCR)

Census Block Grp 1970/80/90 is not valid

Additional Messages

Description

```
Must be a valid Census Block Grp 1970-90 (0-9) or blank.
```

Administrative Notes

New edit - added to NAACCR v11.2 metafile.

Modifications

NAACCR v13
- Edit name changed from 'CensusBlockGroup 70/80/90 (NAACCR)' to 'Census Block Grp 1970-90 (NAACCR)'.
- Data item name changed from 'CensusBlockGroup 70/80/90' to 'Census Block Grp 1970-90'.

Census Cod Sys 1970/80/90 (SEER RESSYST)

Edit tag: **N0041**

Last changed: **20030211** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Census Cod Sys 1970/80/90	120	SEER

Tables

Table Name	Agency Name

Default Error Message

[258] Census Tract Coding Sys not valid (SEER)

Census Tract Coding Sys not valid

Additional Messages

Description

```
Must be a valid Census Cod Sys 1970/80/90 code (0-3); may be blank.
```

Administrative Notes

Census Cod Sys 1970/80/90, Date of Diag (SEER IF49)

Edit tag: **N0310**

Last changed: **20230702 11:36:51** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name

Date of Diagnosis	390	SEER/COC
Census Cod Sys 1970/80/90	120	SEER
Registry ID	40	NAACCR
County at DX Reported	90	FIPS/SEER

Tables

Table Name	Agency Name

Default Error Message

[392] Reg, County, Censyst conflict (SEER)

Reg, County, Censyst conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
The edit is skipped if any of the following conditions is true:
1.  Year of Date of Diagnosis is blank
2.  Census Cod Sys 1970/80/90 is blank
3.  Registry ID = 0000001529 (Alaska), 0000001533 (Arizona Indians), 0000001537 (Rural
Georgia), 0000001542 (Kentucky), 0000001543 (Louisiana),0000001544 (New Jersey), or
0000001551 (Cherokee Nation)

1.  If Registry ID = 0000001522 (Iowa) and County at DX Reported = 049, 017, or 181:

    A.  If year of Date of Diagnosis = 1973-1977,
       then Census Cod Sys 1970/80/90 must = 0 (not tracted)

    B.  If year of Date of Diagnosis = 1978-1987,
       then Census Cod Sys 1970/80/90 must = 0 (not tracted) or 2 (1980 definitions)

    C.  If year of Date of Diagnosis = 1988+,
       then Census Cod Sys 1970/80/90 must = 3 (1990 definitions).

2.  If Registry ID = 0000001523 (New Mexico):

    A.  If Year of diagnosis is 1973-1977 and County at DX Reported 001 or 043,
       Census Cod sys 1970/1980/1990 must specify 1970 definitions (1). All other
counties must specify no census tract (0).
```

```
    B.  If year of diagnosis 1978-1987
       Census cod sys 1970/1980/1990 must specify 1980 definitions (2).

    C.  If year of diagnosis 1988+,
       census cod sys 1970/1980/1990 must specify 1990 definitions (3).

3.  For any one of the following areas:

      San Francisco-Oakland, SMSA, Connecticut, Metropolitan Detroit,
Hawaii,Metropolitan Atlanta, San Jose-Monterey, Los Angeles (Registry ID = 0000001501,
0000001502, 0000001520, 0000001521, 0000001523, 0000001527, 0000001531, 0000001535,
respectively) and any County at DX Reported.

      Iowa (Registry ID = 0000001522) and County at DX Reported = 013, 061, 103, 113,
153, 155, 163, or 193

      Seattle Puget Sound (Registry = 0000001525) and County at DX Reported = 033,
035, 053, 061, 067, or 073

      Utah (Registry ID = 0000001526) and County at DX Reported = 011, 035, 049, 057

      Year of Date of Diagnosis year > 1977 and Utah (Registry ID = 0000001526) and
County at DX Reported = 045

    Then

      A.  Census Cod Sys 1970/80/90 must not = 0

      B.  If Diagnosis Year 1973-1977:
          1.  If Seattle Puget Sound (Registry = 0000001525) and County at DX Reported
= 035,067, or 073,
             then Census Cod Sys 1970/80/90 must = 2 (1980 definitions)
          2.  Otherwise, Census Cod Sys 1970/80/90 must = 1 (1970 definitions)

      C.  If Diagnosis Year 1978-1987,
       Census Cod Sys 1970/80/90 must = 2 (1980 definitions)

      D.  If Diagnosis Year > 1987,
       Census Cod Sys 1970/80/90 must = 2 (1980 definitions) or 3 (1990 definitions)

4.  For all areas, if Diagnosis Year > 1987,
       Census Cod Sys 1970/80/90 must = 3 (1990 definitions)

5.  Otherwise, Census Cod Sys 1970/80/90 must = 0 (not tracted)
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF49

Modifications:

NACR110C
07/23/06
Edit was modified to use "Registry ID" instead of "SEER Participant" since "SEER Participant" is not a standard NAACCR field.

NAACCR v11.2
7/2007
Corrected Edit Logic to do special processing for registries 0000001527 and 0000001531 instead of 0000001529 and 0000001521.

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Added additional logic for New Mexico registry (0000001523).
- Added 0000001529 (Alaska), 0000001542 (Kentucky),and 0000001543 (Louisiana) to registries that are skipped.

NAACCR v12C
- Added closing brace "}" to edit logic. The missing closing brace allowed the edit to sometimes pass when it should fail.

NAACCR v14
- Modified to skip if Registry ID = 0000001533 (Arizona Indians)

NAACCR v18
- Item name County at DX updated to County at DX Reported in Description and Edit Logic
- Name changed, parenthesis added at end

Census Ind Code CDC (NPCR)

Edit tag: **N1676**

Last changed: **20240601 17:45:45** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Census Ind Code CDC	272	Census/NPCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
IND_2010	NAACCR
IND_2017	NAACCR

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)

Census Ind Code CDC: "value of Census Ind Code CDC" is invalid

Additional Messages

Description

```
Census Ind Code 2010 CDC must be a 4-digit valid Census Industry code. Field may be
blank.  The edit first checks the table IND_2017, which is updated with 2017 Census
codes.  If the code is not found in that table, the edit checks the table IND_2010 for
```

```
all cases diagnosed before 2017.

The following codes for 2010 and 2017 tables are taken from NIOSH codes:
       9880   Retired
       9890   Housewife, homemaker, volunteers, student, child or infant, patient,
disabled, inmate, or
individual who did not work
       9990   Unknown, don't know, not applicable, refused, or information inadequate
to select a code
       9670   U. S. Army
       9680   U. S. Air Force
       9690   U. S. Navy
       9780   U. S. Coast Guard
       9770   U. S. Marines
       9790   U. S. Armed Forces
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

Modifications

NAACCR v16
- Edit name changed from 'Census Ind Code 2010 (NPCR)' to 'Census Ind Code 2010 CDC (NPCR)'

NAACCR v23A
- Description, logic updated, for dx_year >= 2020, 2020 Census Industry codes evaluated
- Description updated, NIOSH codes and descriptions added

NAACCR v24A
- Description, logic updated, edit checks Table IND_2017 for all years; if code not found, edit checks Table IND_2010 for all years before 2017. Table IND-2017 updated with 2017 Census industry codes.
- Name changed from Census Ind Code 2010 CDC (NPCR)

Census Occ Code CDC (NPCR)

Edit tag: **N1677**

Last changed: **20240601 17:41:31** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Census Occ Code CDC	282	Census/NPCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
OCC_2010	NAACCR
OCC_2018	NAACCR

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)

Census Occ Code CDC: "value of Census Occ Code CDC" is invalid

Additional Messages

Description

Census Occ Code 2010 CDC must be a 4-digit valid Census Occupation code. Field may be blank. The edit first checks the table OCC_2018, which is updated with 2018 Census codes. If the code is not found in that table, the edit checks the table OCC_2010 for all cases diagnosed before 2018.

```
The following codes for 2010 and 2018 are taken from NIOSH codes:

       9010   Housewife, homemaker
       9020   Volunteers
       9060   Retired
       9070   Student
       9100   Child or infant, patient disable, inmate, individual who did not work
       9900   Unknown, don't know, not applicable, refused or infomation inadequate to
select a code
       9830   Military, rank not specified
       9840   Military, Comissioned and warrant officers
       9850   Military, Non-commissioned officers, enlisted
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

Modifications

NAACCR v16
- Edit name changed from 'Census Occ Code 2010 (NPCR)' to 'Census Occ Code 2010 CDC (NPCR)'

NAACCR v23A
- Description, logic updated, for dx_year >= 2020, 2020 Census Occupation codes evaluated
- Description updated, NIOSH codes and descriptions added

NAACCR v24A
- Description, logic updated, edit checks Table OCC_2018 for all years; if code not found, edit checks Table OCC_2010 for all years before 2018. Table OCC_2018 updated with 2018 Census occupation codes.
- Name changed from Census Occ Code 2010 CDC (NPCR)

Census Tr Cert 1970/80/90 (SEER CENSCERT)

Edit tag: **N0309**

Last changed: **20050221** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Census Tr Cert 1970/80/90	364	SEER

Tables

Table Name	Agency Name

Default Error Message

[323] Census Tract Certainty not valid (SEER)

Census Tract Certainty not valid

Additional Messages

Description

```
Must be a valid Census Tr Cert 1970/80/90 (1-6, 9) or blank.
```

Administrative Notes

Census Tr Certainty 2000 (SEER)

Edit tag: **N0540**

Last changed: **20240302 10:56:24** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Census Tr Certainty 2000	365	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1023] %F1 is not valid (NAACCR)

Census Tr Certainty 2000 is not valid

Additional Messages

Description

```
Must be a valid Census Tr Certainty 2000(1-6, 9) or blank.

Codes

1:     Census tract based on complete and valid street address of residence
2:     Census tract based on residence ZIP + 4
3:     Census tract based on residence ZIP + 2
4:     Census tract based on residence ZIP code only
5:     Census tract based on ZIP code of P.O. Box
```

```
6:     Census tract/BNA based on residence city where city has only one census tract,
or based on residence ZIP code where ZIP code has only one census tract
9:     Not assigned, geocoding attempted
Blank: Not assigned, geocoding not attempted
```

Administrative Notes

Modifications

NAACCR v25
- Description updated, code definitions added

Census Tr Certainty 2000, Date of DX (SEER IF112)

Edit tag: **N0734**

Last changed: **20230823 19:14:32** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Census Tract 2000	130	NAACCR
Registry ID	40	NAACCR
Census Tr Certainty 2000	365	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Date of Diagnosis and Census Tract 2000 conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
1)If Registry ID[40] = 0000001533 (Arizona Indians), or 0000001565 (Illinois)
       Census Tr Certainty 2000[365] can be blank.
2) If Registry ID[40] = 0000001541, 0000001542, 0000001543 or 0000001544 (Greater
California, Kentucky, Louisiana, or New Jersey):
       If Year of Diagnosis[390]=1996-2000,
              Census Tr Certainty 2000[365] can be blank.
       If Year of Diagnosis[390] is 2001-2011,
              Census Tr Certainty 2000[365] cannot be blank.
3) For all other values of Registry ID[40]:
       If Year of Diagnosis[390] is 1996-2011,
              Census Tr Certainty 2000[365] cannot be blank.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF112

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v14
- Modified to allow Census Tr Certainty 2000 to be blank if Registry ID = 0000001533 (Arizona Indians)

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois)

Census Tr Certainty 2010 (SEER)

Edit tag: **N1374**

Last changed: **20240325 11:48:24** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Census Tr Certainty 2010	367	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1023] %F1 is not valid (NAACCR)

Census Tr Certainty 2010 is not valid

Additional Messages

Description

```
Must be a valid Census Tr Certainty 2010 (1-6, 9) or blank.

Codes
1 Census tract based on complete and valid street address of residence
2 Census tract based on residence ZIP + 4
3 Census tract based on residence ZIP + 2
4 Census tract based on residence ZIP code only
5 Census tract based on ZIP code of P.O. Box
6 Census tract/BNA based on residence city where city has only one census tract, or
based on residence ZIP code where ZIP code has only one census tract
9 Not assigned, geocoding attempted
Blank Not assigned, geocoding not attempted
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Census Tr Certainty 2020 (NAACCR)

Edit tag: **N2853**

Last changed: **20230604 14:01:58** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Census Tract Certainty 2020	369	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1023] %F1 is not valid (NAACCR)

Census Tract Certainty 2020 is not valid

Additional Messages

Description

```
Must be a valid Census Tr Certainty 2020 (1-6, 9) or blank.

Codes
1  Census tract based on complete and valid street address of residence
2  Census tract based on residence ZIP + 4
3  Census tract based on residence ZIP + 2
4  Census tract based on residence ZIP code only
5  Census tract based on ZIP code of P.O. Box
6  Census tract/BNA based on residence city where city has only one census tract,
    or based on residence ZIP code where ZIP code has only one census tract
9  Not assigned, geocoding attempted
Blank Not assigned, geocoding not attempted
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v24
- Logic corrected, Census Tract Certainty 2010 replaced by Census Tract Certainty 2020

Census Tr Poverty Indictr (SEER)

Edit tag: **N1678**

Last changed: **20200417 16:31:27** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Census Tr Poverty Indictr	145	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)

Census Tr Poverty Indictr: "value of Census Tr Poverty Indictr" is invalid

Additional Messages

Description

```
Census Tr Poverty Indictr must be 1-4, 9 or blank.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

Census Tr Poverty Indictr, Date of DX (NPCR)

Edit tag: **N1801**

Last changed: **20230831 19:58:38** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Census Tr Poverty Indictr	145	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[4224] For DX Year 2014 and later, %F2 cannot be blank (NPCR)

For DX Year 2014 and later, Census Tr Poverty Indictr cannot be blank

Additional Messages

Description

```
If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is 2014 or later,
       then Census Tr Poverty Indictr cannot be blank.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

This edit differs from the SEER edit of the same name in that it applies only to cases diagnosed 2014 and later. The SEER edit applies to cases diagnosed 1996 and later.

Census Tr Poverty Indictr, Date of DX (SEER)

Edit tag: **N1691**

Last changed: **20230831 19:45:55** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Census Tr Poverty Indictr	145	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Date of Diagnosis and Census Tr Poverty Indictr conflict

Additional Messages

Description

```
If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is 1996 or later,
       then Census Tr Poverty Indictr cannot be blank.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF402

This edit differs from the NPCR edit of the same name in that it applies to cases diagnosed 1996 and later. The NPCR edit applies to cases diagnosed 2014 and later.

Modifications

NAACCR v14
- Updated Administrative Notes to specify how the SEER edit differs from the NPCR edit of the same name; Agency code changed from 'NAACCR' to 'SEER'

Census Tract 1970/80/90 (SEER TRACT)

Edit tag: **N0040**

Last changed: **20170427 15:50:42** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Census Tract 1970/80/90	110	SEER

Tables

Table Name	Agency Name

Default Error Message

[257] Census Tract not valid (SEER)

Census Tract not valid

Additional Messages

Description

Must be a valid Census Tract 1970/80/90 code (000000, 000100-999998, or 999999; may be blank.

Administrative Notes

Modifications

NAACCR v16E
- Valid values changed from 000000, 000100-949999, 950100-998999, or 999999 to 000000, 000100-999998, 999999

Census Tract 1970/80/90, Census Cod Sys (SEER IF45)

Edit tag: **N0042**

Last changed: **20230701 15:05:45** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Census Tract 1970/80/90	110	SEER
Census Cod Sys 1970/80/90	120	SEER

Tables

Table Name	Agency Name

Default Error Message

[388] Census & Censyst conflict (SEER)

Census & Censyst conflict

Additional Messages

Description

```
If Census Cod Sys 1970/80/90 is '0', meaning not tracted,
       hen the code in Census Tract 1970/80/90 must be '000000' (not tracted);

if the Census Tract 1970/80/90 is coded as '000000'
       then Census Cod Sys 1970/80/90 must be'0'.

If Census Cod Sys 1970/80/90 is blank,
       then Census Tract 1970/80/90 must be blank and vice versa.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF45

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v18
- Name changed,parenthesis added at end

Census Tract 2000 (SEER)

Edit tag: **N0176**

Last changed: **20040713** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Census Tract 2000	130	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Census Tract 2000" is not a valid value for Census Tract 2000

Additional Messages

Description

```
Must be a valid Census Tract 2000 code (000000, 000100-999998, or 999999); may be
blank.
```

Administrative Notes

Census Tract 2000, Date of DX (SEER IF111)

Edit tag: **N0733**

Last changed: **20230823 19:12:39** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Census Tract 2000	130	NAACCR
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Date of Diagnosis and Census Tract 2000 conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if year of diagnosis is blank.

1) If Registry ID = 0000001565 (Illinois), Census Tract 2000 can be blank.

2) If Registry ID[40] = 0000001541, 0000001542, 0000001543 or 0000001544 (Greater
California, Kentucky,Louisiana, or New Jersey):
       A) If Year of Diagnosis[390]=1996-2000,
              Census Tract 2000[130] can be blank.
       B) If Year of Diagnosis[390] is 2001-2011,
              Census Tract 2000[130] cannot be blank.
3) For all other values of Registry ID[40]:
       If Year of Diagnosis[390] is 1996-2011,
              Census Tract 2000[130] cannot be blank.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF111

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois)

Census Tract 2000, State, County GC 2000 (NAACCR)

Edit tag: **N2440**

Last changed: **20240714 16:00:43** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Addr at DX--State	80	COC
Census Tract 2000	130	NAACCR

County at DX Geocode2000	95	NAACCR

Tables

Table Name	Agency Name
TRAC2000	AJCC

Default Error Message

[3522] %F3 (%V3) is invalid for %F1 (%V1)/%F2 (%V2) (NAACCR/NPCR)

County at DX Geocode2000 ("value of County at DX Geocode2000") is invalid for Addr at DX--State ("value of Addr at DX--State")/Census Tract 2000 ("value of Census Tract 2000")

Additional Messages

Description

```
This edit verifies that a Census Tract 2000 code is valid for a particular Addr at DX-
-State and the County at DX County Geocode2000.

This edit is skipped if any of the following conditions is true:
1. Census Tract 2000 is blank, 000000, or 999999
2. Addr at DX--State is blank
3. County at DX Geocode2000 is blank, 998, or 999
```

Administrative Notes

New edit - added to NAACCR v16b metafile.

This edit differs from the edit 'Census Tract 2000, State, Census Tract 2000, State, County(NPCR)' in that is checks County at DX Geocode2000 rather than County at Dx.

Modifications

NAACCR v25

- Logic updated, LOOKUP changed to SQLLOOKUP

Census Tract 2000, State, County, 2000-2009 (NPCR)

Edit tag: **N1938**

Last changed: **20240714 16:00:50** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Addr at DX--State	80	COC
County at DX Reported	90	FIPS/SEER
Census Tract 2000	130	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
TRAC2000	AJCC

Default Error Message

[3522] %F3 (%V3) is invalid for %F1 (%V1)/%F2 (%V2) (NAACCR/NPCR)

Census Tract 2000 ("value of Census Tract 2000") is invalid for Addr at DX--State ("value of Addr at DX--State")/County at DX Reported ("value of County at DX Reported")

Additional Messages

Description

```
This edit verifies that a Census Tract 2000 code is valid for a particular Addr at DX-
-State/County at DX Reorted. It applies only to cases diagnosed 2000-2009.

This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is not 2000-2009
2. Census Tract 2000 is blank, 000000, or 999999
3. Addr at DX--State is blank
4. County at DX Reported is blank, 998, or 999
```

Administrative Notes

New edit - added to NAACCR v14A metafile.

This edit differs from the edit 'Census Tract 2000, State, County at DX (NPCR)' in that it applies only to cases diagnosed 2000-2009.

Modifications

NAACCR v15
- Updated edit to pass instead of fail when Date of Diagnosis is empty

NAACCR v16D
- Added AK county 158 with census tracts to lookup table

NAACCR v18
- Item name County at DX updated to County at DX Reported in Description and Edit Logic

NAACCR v25
- Logic updated, LOOKUP changed to SQLLOOKUP

Census Tract 2010 (SEER)

Edit tag: **N1375**

Last changed: **20230831 19:20:20** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Census Tract 2010	135	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Census Tract 2010" is not a valid value for Census Tract 2010

Additional Messages

Description

```
Must be a valid Census Tract 2010 code (000000, 000100-999998, or 999999); may be
blank.

Codes
Census Tract Codes  000100-999998
000000 Area not census tracted
999999 Area census-tracted, but census tract is not available
Blank  Census Tract 2010 not coded
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Census Tract 2010, State, County GC 2010 (NAACCR)

Edit tag: **N2441**

Last changed: **20240714 16:01:05** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Addr at DX--State	80	COC
Census Tract 2010	135	NAACCR
County at DX Geocode2010	96	NAACCR

Tables

Table Name	Agency Name
TRAC2010	AJCC

Default Error Message

[3522] %F3 (%V3) is invalid for %F1 (%V1)/%F2 (%V2) (NAACCR/NPCR)

County at DX Geocode2010 ("value of County at DX Geocode2010") is invalid for Addr at DX--State ("value of Addr at DX--State")/Census Tract 2010 ("value of Census Tract 2010")

Additional Messages

Description

```
This edit verifies that a Census Tract 2010 code is valid for a particular Addr at DX-
-State and County at DX Geocode2010.

This edit is skipped if any of the following conditions is true:
1. Census Tract 2010 is blank, 000000, or 999999
2. Addr at DX--State is blank
3. County at DX Geocode2010 is blank, 998, or 999
```

Administrative Notes

New edit - added to NAACCR v16b metafile

This edit differs from the edit 'Census Tract 2010, State, County, 2010-2019 (NPCR)' in that is checks County at DX Geocode2010 rather than County at Dx

Modifications

NAACCR v25
- Logic updated, LOOKUP changed to SQLLOOKUP

Census Tract 2010, State, County, 2010-2019 (NPCR)

Edit tag: **N1937**

Last changed: **20240714 16:01:16** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Addr at DX--State	80	COC
County at DX Reported	90	FIPS/SEER
Census Tract 2010	135	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
TRAC2010	AJCC

Default Error Message

[3522] %F3 (%V3) is invalid for %F1 (%V1)/%F2 (%V2) (NAACCR/NPCR)

Census Tract 2010 ("value of Census Tract 2010") is invalid for Addr at DX--State ("value of Addr at DX--State")/County at DX Reported ("value of County at DX Reported")

Additional Messages

Description

```
This edit verifies that a Census Tract 2010 code is valid for a particular Addr at DX-
-State/County at DX Reported. It applies only to cases diagnosed 2010-2019.

This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is not 2010-2019
2. Census Tract 2010 is blank, 000000, or 999999
3. Addr at DX--State is blank
4. County at DX Reported is blank, 998, or 999
```

Administrative Notes

New edit - added to NAACCR v14A metafile.

This edit differs from the edit 'Census Tract 2010, State, County at DX (NPCR)' in that it

applies only to cases diagnosed 2010-2019.

Modifications

NAACCR v15
- Updated edit to pass instead of fail when Date of Diagnosis is empty

NAACCR v16D
- Added AK county 158 with census tracts to lookup table

NAACCR v18
- Item name County at DX updated to County at DX Reported in Description and Edit Logic

NAACCR v25
- Logic updated, LOOKUP changed to SQLLOOKUP

Census Tract 2020 (NAACCR)

Edit tag: **N2575**

Last changed: **20170716 19:32:07** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Census Tract 2020	125	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7147] %F1 must = 000100-999998, 000000, or 999999 (NAACCR)

Census Tract 2020 must = 000100-999998, 000000, or 999999

Additional Messages

Description

This is a derived (geocoded) variable based on the Census Boundary files for 2020.

Must be a valid Census tract code (000100-999998, 000000, 999999) or blank.

Administrative Notes

New edit - NAACCR v18 metafile

Central_EX, Addr at DX--City, County, Postal Code (NAACCR)

Edit tag: **N7160**

Last changed: **20241119 12:35:23** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Address Template Edits	NES0800	NAACCR

Fields

Field	Field Number	Agency Name
County at DX Reported	90	FIPS/SEER
Addr at DX--City	70	COC
Addr at DX--State	80	COC
Addr at DX--Postal Code	100	COC

Tables

Table Name	Agency Name
NEW_TABLE	NONE

Default Error Message

[8645] Conflict for %V2 among %F4: %V4, %F1: %V1, and %F3: %V3 (NAACCR)

Conflict for "value of Addr at DX--City" among Addr at DX--Postal Code: "value of Addr at DX--Postal Code", County at DX Reported: "value of County at DX Reported", and Addr at DX--State: "value of Addr at DX--State"

Additional Messages

Description

```
This edit validates the combination of Addr at D--City, County at DX Reported, and
Addr at DX--Postal Code.  If not found in the reference table, an error is generated.

This edit is skipped if any of the following conditions are true:

- Any of the fields are blank
- Addr at DX--State is not central registry state
- Addr at DX--City = "UNKNOWN"
- Addr at DX--Postal Code = 99999 or 999999999
- County at DX = 999


This edit is an example edit only.  Value in Addr at DX-State must be customized for
central registry using eidt.  Florida is included in the edit as an example only.
```

```
This edit references a table containing columns for County, Zip, City, and
concatenated County, Zip, and City - CNTYZICI.  The first few lines of the table are
included in this metafile as a reference.
```

Administrative Notes

New edit - NAACCR v25 Metafile

Modifications

NAACCR v25A
- Logic updated, "trim" removed from table column name in SQLLOOKUP

Central_EX, Addr Current--City, County, Postal Code (NAACCR)

Edit tag: **N7161**

Last changed: **20241119 12:35:19** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Address Template Edits	NES0800	NAACCR

Fields

Field	Field Number	Agency Name
County--Current	1840	NAACCR
Addr Current--City	1810	SEER
Addr Current--State	1820	SEER
Addr Current--Postal Code	1830	SEER

Tables

Table Name	Agency Name

NEW_TABLE	NONE

Default Error Message

[8645] Conflict for %V2 among %F4: %V4, %F1: %V1, and %F3: %V3 (NAACCR)

Conflict for "value of Addr Current--City" among Addr Current--Postal Code: "value of Addr Current--Postal Code", County--Current: "value of County--Current", and Addr Current--State: "value of Addr Current--State"

Additional Messages

Description

```
This edit validates the combination of Addr Current--City, County Current, and Addr
Current--Postal Code.  If not found in the reference table, an error is generated.

This edit is skipped if any of the following conditions are true:

- Any of the fields are blank
- Addr Current--State is not central registry state
- Addr Current--City = "UNKNOWN"
- Addr Current--Postal Code = 99999 or 999999999
- County Current = 999


This edit is an example edit only.  Value in Addr Current--State must be customized
for central registry using eidt.  Florida is included in the edit as an example only.
This edit references a table containing columns for County, Zip, City, and
concatenated County, Zip, and City - CNTYZICI.  The first few lines of the table are
included in this metafile as a reference.
```

Administrative Notes

New edit - NAACCR v25 Metafile

Modifications

NAACCR v25A

- Logic updated, "trim" removed from table column name in SQLLOOKUP

Central_EX, State at DX, County at DX (NAACCR)

Edit tag: **N7159**

Last changed: **20240712 11:22:18** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Address Template Edits	NES0800	NAACCR

Fields

Field	Field Number	Agency Name
Addr at DX--State	80	COC
County at DX Reported	90	FIPS/SEER

Tables

Table Name	Agency Name

Default Error Message

[7586] %F2: %V2 is not valid for %F1: %V1 (NAACCR)

County at DX Reported: "value of County at DX Reported" is not valid for Addr at DX--State: "value of Addr at DX--State"

Additional Messages

Description

```
This edit verifies that County At Diagnosis Reported is not coded 998 for county
within central registry state.

This edit verifies that County At Diagnosis Reported is coded 998 for county outside
central registry state.


This edit is an example edit only.  Value in Address at DX-State must be customized
for central registry using edit.  South Carolina is included in the edit as the
example only.
```

Administrative Notes

New edit - NAACCR v25 Metafile

Cervix In Situ ICDO3 (SEER IF88)

Edit tag: **N0630**

Last changed: **20230829 14:01:42** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Sequence Number--Central	380	SEER
Primary Site	400	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1183] Cervix in situ and Sequence Number conflict (SEER)

Cervix in situ and Sequence Number conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Behavior Code ICD-O-3 is empty.

If year of Date of Diagnosis is greater than 1995 and less than 2003 AND Primary Site
is C530-C539 (cervix) AND Histologic Type ICD-O-3 is less than 9590 AND Behavior Code
ICD-O-3 is 2 (in situ),
       then Sequence Number--Central must equal 98.

If Sequence Number--Central is 98,
       then Date of Diagnosis must be greater than 1995 and less than 2003 AND Primary
Site must = C530-C539 (cervix) and AND Histologic Type ICD-O-3 must be less than 9590
AND Behavior Code ICD-O-3 must be 2 (insitu).
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF88_3

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date

functions and rules.

Chromosome 19q, Brain, Behavior (NAACCR)

Edit tag: **N7143**

Last changed: **20251124 11:10:20** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC
Chromosome 19q: Loss of Heterozygosity (LOH)	3802	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8518] %F4: %V4 conflicts with %F5: %V5 (NAACCR)

Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3" conflicts with Chromosome 19q: Loss of Heterozygosity (LOH): "value of Chromosome 19q: Loss of Heterozygosity (LOH)"

Additional Messages

Description

```
This edit checks that Chromosome 19q: Loss of Heterozygosity (LOH) for Schema IDs
00721, 00722, 00723, 09721, 09722, 09723, and 09724, are coded consistently with
Behavior Code ICD-O-3.

1. This edit is skipped for any of the following;
       a. Date of diagnosis blank (unknown), invalid, or before 2018
       b. Schema ID is blank or not 00721 00722, 00723, 09721, 09722, 09723, 09724
       c. Chromosome 19q: Loss of Heterozygosity (LOH) is blank
       d. Behavior Code ICD-O-3 is blank
       e. Type of Reporting Source = 7 (death certificate only)

2.  If Behavior Code ICD-O-3 is 0 or 1
        Chromosome 19q: Loss of Heterozygosity (LOH)  must = 6

3. If  Chromosome 19q: Loss of Heterozygosity (LOH) = 6
       Behavior Code ICD-O-3 must = 0 or 1
```

Administrative Notes

New edit - NAACCR v25 Metafile

Modifications

NAACCR v26A
- Name changed from Chromosome 19q, Brain, Behavior (SEER)

Chromosome 19q: Loss of Heterozygosity (LOH), Date DX (NAACCR)

Edit tag: **N2623**

Last changed: **20230605 21:21:58** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Chromosome 19q: Loss of Heterozygosity (LOH)	3802	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Chromosome 19q: Loss of Heterozygosity (LOH)" not valid code for Chromosome 19q: Loss of Heterozygosity (LOH)

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Chromosome 19q: Loss of Heterozygosity (LOH) code or blank:

       0: Chromosome 19q deletion/LOH not identified/not present
```

```
       1: Chromosome 19q deletion/LOH present
       6: Benign or borderline tumor
       7: Test ordered, results not in chart
       8: Not applicable: Information not collected for this case
       9: Not documented in medical record
          Cannot be determined by the pathologist.
          Chromosome 19q: Loss of Heterozygosity (LOH) not assessed or unknown if
assessed

Another edit, Chromosome 19q: Loss of Heterozygosity (LOH) (NAACCR), Schema ID,
Required (NAACCR), checks that the item is coded by Schema ID if required by a
standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Chromosome 19q: Loss of Heterozygosity (LOH), Schema ID, Required (NAACCR)

Edit tag: **N2942**

Last changed: **20230603 15:19:53** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR

Registry ID	40	NAACCR
Type of Reporting Source	500	SEER
Chromosome 19q: Loss of Heterozygosity (LOH)	3802	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8102] %F5 must not be blank or not applicable for cases diagnosed 2018 and later (NAACCR)

Chromosome 19q: Loss of Heterozygosity (LOH) must not be blank or not applicable for cases diagnosed 2018 and later

Additional Messages

[8101] %F5 must not be blank or not applicable for %F2: %V2 cases diagnosed 2023 and later (NAACCR)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

2. This edit verifies that Chromosome 19q: Loss of Heterozygosity (LOH) is not "8"
(not applicable) and not blank for the Schema IDs for which it is required by a
standard setter.

       Required for Schema ID:

       00721: Brain [8th: 2018-2022]
       09721: Brain [V9: 2023+]
       00722: CNS Other [8th: 2018-2022]
       09722: CNS Other [V9: 2023+]
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021
- Description, logic updated, 00721 and 00722 as identified as 8th: 2018-2022; 09721 and 09722 added as
required, identified as V9: 2023+

NAACCR v23A
- Added year requirements to Schema IDs

Chromosome 1p, Brain, Behavior (NAACCR)

Edit tag: **N7142**

Last changed: **20251124 11:10:24** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC
Chromosome 1p: Loss of Heterozygosity (LOH)	3801	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8518] %F4: %V4 conflicts with %F5: %V5 (NAACCR)

Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3" conflicts with Chromosome 1p: Loss of Heterozygosity (LOH): "value of Chromosome 1p: Loss of Heterozygosity (LOH)"

Additional Messages

Description

```
This edit checks that Chromosome 1p: Loss of Heterozygosity (LOH) for Schema IDs
00721, 00722, 00723, 09721, 09722, 09723, and 09724, are coded consistently with
Behavior Code ICD-O-3.

1. This edit is skipped for any of the following;
       a. Date of diagnosis blank (unknown), invalid, or before 2018
       b. Schema ID is blank or not 00721 00722, 00723, 09721, 09722, 09723, 09724
```

```
       c. Chromosome 1p: Loss of Heterozygosity (LOH) is blank
       d. Behavior Code ICD-O-3 is blank
       e. Type of Reporting Source = 7 (death certificate only)

2.  If Behavior Code ICD-O-3 is 0 or 1
        Chromosome 1p: Loss of Heterozygosity (LOH)  must = 6

3. If  Chromosome 1p: Loss of Heterozygosity (LOH) = 6
       Behavior Code ICD-O-3 must = 0 or 1
```

Administrative Notes

New edit - NAACCR v25 Metafile

Modifications

NAACCR v26A
- Name changed from Chromosome 1p, Brain, Behavior (SEER)

Chromosome 1p: Loss of Heterozygosity (LOH), Date DX (NAACCR)

Edit tag: **N2622**

Last changed: **20260506 16:52:22** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Pre2016 c,p required	NES0337	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Pediatric ID	1132	SEER
Chromosome 1p: Loss of Heterozygosity (LOH)	3801	NAACCR

Tables

Table Name	Agency Name
PEDIATRIC_ID_NAMES	SEER

Default Error Message

[8504] %V3 not valid code for %F3 (SEER)

"value of Chromosome 1p: Loss of Heterozygosity (LOH)" not valid code for Chromosome 1p: Loss of Heterozygosity (LOH)

Additional Messages

[8507] %V3 not valid code for %F3 for %F2: %V2 (SEER)
[8626] %F3 must be blank for cases diagnosed before 2018 (SEER)
SAVE_TEXT(name)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.N

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Chromosome 1p: Loss of Heterozygosity (LOH) code or blank:

       0: Chromosome 1p deletion/LOH not identified/not present
       1: Chromosome 1p deletion/LOH identified/present
       6: Benign or borderline tumor
       7: Test ordered, results not in chart
       8: Not applicable: Information not collected for this case
       9: Not documented in medical record
          Cannot be determined by the pathologist
          Chromosome 1p: Loss of Heterozygosity (LOH) not assessed or unknown if
```

```
assessed
       Blank: NA - Diagnosis year prior to 2024 for Pediatric Staging

3. Code 6, Benign or borderline tumor, must not be used for Pediatric ID 6a1, 6a2,
6a3, 6a4, 6c

Other edits, Chromosome 1p: Loss of Heterozygosity (LOH), Schema ID, Required
(NAACCR), and Chromosome 1p: Loss of Heterozygosity (LOH), Pediatric ID, Required
(SEER) check that the item is coded by Schema ID or Pediatric ID if required by a
standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v25
- Description updated, reference to Pediatric ID
- Description, logic updated, code 6 not allowed for Pediatric ID

NAACCR v25B
- Logic updated to return Pediatric ID name if edit fails on code 6

NAACCR v26
- Logic updated, local variable name changed to 75 char

Chromosome 1p: Loss of Heterozygosity (LOH), Schema ID, Required (NAACCR)

Edit tag: **N2941**

Last changed: **20230603 15:19:27** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Registry ID	40	NAACCR
Type of Reporting Source	500	SEER
Chromosome 1p: Loss of Heterozygosity (LOH)	3801	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8102] %F5 must not be blank or not applicable for cases diagnosed 2018 and later (NAACCR)

Chromosome 1p: Loss of Heterozygosity (LOH) must not be blank or not applicable for cases diagnosed 2018 and later

Additional Messages

[8101] %F5 must not be blank or not applicable for %F2: %V2 cases diagnosed 2023 and later (NAACCR)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
```

```
      c. Type of Reporting Source = 7 (Death Certificate Only)
      d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
      e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

2. This edit verifies that Chromosome 1p: Loss of Heterozygosity (LOH) is not "8" (not
applicable) and not blank for the Schema IDs for which it is required by a standard
setter.

      Required for Schema ID:

      00721: Brain [8th: 2018-2022]
      09721: Brain [V9: 2023+]
      00722: CNS Other [8th: 2018-2022]
      09722: CNS Other [V9: 2023+]
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021
- Description, logic updated, 00721 and 00722 as identified as 8th: 2018-2022; 09721 and 09722 added as required, identified as V9:
2023+

NAACCR v23A
- Added year requirements to Schema IDs

Chromosome 3 Status, Date DX (NAACCR)

Edit tag: **N2665**

Last changed: **20251001 14:18:18** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Chromosome 3 Status	3821	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Chromosome 3 Status" not valid code for Chromosome 3 Status

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Chromosome 3 Status code or blank:

       0: No loss of chromosome 3
       1: Partial loss of chromosome 3
       2: Complete loss of chromosome 3
       3: Loss of chromosome 3, NOS
           Loss of BAP1 expression
       7: Test ordered, results not available
       8: Not applicable: Information not collected for this case
       9: Not documented in medical record
           Chromosome 3 Status not assessed or unknown if assessed

Another edit, Chromosome 3 Status, Schema ID, Required (NAACCR), checks that the item
is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v25
- Description updated for code 3

Chromosome 3 Status, Schema ID, Required (NAACCR)

Edit tag: **N2952**

Last changed: **20230603 15:23:37** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Chromosome 3 Status	3821	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Chromosome 3 Status must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
```

```
2. This edit verifies that Chromosome 3 Status is not "8" (not applicable) and not
blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00671: Melanoma Uvea (Iris)
       00672: Melanoma Uvea (Choroid and Ciliary Body)
```

Administrative Notes

New edit - NAACCR v18 metafile

Chromosome 3 Status, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N3910**

Last changed: **20260422 10:24:41** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Chromosome 3 Status	3821	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

CoC Accredited Flag	2152	NPCR
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Chromosome 3 Status must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Diagnosis date before 2018 or after 2023, blank (unknown), or invalid
       b. Schema ID is blank
       c. CoC Accredited Flag not = 1
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)


Chromosome 3 Status is required by SEER only if collected by a CoC-accredited facility
on an analytic case (CoC Accredited Flag = 1).


2. This edit verifies that Chromosome 3 Status is not "8" (not applicable) and not
blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00671: Melanoma Uvea (Iris)
       00672: Melanoma Uvea (Choroid and Ciliary Body)
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

NAACCR v26
- Description, logic updated, edit passed for diagnosis date > 2023

Chromosome 8q Status, Date DX (NAACCR)

Edit tag: **N2666**

Last changed: **20251001 14:18:36** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC

Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Chromosome 8q Status	3822	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Chromosome 8q Status" not valid code for Chromosome 8q Status

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Chromosome 8q Status code or blank:

       0: No gain in chromosome 8q
       1: Gain in chromosome 8q
       7: Test ordered, results not available
       8: Not applicable: Information not collected for this case
       9: Not documented in medical record
          Chromosome 8q Status not assessed or unknown if assessed

Another edit, Chromosome 8q Status, Schema ID, Required (NAACCR), checks that the item
is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Chromosome 8q Status, Schema ID, Required (NAACCR)

Edit tag: **N2953**

Last changed: **20230603 15:23:54** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Chromosome 8q Status	3822	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Chromosome 8q Status must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Chromosome 8q Status is not "8" (not applicable) and not
blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00671: Melanoma Uvea (Iris)
       00672: Melanoma Uvea (Choroid and Ciliary Body)
```

Administrative Notes

New edit - NAACCR v18 metafile

Chromosome 8q Status, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N3911**

Last changed: **20260422 10:25:31** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Chromosome 8q Status	3822	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
CoC Accredited Flag	2152	NPCR
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Chromosome 8q Status must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Diagnosis date before 2018 or after 2023, blank (unknown), or invalid
       b. Schema ID is blank
       c. CoC Accredited Flag not = 1
```

```
      d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
      e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)


Chromosome 8q Status is required by SEER only if collected by a CoC-accredited
facility on an analytic case (CoC Accredited Flag = 1).


2. This edit verifies that Chromosome 8q Status is not "8" (not applicable) and not
blank for the Schema IDs for which it is required by a standard setter.

      Required for Schema ID:

      00671: Melanoma Uvea (Iris)
      00672: Melanoma Uvea (Choroid and Ciliary Body)
```

Administrative Notes

New edit - NAACCR v18 metafile
if(dx_year >= 2018 and dx_year <= 2022)
  if(INLIST (#S"Registry ID","0000001565","ddddddddddd"))
    return PASS;

if(dx_year >= 2018 and dx_year <= 2021)
  if(INLIST (#S"Registry ID","0000001566","ddddddddddd"))
    return PASS;
Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

NAACCR v26
- Description, logic updated, edit passed for diagnosis date > 2023

Circumferential Resection Margin (CRM), Colorectal, Behavior ICDO3 (NAACCR)

Edit tag: **N6157**

Last changed: **20260609 14:11:59** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Circumferential Resection Margin (CRM)	3823	NAACCR
Behavior Code ICD-O-3	523	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Circumferential Resection Margin (CRM): "value of Circumferential Resection Margin (CRM)" conflicts with Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

Additional Messages

Description

```
This edit verifies that the Circumferential Resection Margin (CRM) SSDI is coded
consistently with Behavior Code ICD-O-3, code 2, for Schema IDs 00201 and 09201,
Colon, and Schema IDs 00202 and 09202, Rectum.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00201, 00202, 09201, 09202
       c. Circumferential Resection Margin (CRM) is blank or XX.8 (not applicable)
       d. Behavior Code ICD-O-3 is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)

2. If Behavior Code ICD-O-3 = 2 (in situ)
       the Circumferential Resection Margin (CRM) must = XX.9
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v22
- Logic corrected, "if (EMPTY(#S"Behavior Code ICD-O-3") or AT(#S"Behavior Code ICD-O-3","2")!=0)"changed to "if
(EMPTY(#S"Behavior Code ICD-O-3") or AT(#S"Behavior Code ICD-O-3","2")==0)"

NAACCR v27

- Description, logic updated to replace 00200 with 00201 and 00202, to add 09201 and 09202
- Name changed from Circumferential Resection Margin (CRM), Colon, Behavior ICDO3 (NAACCR)

Circumferential Resection Margin (CRM), Colorectal, Surg Prim Site 03-2022 (NAACCR)

Edit tag: **N3034**

Last changed: **20260205 14:27:59** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Circumferential Resection Margin (CRM)	3823	NAACCR
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Primary Site	400	SEER/COC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Circumferential Resection Margin (CRM): "value of Circumferential Resection Margin (CRM)" conflicts with RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022"

Additional Messages

Description

```
This edit verifies that the Circumferential Resection Margin (CRM) SSDI is coded
consistently with RX Summ--Surg Prim Site 03-2022 and RX Summ--Surgical Margins.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2019 or after 2022, blank (unknown), or invalid.
       b. Schema ID is not 00201, 00202
       c. Behavior Code = 2
       d. Circumferential Resection Margin (CRM) is blank or XX.8 (not applicable).
       e. Date of Diagnosis is <2023 and Registry ID = 0000001565 (Illinois)
       f.  Date of Diagnosis is <2022 and Registry ID = 0000001566 (Texas)


2. If Primary Site = C180, C182-C189:
  If RX Summ--Surg Prim Site 03-2022 = 00 (no surgery of primary site),10-14 (local
tumor destruction (no specimen sent to pathology), 20-29 (local excision),
       then the Circumferential Resection Margin must be coded XX.7 (no resection of
primary site).

2. If Primary Site = C199:
  If RX Summ--Surg Prim Site 03-2022 = 00 (no surgery of primary site),10-14 (local
tumor destruction (no specimen sent to pathology), 20-27 (local excision),
       then the Circumferential Resection Margin must be coded XX.7 (no resection of
primary site).

3. If Primary Site = C209:
  If RX Summ--Surg Prim Site 03-2022 = 00 (no surgery of primary site),10-14 (local
tumor destruction (no specimen sent to pathology), or 20-26, 28 (local excision),
       then the Circumferential Resection Margin must be coded XX.7 (no resection of
primary site).

4. If RX Summ--Surg Prim Site 03-2022 = 30-80 (surgery of primary site),
       Circumferential Resection Margin must not = XX.7 (no resection of primary
site).

5. If RX Summ--Surg Prim Site 03-2022 = 99 (unknown if surgery performed)
```

```
      then Circumferential Resection Margin must be coded XX.9 (Circumferential or
radial resection margin not assessed or unknown if assessed.
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v18D
- Logic corrected, pass for RX Summ--Surg Prim Site = empty changed to pass for Circumferential
Resection Margin (CRM) = empty or XX.8

NAACCR v21
- Description, logic updated, skip added for Behavior Code ICD-O-3 = /2
- Description, logic updated for C209, 27 removed from codes requiring XX.7

NAACCR v22B
- Logic corrected, TRIM-BOTH function added to Circumferential Resection Margin (CRM) to allow for 0.0 in data field without preceding
space

NAACCR v23
- Description, logic updated, edit skipped for dx year > 2022
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Description, logic updated, range for colon in #2 changed from 20-28 to 20-29
- Description, logic updated, 27 added as surgery code for C209
- Name changed from Circumferential Resection Margin (CRM), Colon, Surg prim Site/Margins (NAACCR)

NAACCR v23A
- Description, logic updated, surgery code 27 for rectum removed as not allowing CRM =

XX.7
- Description, logic updated, if RX Summ-Surg = 99, CRM must = XX.9

NAACCR v24
- Name changed from Circumferential Resection Margins (CRM), Colon, Surg Prim Site 03-2022, Margins (NAACCR)
- Description, logic updated, RX Summ--Surgical Margins removed from edit
- Description, logic updated, edit skipped for Illinois < 2023, skipped for Texas < 2022
- Decription, logic updated, if RX Summ--Surg Prim Site 03-2022 = 99, CRM must = XX.9

NAACCR v25A
- Description, logic corrected, separate statement for C199 added for primary site codes checked for 00-27

NAACCR v27
- Description, logic updated to replace 00200 with 00201 and 00202
- Name changed from Circumferential Resection Margin (CRM), Colon, Surg Prim Site 03-2022 (NAACCR)

Circumferential Resection Margin (CRM), Colorectal, Surg Prim Site 2023 (NAACCR)

Edit tag: **N6748**

Last changed: **20260205 14:28:02** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Primary Site	400	SEER/COC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC
RX Summ--Surg Prim Site 2023	1291	NAACCR
Circumferential Resection Margin (CRM)	3823	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[3620] Conflict between %F6: %V6 and %F7: %V7 (NAACCR)

Conflict between RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023" and Circumferential Resection Margin (CRM): "value of Circumferential Resection Margin (CRM)"

Additional Messages

Description

```
This edit verifies that the Circumferential Resection Margin (CRM) SSDI is coded
consistently with RX Summ--Surg Prim Site 2023 and RX Summ--Surgical Margins.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2023, blank (unknown), or invalid.
       b. Schema ID is not 00201, 00202, 09201, 09202
       c. Behavior Code = 2
       d. Circumferential Resection Margin (CRM) is blank or XX.8 (not applicable).
       e. Type of Reporting Source = 7 (death certificate only)


2. If Primary Site = C180, C182-C189:
  If RX Summ--Surg Prim Site 2023 = A000 or B000, (no surgery of primary site), A100-
A120 or B100 (local tumor destruction (no specimen sent to pathology), or A200-A290 or
B200-B291 (local excision),
       then the Circumferential Resection Margin must be coded XX.7 (no resection of
```

primary site, no resection of primary site, surgical procedure did not remove enough tissue to measure CRM).

3. If Primary Site = C199:
  If RX Summ--Surg Prim Site 2023 = A000 (no surgery of primary site), A100-A120 (local tumor destruction (no specimen sent to pathology), or A200-A270 (local excision),
      then the Circumferential Resection Margin must be coded XX.7 (no resection of primary site, no resection of primary site, surgical procedure did not remove enough tissue to measure CRM).

4. If Primary Site = C209:
  If RX Summ--Surg Prim Site 2023 = A000 (no surgery of primary site), A100-A120 (local tumor destruction (no specimen sent to pathology), or A200-A260, A280 (local excision),
      then the Circumferential Resection Margin must be coded XX.7 (no resection of primary site, surgical procedure did not remove enough tissue to measure CRM).

5. If RX Summ--Surg Prim Site 2023 = A300-A800 or B300-B800 (surgery of primary site),
      then Circumferential Resection Margin must not = XX.7 (no resection of primary site).

6. If RX Summ--Surg Prim Site 2023 = A990 or B990 (unknown if surgery performed)
      then Circumferential Resection Margin must be coded XX.9 (Circumferential or radial resection margin not assessed or unknown if assessed.

Administrative Notes

New edit - NAACCR v23 metafile

Modifications

NAACCR v23A
- Description updated, numbers 3.3.4 changed to 3.4,5
- Logic updated, surgery code A270 for rectum removed as requiring CRM = XX.7

NAACCR v24
- Description, logic updated, B surgery codes added
- Description, logic updated, if RX Summ-Surg Prim Site 2023 = A990 or B990, CRM must =

XX.9
- Name changed from Circumferential Resection Margins (CRM), Colon, Surg Prim Site 2023/Margins (NAACCR)
- Description, logic updated, RX Summ--Surgical Margins removed from edit
- Description updated, definition expanded for CRM code XX.7

NAACCR v24A
- Admin Note for v23A corrected, "surgery code A270 for rectum removed as not allowing CRM = XX.7" changed to "removed as requiring CRM = XX.7."

NAACCR v25A
- Description, logic corrected, separate statement for C199 for primary site codes checked for A000-A270

NAACCR v27
- Description, logic updated to replace 00200 with 00201 and 00202, to add 09201 and 09202
- Name changed from Circumferential Resection Margin (CRM), Colon, Surg Prim Site 2023 (NAACCR)

Circumferential Resection Margin (CRM), Date DX (NAACCR)

Edit tag: **N2693**

Last changed: **20260513 15:46:10** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Circumferential Resection Margin (CRM)	3823	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Circumferential Resection Margin (CRM)" not valid code for Circumferential Resection Margin (CRM)

Additional Messages

[7173] %F1 must have at least 1 digit followed by decimal followed by digit (NAACCR)
[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Circumferential Resection Margin (CRM) code or blank:

       0.0: Circumferential resection margin (CRM) positive
                Margin IS involved with tumor
                Described as "less than 0.1 millimeter (mm)"
       0.1-99.9: Distance of tumor from margin: 0.1-99.9 millimeters (mm)
                 (Exact size to nearest tenth of millimeter)
       XX.0: 100 mm or greater
       XX.1: Margins clear, distance from tumor not stated
                Circumferential or radial resection margin negative, NOS
                      No residual tumor identified on specimen
       XX.2: Margins cannot be assessed
       XX.3: Described as "at least" 1mm
       XX.4: Described as "at least" 2mm
       XX.5: Described as "at least" 3mm
```

```
       XX.6: Described as "greater than" 3mm
       XX.7: No resection of primary site
                Surgical procedure did not remove enough tissue to measure the
circumferential or radial resection margin
                (Examples include: polypectomy only, endoscopic mucosal resection
(EMR), excisional biopsy only, transanal disk excision)
       XX.8: Not applicable: Information not collected for this case
       XX.9: Not documented in medical record
                Non-invasive neoplasm (behavior /2)
                Circumferential Resection Margin (CRM) not assessed or unknown if
assessed

3. Code must contain decimal point with at least one character before and one
character after decimal point.

Another edit, Circumferential Resection Margin (CRM), Schema ID, Required (NAACCR),
checks that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22
- Description, logic updated, leading/trailing blanks trimmed on input value; decimal check modified

NAACCR v23
- Description updated, code XX.9

Circumferential Resection Margin (CRM), Schema ID, Required (NAACCR)

Edit tag: **N2989**

Last changed: **20260819 14:06:24** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Circumferential Resection Margin (CRM)	3823	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Registry ID	40	NAACCR

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Circumferential Resection Margin (CRM) must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

[2728] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2027+ (NAACCR)

SAVE_TEXT(name)

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)
      d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
      e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)


2. This edit verifies that Circumferential Resection Margin (CRM) is not "XX.8" (not
applicable) and not blank for the Schema IDs for which it is required by a standard
setter.

      Required for Schema ID:

      00201  Colon and Rectosigmoid [8th: 2018-2026]
      09201  Colon and Rectosigmoid [V9: 2027+]
      00202  Rectum [8th: 2018-2026]
      09202  Rectum [V9: 2027+]
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

NAACCR v27
- Description, logic updated to replace 00200 with 00201 [8th: 2018-2026] and 00202 [8th: 2018-2026], to add 09201 [V9: 2027+] and 09202 [V9: 2027+]
- Error message updated to return schema name

Circumferential Resection Margin, Colorectal, RX Summ--Surgical Margins (NAACCR)

Edit tag: **N7039**

Last changed: **20260514 15:55:00** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC
RX Summ--Surgical Margins	1320	COC
Circumferential Resection Margin (CRM)	3823	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7634] Conflict between %F5: %V5 and %F6: %V6 (NAACCR)

Conflict between RX Summ--Surgical Margins: "value of RX Summ--Surgical Margins" and Circumferential Resection Margin (CRM): "value of Circumferential Resection Margin (CRM)"

Additional Messages

Description

```
This edit verifies that the Circumferential Resection Margin (CRM) SSDI is coded
consistently with RX Summ--Surgical Margins.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2024, blank (unknown), or invalid.
       b. Schema ID is not 00201, 00202, 09201, 09202
       c. Behavior Code = 2
       d. Circumferential Resection Margin (CRM) is blank or XX.8 (not applicable).
       e. RX Summ--Surgical Margins is blank
       f. Type of Reporting Source = 7 (Death Certificate Only)

2. If the Circumferential Resection Margin is coded 0.0 (positive circumferential
resection margin),
       then RX Summ--Surgical Margins must be coded 0 (margin stated as negative), 1,
2, or 3 (residual tumor)

3. If RX Summ--Surgical Margins is coded 0 (negative margins)
       Circumferential Resection Margin must be coded 0.0-99.9, XX.0-XX.7, XX.9

4. If RX Summ--Surgical Margins is coded 7 (Margins not evaluable)
       Circumferential Resection Margin must be coded XX.2 (margins cannot be
assessed), XX.7 (enough tissue available to assess margins),  or XX.9 (Circumferential
or radial resection margin not assessed or unknown if assessed)

5. If RX Summ--Surgical Margins is coded 8 (no primary site surgery)
       Circumferential Resection Margin must be coded XX.7 (no resection of primary
site)


NOTE:  RX Summ--Surgical Margins coded as 0 allowed with Circumferential Margins coded
as 0.0 to allow for pathologist describing close margins of <0.1 to 1.0 mm as involved
or not involved
```

Administrative Notes

New edits - NAACCR v24 metafile

Modifications

NAACCR v24A
- Description, logic updated to allow RX Summ--Surgical Margins code 0 with SSDI code 0.0
- Name changed from Circumferential Margins, Colon, RX Summ--Surgical Margins (NAACCR)
- Description, logic updated, if Circumferential Margins XX.2, RX Summ--Surgical Margins must = 7 changed to if RX Summ--Surgical Margins = 7, Circumferential Margins must = XX.2 or XX.9
- Description, logic updated, XX.2 allowed with RX Summ--Surgical Margins = 0

NAACCR v26A
- Logic corrected, circumferential margin values changed to text for comparison with EOD codes

NAACCR v27
- Description, logic updated to replace 00200 with 00201 and 00202, to add 09201 and 09202
- Name changed from Circumferential Resection Margin, Colon, RX Summ--Surgical Margins (NAACCR)

Class of Case (COC)

Edit tag: **N0043**

Last changed: **20260819 14:06:25** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Class of Case	610	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Class of Case" is not a valid value for Class of Case

Additional Messages

Description

```
This field must contain a valid value for Class of Case (00, 10-14, 20-22, 30-38, 40-
43, 49, or 99).
Starting with 2027, codes 11 and 12 are no longer available.

Class

00     Initial diagnosis at reporting facility, all treatment or decision not to treat
elsewhere
10     Initial diagnosis at reporting facility of in office of physician with
admitting privileges and part of all of first course treatment or decision not to
treat at reporting facility, NOS
11     Initial diagnosis in office of physician with admitting privileges, part of
first course treatment at reporting facility  (not valid 2027+)
12     Initial diagnosis in office of physician with admitting privileges, all first
```

```
course treatment at reporting facility  (not valid 2027+)
13     Initial diagnosis at reporting facility, part of first course treatment at
reporting facility
14     Initial diagnosis at reporting facility, all first course treatment or decision
not to treat at reporting facility
20     Initial diagnosis elsewhere, all or part of first course treatment at reporting
facility
21     Initial diagnosis elsewhere part of first course treatment at reporting
facility
22     Initial diagnosis elsewhere, all first course treatment or decision not to
treat at reporting facility
30     Initial diagnosis and all first course treatment elsewhere, reporting facility
participated in diagnostic workup
31     Initial diagnosis and all first course treatment elsewhere, reporting facility
provided in-transit care or care that facilitated treatment elsewhere
32     Initial diagnosis and all first course treatment elsewhere, patient present at
reporting facility with disease recurrence or persistence
33     Initial diagnosis and all first course treatment elsewhere, patient present at
reporting facility with disease history only
34     Type of case not required by CoC to be accessioned and initial diagnosis and
part or all of first course treatment by reporting facility
35     Case diagnosed before program's reference date, initial diagnosis and all or
part of first course treatment by reporting facility
36     Type of case not required by CoC to be accessioned, initial diagnosis elsewhere
and all or part of first course treatment by reporting facility
37     Case diagnosed before program's reference date, initial diagnosis elsewhere and
all or part of first course treatment by reporting facility
38     Initial diagnosis established by autopsy at reporting facility, cancer not
suspected prior to death
40     Diagnosis and all first course treatment given at same staff physician's office
41     Diagnosis and all first course treatment given in two or more different offices
of physicians with admitting privileges
42     Nonstaff physician or non-CoC accredited clinic or other facility, not part of
reporting facility, accessioned by reporting facility for diagnosis and/or treatment
by that entity
43     Pathology or other lab specimens only
49     Death certificate only
99     Nonanalytic case of unknown relationship to facility
```

Administrative Notes

Modifications:

NACR110C
09/06
The description for this edit was updated.

NAACCR v12
04/09
- Class of Case was expanded from 1-digit to more explicit 2-digit codes.

NAACCR v21B
- Description updated, definitions for codes added

NAACCR v27
- Description, logic updated to not allow codes 11 and 12 for 2027+ diagnoses.

Class of Case, Date of 1st Cont, Date of DX (COC)

Edit tag: **N1119**

Last changed: **20260528 14:44:31** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Class of Case	610	COC
Date of 1st Contact	580	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3220] If Class of Case = 30-32, Date of 1st Contact must be > or = Date of Diagnosis (NAACCR)

If Class of Case = 30-32, Date of 1st Contact must be > or = Date of Diagnosis

Additional Messages

[7746] If %F1 = %V1, %F2 must = %F3 (NAACCR)
ERROR_TEXT(Date of 1st Contact is invalid: %DC)
ERROR_TEXT(Date of Diagnosis is invalid: %DC)

Description

```
This edit is skipped if any of the fields are blank.

If Class of Case equals 30-32 (diagnosis and all of the first course of treatment
performed elsewhere),
       then Date of 1st Contact must be greater than or equal to Date of Diagnosis.

If Date of Diagnosis 2021 or later,
       If Class of Case equals 00, 13, or 14 (initial diagnosis at reporting
facility),
              Date of 1st Contact must = Date of Diagnosis

NOTE:  Correspondence between Date of Diagnosis and Date of First Contact for these
Class of Case values is not a new concept for 2021, but is newly enforced as of 2021.

Note:    Date compare function is used to compare date order with DT_MIN flag for
partial dates.  Full dates are compared exactly.  The DT_MIN flag works as follows:

       a.  Month blank
              If both years are the same but either month is blank, the coded month is
assumed for the missing month
              If both years are different but either month is blank,
                     December is assumed for blank date 1 month
                     January is assumed for blank date 2 month


       b. Day blank
              If both years and months are the same but either day is blank, the coded
day is assumed for the missing day
              If both years are the same but months are not the same
                     the last day of the month is assumed for blank date 1 day
                     the first day of the month is assumed for blank date 2 day
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Modified to allow Date of 1st Contact to be greater than or equal Date of Diagnosis rather than just greater than Date of
Diagnosis.
- Class of Codes for "diagnosis and all of the first course of treatment performed elsewhere" changed from "3" to "30-32".

NAACCR v21B
- Description, logic updated to require for Class of Case 00, 13, or 14, Date of 1st Contact = Date of Diagnosis for Date of Diagnosis 2021 or later

NAACCR v26A
- Description corrected to describe how the date compare function works with partial dates

NAACCR v27
- Description corrected for DT_MIN flag

Class of Case, Date of 1st Cont, Date of RX (COC)

Edit tag: **N6701**

Last changed: **20260528 14:45:09** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name

Date of Diagnosis	390	SEER/COC
Date of 1st Contact	580	COC
Class of Case	610	COC
Date 1st Crs RX COC	1270	COC

Tables

Table Name	Agency Name

Default Error Message

[8081] If %F3: %V3, %F2 must = %F4 (NAACCR)

If Class of Case: "value of Class of Case", Date of 1st Contact must = Date 1st Crs RX COC

Additional Messages

ERROR_TEXT(Date of 1st Contact is invalid: %DC)
ERROR_TEXT(Date of Diagnosis is invalid: %DC)

Description

```
This edit is skipped if any of the fields are blank.
This edit is skipped if diagnosis date blank (unknown), or before 2021.

If Class of Case equals 12, 22 (all of first course of treatment at reporting
facility),
       Date of 1st Contact must = Date 1st Crs RX COC

Class of Case 12: Initial diagnosis in physician office, all of first course treatment
or decision not to treat at reporting facility

Class of Case 22: Initial diagnosis elsewhere, all of first course treatment or
decision not to treat at reporting facility

Note:    Date compare function is used to compare date order with DT_MIN flag for
partial dates.  Full dates are compared exactly.  The DT_MIN flag works as follows:

       a.  Month blank -
              If both years are the same but either month is blank, the coded month is
assumed for the missing month
              If both years are different but either month is blank,
                     December is assumed for blank date 1 month
```

```
                    January is assumed for blank date 2 month


      b. Day blank
            If both years and months are the same but either day is blank, the coded
day is assumed for the missing day
            If both years are the same but months are not the same
                  the last day of the month is assumed for blank date 1 day
                  the first day of the month is assumed for blank date 2 day


QUESTION
What is the class of case and date of first contact when a biopsy is performed at an
outside institution and the patient receives a later biopsy and treatment at the
reporting facility?
STORE 2023: “Record the date the patient first had contact with the facility as either
an inpatient or outpatient for diagnosis and/or first course treatment of a reportable
tumor. The date may be the date of an outpatient visit for a biopsy, x-ray, or
laboratory test, or the date a pathology specimen was collected at the hospital.”


Should an excisional biopsy of a node be coded as Scope of Nodes code 1 and not
considered treatment or coded as Scope of Nodes code 4, one node removed, requiring
date of procedure be coded in the date of surgery field.  If first procedure and date
coded, this would be date of first course, which would conflict with date of first
contact if class of case recorded as all treatment done at reporting facility.
STORE 2023: Record surgical procedures which aspirate, biopsy, or remove regional
lymph nodes in an effort to diagnose or stage disease in this data item. Record the
date of this surgical procedure in data item Date of First Course of Treatment [1270]
and/or Date of First Surgical Procedure [1200] if applicable (excluding code 1).
Code 1: Review the operative report to confirm whether an excisional biopsy or
aspiration of regional lymph nodes was actually performed,
Codes 3 -5 are used for regional lymph node dissection/removal; these do NOT include
sentinel lymph node biopsy (SLNBx).”
```

Administrative Notes

New edit - NAACCR v23 metafile

Modifications

NAACCR v26A
- Description corrected to describe how the date compare function works with partial dates

NAACCR v27

- Description corrected for DT_MIN flag

Class of Case, NPI--Inst Referred To/From (COC)

Edit tag: **N6364**

Last changed: **20240410 18:32:24** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Class of Case	610	COC
NPI--Inst Referred To	2425	CMS
NPI--Inst Referred From	2415	CMS

Tables

Table Name	Agency Name

Default Error Message

[7679] If %F2 = %V2, %F3 must not be blank (COC)

If Class of Case = "value of Class of Case", NPI--Inst Referred To must not be blank

Additional Messages

[7680] if %F2 = %V2, %F4 must not be blank (NAACCR)

Description

```
This edit checks that Class of Case is consistent with NPI--Inst Referred To and NPI--
Inst Referred From.

1. This edit is skipped for any of the following conditions:
       a. Diagnosis date is pre-2024, blank (unknown), or invalid.
       b. Class of Case is blank
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. If Class of Case = 00 (Diagnosed at reporting facility, all treatment or decision
not to treat done elsewhere)
              NPI--Inst Referred To must not be blank

3. If Class of Case = 20, 21, or 22 (Initial diagnosis elsewhere, reporting facility
involved in first course of treatment)
              NPI--Inst Referred From must not be blank
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v24A
- Description, logic updated to skip before 2024

Class of Case, Prim Site, Hist, Beh, DX (COC)

Edit tag: **N1373**

Last changed: **20250719 11:35:22** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Class of Case	610	COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[4851] This case should not be analytic (COC)

This case should not be analytic

Additional Messages

Description

```
This edit checks that the types of cancer not required to be collected by CoC are not
coded to analytic Class of Case 00-22.

Cases excluded from CoC abstracting requirements, and therefore not analytic, include:

For diagnosis date 1996+
    Cervix primary (C53._) with behavior 2 (in situ), 1996+
    Intra-epithelial neoplasms of the cervix, prostate, vulva, vagina, anus, and
larynx
        Primary sites C53._, C51._, C529, C21._, Histologies 8077/2
        Primary site C619, Histology 8148/2
        Squamous intraepithelial neoplasia, SIN III
    Benign and borderline tumors of intracranial or CNS sites diagnosed prior to 2004
        DX < 2004
        Behavior 0, 1
        Primary sites C70._, C71._, C72._, C75.1-3
    Benign and borderline tumors of any other site for any diagnosis year
```

```
        Behavior 0, 1
        All primary sites except: C70._, C71._, C72._, C75.1-3

For diagnosis date 2003+
       Skin cancers
              Primary Site C440-C449
              Histologies 8000-8110

2. For diagnosis date 2018+,
       Lobular Carcinoma in Situ of Breast (8520/2)

For diagnosis date 2022+

       Adenomatous polyp, high grade dysplasia
              Primary Site C160-C169, C170-C179
              Histology 8210/2
       Tubular adenoma, high grade
              Histology 8211/2
       Villous adenoma high grade
              Histology 8261/2
       Tubulovillous adenoma, high grade
              Histology 8263/2
       Uterine tumor resembling ovarian sex cord tumor
              Histology 8590/1
       Osteoblastoma
              Histology 9200/1
       Osteofibrous dysplasia-like adamantinoma
              Histology 9261/1
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

NAACCR v18
-C21.1, C21.2, C21.8 added to list of sites for which intraepithelial neoplasms are excluded from abstracting requirements
and therefore not analytic.

NAACCR v24A
- Description, logic updated, non-reportable sites, histologies added for diagnosis date 2018+, 2022+
- Description, logic updated, skin cancer requirements start with 2003+
- Name changed from Class of Case,Prim Site,Hist, Beh,DX (COC)

- Description, logic updated, C619, 8148/2 separated from list of sites for 8077/2
- Description updated, larynx added to list of primary sites where intraepithelial neoplasia not required
- Logic updated, added Behavior Code 2 to checks for 8077 and 8148

NAACCR v25A
- Description, logic corrrected, 9200 replaced by 8976 in v25, 9200 restored

NAACCR v25B
- Description, logic corrected, 8509 changed to 8590

NAACCR v26
- Description, logic updated, Squamous intraepithelial neoplasia, SIN III, 8077/2, added as non-reportable histology without referencd to primary site

Class of Case, RX 03-2022 (COC)

Edit tag: **N0829**

Last changed: **20230823 18:44:41** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Class of Case	610	COC
RX Hosp--BRM	720	COC
RX Hosp--Chemo	700	COC
RX Hosp--Hormone	710	COC
RX Hosp--Other	730	COC
RX Hosp--Palliative Proc	3280	COC
RX Hosp--Surg Oth Reg/Dis	674	COC

RX Hosp--Surg Prim Site 03-2022	670	COC
Rad--Location of RX	1550	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3211] Conflict among Class of Case and RX Hosp data items (NAACCR)

Conflict among Class of Case and RX Hosp data items

Additional Messages

Description

```
This edit is skipped if diagnosis date blank (unknown), invalid, or after 2022.

Class of Case must not = 00 (diagnosis at the reporting facility and all of the first
course of treatment was performed elsewhere or the decision not to treat was made at
another facility) if any of the following is true (patient was given first course of
treatment by the facility):

RX Hosp--Surg Prim Site 03-2022 = 10-90
RX Hosp--Surg Oth Reg/Dis = 1-5
RX Hosp--BRM = 01
RX Hosp--Chemo = 01-03
RX Hosp--Hormone = 01
RX Hosp--Other = 1 or 2
RX Hosp--Palliative Proc = 2-3, 5 or 6
Rad--Location of RX = 1-3
```

Administrative Notes

Modifications:

NAACCR v12.0
- Class of Case code for "diagnosis at the reporting facility and all of the first course of treatment was performed
elsewhere or the
decision not to treat was made at another facility" changed from "0" to "00".

NAACCR v18
- Name changed, extra space removed

NAACCR v21
- Description, logic updated, code 1 removed from RX Hosp--Palliative Proc requirng Class of
Case not = 00

NAACCR v23
- Description, logic updated, edit skipped for diagnosis date blank, invalid, or > 2022
- Logic updated, INLIST replaced by AT
- Description, logic updated, RX Hosp--Surg Prim Site changed to RX Hosp--Surg Prim Site 03-2022
- Name changed from Class of Case, RX (COC)

Class of Case, RX 2023 (COC)

Edit tag: **N6796**

Last changed: **20240505 17:36:53** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name

Date of Diagnosis	390	SEER/COC
Class of Case	610	COC
RX Hosp--Surg Prim Site 2023	671	NAACCR
RX Hosp--Surg Oth Reg/Dis	674	COC
RX Hosp--Chemo	700	COC
RX Hosp--Hormone	710	COC
RX Hosp--BRM	720	COC
RX Hosp--Other	730	COC
Rad--Location of RX	1550	COC
RX Hosp--Palliative Proc	3280	COC

Tables

Table Name	Agency Name

Default Error Message

[3211] Conflict among Class of Case and RX Hosp data items (NAACCR)

Conflict among Class of Case and RX Hosp data items

Additional Messages

Description

This edit is skipped if diagnosis date blank (unknown), invalid, or before 2023.

Class of Case must not = 00 (diagnosis at the reporting facility and all of the first course of treatment was performed elsewhere or the decision not to treat was made at another facility), 32 (diagnosis and all treatment elsewhere, patient presents with recurrence or persistence), or 33 (diagnosis and all treatment elsewhere, patient present with disease history only) (if any of the following is true (patient was given first course of treatment by the facility):

RX Hosp--Surg Prim Site 2023 = A100-A900, B100-B900
RX Hosp--Surg Oth Reg/Dis = 1-5
RX Hosp--BRM = 01
RX Hosp--Chemo = 01-03
RX Hosp--Hormone = 01
RX Hosp--Other = 1 or 2
RX Hosp--Palliative Proc = 2-3, 5 or 6

```
Rad--Location of RX = 1-3
```

Administrative Notes

New edit - NAACCR v23 metafile

Modifications

NAACCR v24A
- Description, logic modified, Class of Case 32, 33 added to 00 where RX Hosp treatments must not be coded as positive

Class of Case, Type of Reporting Source (NAACCR)

Edit tag: **N0366**

Last changed: **20230702 11:50:37** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Field	Field Number	Agency Name
Class of Case	610	COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Class of Case and Type of Reporting Source conflict

Additional Messages

Description

```
This edit is skipped if either field is blank.

If Class of Case = 38 (first diagnosed at autopsy),
       Type of Reporting Source must = 6 (autopsy only) and vice versa.

If Class of Case = 49 (diagnosis established only by death certificate),
       Type of Reporting Source must = 7 (death certificate only) and vice versa.
```

Administrative Notes

Modifications

NAACCR v12.0:
- Autopsy Only Case is now identified by Class of Case 38 instead of code 5; DCO is identified by Class of Case 49 instead of code 8.

Class, Date Diag, Date Last Cont, Vit Stat (COC)

Edit tag: **N0353**

Last changed: **20260528 14:45:42** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Class of Case	610	COC
Date of Last Contact	1750	SEER/COC
Date of Diagnosis	390	SEER/COC
Vital Status	1760	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1002] Conflict among %F1: %V1, %F2: %V2, %F3: %V3, and %F4: %V4 (NAACCR)

Conflict among Class of Case: "value of Class of Case", Date of Last Contact: "value of Date of Last Contact", Date of Diagnosis: "value of Date of Diagnosis", and Vital Status: "value of Vital Status"

Additional Messages

ERROR_TEXT(Date of Last Contact is invalid: %DC)
ERROR_TEXT(Date of Diagnosis is invalid: %DC)

Description

```
This edit is skipped if either Date of Diagnosis or Date of Last Contact is empty.

If the case was diagnosed at autopsy or from a death certificate only (Class of Case
coded 38 or 49),
       then Vital Status must be dead(code 0).

If the case is autopsy only,
```

```
       then Date of Diagnosis and Date of Last Contact must be the same date.

Note:    Date compare function is used to compare date order with DT_MIN flag for
partial dates.  Full dates are compared exactly.  The DT_MIN flag works as follows:

       a.  Month blank -
              If both years are the same but either month is blank, the coded month is
assumed for the missing month
              If both years are different but either month is blank,
                     December is assumed for blank date 1 month
                     January is assumed for blank date 2 month


       b. Day blank
              If both years and months are the same but either day is blank, the coded
day is assumed for the missing day
              If both years are the same but months are not the same
                     the last day of the month is assumed for blank date 1 day
                     the first day of the month is assumed for blank date 2 day
```

Administrative Notes

Modifications

NAACCR v12.0:
- Autopsy Only Case is now identified by Class of Case 38 instead of code 5; DCO is identified by Class of Case 49 instead of code 8.
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Logic deleted that requires the Date of Last Contact to equal the Date of Diagnosis for DCO case.

NAACCR v26A
- Description corrected to describe how the date compare function works with partial dates

NAACCR v27
- Description corrected for DT_MIN flag

Clinical Margin Width, Date DX (NAACCR)

Edit tag: **N6734**

Last changed: **20260408 18:56:42** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Clinical Margin Width	3961	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8504] %V3 not valid code for %F3 (SEER)

"value of Clinical Margin Width" not valid code for Clinical Margin Width

Additional Messages

[8108] %F3 must be blank for cases diagnosed before 2023 (NAACCR)
[2601] %F3 must = XX.9 for %F2: %V2 (AJCC)
[2606] %F3 must have at least 1 digit followed by decimal followed by digit (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), invalid.

1. This data item must be blank for pre-2023 diagnoses.

2. Must be a valid Clinical Margin Width code or blank:

       0.1: Documented as 0.1 centimeter or less (1mm or less)
       0.2-9.9: 0.2-9.9 centimeters
       XX.1: 10 centimeters or greater
       XX.8: Not applicable: Information not collected for this schema
       XX.9: Not documented in medical record
                No wide excision performed
                Mohs or similar procedure
                Wide excision performed, but clinical margin width not documented.
                No surgical resetion performed (B000)
                Unknown if procedure performed
       Blank N/A-Diagnosis year prior to 2023

3. Code must contain decimal point with at least one character before and one
character after decimal point.

4. For all sites other than C44.0-C44.9,
       SSDI is coded XX.9

Another edit, Clinical Margin Width, Schema ID, Required (NAACCR), checks that the
item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v23 metafile

Modifications

NAACCR v26
- Description, logic updated, SSDI must = XX.9 if Primary Site not C440-C449

NAACCR v26A
- Logic corrected to not allow 0.0

Clinical Margin Width, Schema ID, Required (NAACCR)

Edit tag: **N6735**

Last changed: **20250915 17:25:25** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Clinical Margin Width	3961	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8050] %F4 must not be blank or not applicable for %F2: %V2 cases diagnosed 2023 and later (NAACCR)

Clinical Margin Width must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2023 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2023, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Clinical Margin Width is not "XX.8" (not applicable) and
not blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00470 Melanoma of Skin
```

Administrative Notes

New edit - NAACCR v23 metafile

Clinical Margin Width, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N7304**

Last changed: **20250915 17:25:31** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
CoC Accredited Flag	2152	NPCR
Clinical Margin Width	3961	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[2717] %F5 must not be blank or not applicable for %F2: %V2 cases diagnosed 2023 or later (SEER)

Clinical Margin Width must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2023 or later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2023, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. CoC Accredited Flag is not = 1

Clinical Margin Width is required by SEER only if collected by a CoC-accredited
facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that Clinical Margin Width is not "XX.8" (not applicable) and
not blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00470 Melanoma of Skin
```

Administrative Notes

New edit - NAACCR v26 metafile
Based on N6735, changed to CoC Flag edit

Clinical Margin Width, Surg Prim Site 2023 (NAACCR)

Edit tag: **N6736**

Last changed: **20240505 17:36:53** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
RX Summ--Surg Prim Site 2023	1291	NAACCR
Clinical Margin Width	3961	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8049] %F5 must be coded for wide excision only (NAACCR)

Clinical Margin Width must be coded for wide excision only

Additional Messages

Description

```
This edit verifies consistency of coding between Clinical Margin Width SSDI and
RX Summ--Surg Prim Site 2023.

This edit is skipped for any of the following conditions:
       1. Diagnosis date blank (unknown), invalid, or before 2023.
       2. Schema ID is not 00470.
       3. Clinical Margin Width is blank
       4. RX Summ--Surg Prim Site 2023 is blank or = B600
       5. Type of Reporting Source = 7 (Death Certificate Only)


A. If RX Summ--Surg Prim Site 2023 = B000-B320, B900, or B990 (no surgery,
surgery other than wide excision, or unknown),
       Clinical Margin Width must = XX.9.

B. If Clinical Margin Width = 0.1-9.9 or XX.1,
       RX Summ--Surg Prim Site 2023 must = B500-B540 (wide excision)



NOTE: Edit skipped for B600 to allow for Clinical Margin Width based on wide excision
followed by amputation coded as most definitive surgery.
```

Administrative Notes

New edit - NAACCR v23 metafile

Modifications

NAACCR v24A
- Description, logic updated, edit skipped for RX Summ--Surg Prim Site 2023 = B600

CoC Accredited Flag (NPCR)

Edit tag: **N2810**

Last changed: **20230604 13:35:43** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
CoC Accredited Flag	2152	NPCR

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of CoC Accredited Flag" is not a valid value for CoC Accredited Flag

Additional Messages

Description

```
Must be a valid CoC Accredited Flag:

      0: Abstract prepared at facility WITHOUT CoC accreditation of its cancer
program
      1: ANALYTIC abstract prepared at facility WITH CoC accreditation of its cancer
program (includes Class of Case codes 10-22)
      2: NON-ANALYTIC abstract prepared at facility WITH CoC accreditation of its
cancer program (includes Class of Case codes 30-43 and 99, plus code 00 which CoC
considers analytic but does not require to be staged)
      blank: Not applicable; DCO
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18D
- Description modified, 20-43 in number 2 changed to 30-43

CoC Accredited Flag, Class of Case (NPCR)

Edit tag: **N2985**

Last changed: **20230603 15:58:14** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
CoC Accredited Flag	2152	NPCR
Class of Case	610	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

CoC Accredited Flag: "value of CoC Accredited Flag" conflicts with Class of Case: "value of Class of Case"

Additional Messages

Description

```
1. This edit is skipped for any of the following conditions:
      a. Diagnosis date before 2018, blank (unknown), or invalid.
      b. CoC Accredited Flag is blank (not collected) or 0 (abstract prepared at
facility without CoC Accreditation).
      c. Class of Case is blank (not recorded), or 49 (death certificate only).

2. The edit verifies that CoC Accredited Flag is coded 1 (indicating analytic case)
      for Class of Case 10-14, 20-22.

3. The edit verifies that CoC Accredited Flag is coded 2 (indicating non-analytic
case)
      for Class of Case 30-38, 40-43, 99, plus 00 (which CoC considers analytic but
does not require to be staged)
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18C
- Logic corrected to work as described

NAACCR v18D
- Description modified, wording in number 3 changed to emphasize that class of case 00 is included in code 2
because not required to be staged

CoC Accredited Flag, Date DX, Type Report Source (NAACCR)

Edit tag: **N2811**

Last changed: **20230604 13:36:09** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name

CoC Accredited Flag	2152	NPCR
Type of Reporting Source	500	SEER
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7504] %F1 must not be blank for cases diagnosed 2018 and later (NAACCR)

CoC Accredited Flag must not be blank for cases diagnosed 2018 and later

Additional Messages

[7187] %F1 must be blank for %F2 = 7, DCO (COC)

Description

```
1. This edit is skipped for Date of diagnosis before 2018, blank (unknown), or
invalid.

2. This data item must not be blank for 2018+ date of diagnosis if Type of Reporting
Source not = 7.

3. CoC Accredited Flag must be blank for DCO cases, Type of Reporting Source = 7.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18C
- Description, edit logic updated to require CoC Accredited Flag for 2019+ diagnoses if Type of Reporting Source not = 7.

NAACCR v18D
- Description updated to edit starting with 2018 diagnosis date. (Logic not updated in v18C). Error message updated correspondingly.

COC Coding Sys--Curr, COC Coding Sys--Orig (COC)

Edit tag: **N0853**

Last changed: **20200512 14:40:24** Agency: **COC/REMOVED**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
COC Coding Sys--Current	2140	COC
COC Coding Sys--Original	2150	COC

Tables

Table Name	Agency Name

Default Error Message

[1021] %F1 must be greater than or equal to %F2 (NAACCR)

COC Coding Sys--Current must be greater than or equal to COC Coding Sys--Original

Additional Messages

Description

```
This edit is skipped if either field is blank or equal to 99 (unknown coding system).

COC Coding Sys--Current must be greater than or equal to COC Coding Sys--Original.
```

Administrative Notes

Modifications

NAACCR v21
- Agency changed frfom COC to COC/REMOVED

COC Coding Sys--Current (COC)

Edit tag: **N0035**

Last changed: **20230701 15:01:15** Agency: **COC/REMOVED**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
COC Coding Sys--Current	2140	COC

Tables

Table Name	Agency Name

Default Error Message

[1158] %F1 must = 09 (COC)

COC Coding Sys--Current must = 09

Additional Messages

Description

```
COC Coding Sys--Current must = 09 for COC approved hospitals since they are required
to convert their data to STORE prior to using the version 18 metafile.
```

Administrative Notes

Modifications

NAACCR v18
- Updated to require code 09 (STORE Manual)

NAACCR v21
- Agency changed from COC to COC/REMOvED

COC Coding Sys--Current (NAACCR)

Edit tag: **N0548**

Last changed: **20180414 11:03:29** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
COC Coding Sys--Current	2140	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of COC Coding Sys--Current" is not a valid value for COC Coding Sys--Current

Additional Messages

Description

```
Must be valid code for COC Coding Sys--Current (00-09,99).
```

Administrative Notes

Modifications

NAACCR v18
- Added 09 (STORE Manual) to list of allowable codes

COC Coding Sys--Current, Date of Diagnosis (NAACCR)

Edit tag: **N0367**

Last changed: **20190323 22:04:43** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
COC Coding Sys--Current	2140	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1069] If %F2 is greater than 2017, then %F1 must = 09 (NAACCR)

If Date of Diagnosis is greater than 2017, then COC Coding Sys--Current must = 09

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is greater than 2017, then COC Coding Sys--Current
must equal 09.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Updated to require code 09 (STORE Manual) if not blank

NAACCR v18
- Name changed, parenthesis added at end

NAACCR v18A
- Description, logic changed to require CoC Coding Sys Current must = 09 if date of diagnosis > 2017.
- Error message updated to reflect logic change

COC Coding Sys--Original (COC)

Edit tag: **N0036**

Last changed: **20200512 14:41:42** Agency: **COC/REMOVED**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
COC Coding Sys--Original	2150	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of COC Coding Sys--Original" is not a valid value for COC Coding Sys--Original

Additional Messages

Description

```
This field is allowed to be blank because the item was not required until 2003.
Another edit (COC Coding Sys--Original, Date of Diagnosis) verifies that this
item is not blank if the year of Date of Diagnosis is greater than 2002 and not
equal 9999. Registries should include both edits in their edit set.

Must be a valid code for COC Coding Sys--Original (00-09,99) or blank.
```

Administrative Notes

Modifications

NAACCR v18
- Code 09 (STORE Manual) added to list of allowable values

NAACCR v21
- Agency changed to COC/REMOVED

COC Coding Sys--Original, Date of Diagnosis (COC)

Edit tag: **N0581**

Last changed: **20200512 14:42:08** Agency: **COC/REMOVED**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
COC Coding Sys--Original	2150	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1151] If year of %F2 > 2002, then %F1 cannot be blank (NAACCR)

If year of Date of Diagnosis > 2002, then COC Coding Sys--Original cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is greater than 2002, then COC Coding Sys--Original
cannot be blank.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v21
- Agency changed to COC/REMOVED

COC Coding Sys--Original, Date of DX (NAACCR)

Edit tag: **N0861**

Last changed: **20230822 18:08:12** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
COC Coding Sys--Original	2150	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1004] %F1: %V1 is not valid for %F2: %V2 (NAACCR)

COC Coding Sys--Original: "value of COC Coding Sys--Original" is not valid for Date of Diagnosis: "value of Date of Diagnosis"

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if either COC Coding Sys--Original or year of Date of
Diagnosis is blank.

If year of Date of Diagnosis is 2003 through 2017,
       then COC Coding Sys--Original must equal 08 (FORDS 2003/2004).

If year of Date of Diagnosis is 2018 or greater,
       then COC Coding Sys--Original must equal 09
       (STORE effective with cases diagnosed 2018 and forward)
```

Administrative Notes

This edit differs from the COC edit of the same name in that it requires COC Coding Sys--Original, if entered, to equal 08 for cases
diagnosed on or after 2003. The COC version requires only that the field be filled in (not blank) for cases diagnosed on or after 2003.

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18
- Logic format changed
- Updated to restrict code 08 to 2003 to 2017 cases, require 09 (STORE Manual) for 2018+ cases.

Coding System for EOD (SEER EODSYST)

Edit tag: **N0121**

Last changed: **20031212** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Coding System for EOD	870	SEER

Tables

Table Name	Agency Name

Default Error Message

[279] EOD Coding System not valid (SEER)

EOD Coding System not valid

Additional Messages

Description

```
Must be a valid Coding System for EOD code (0...4) or blank.
```

Administrative Notes

CompEthn, Date of Diag (SEER IF71)

Edit tag: **N0214**

Last changed: **20091102** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Computed Ethnicity	200	SEER

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Date of Diagnosis and Computed Ethnicity conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if the year of Date of Diagnosis is blank.

If the year of Date of Diagnosis is greater than 1993, then Computed Ethnicity must
not be blank.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF71

Modifications:

NACR110C:
07/24/06
1. Edit is skipped if diagnosis year is blank or equal to 9999
2. Edit no longer requires a blank for cases diagnosed prior to 1994

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Computed Ethnicity (SEER COMPETHN)

Edit tag: **N0215**

Last changed: **19970207** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Computed Ethnicity	200	SEER

Tables

Table Name	Agency Name

Default Error Message

[321] Computed Ethnicity not valid (SEER)

Computed Ethnicity not valid

Additional Messages

Description

```
Must be a valid Computed Ethnicity code (0-7) or blank.
```

Administrative Notes

Computed Ethnicity Source (SEER ETHNSRC)

Edit tag: **N0216**

Last changed: **19970207** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Computed Ethnicity Source	210	SEER

Tables

Table Name	Agency Name

Default Error Message

[322] Computed Ethnicity Source not valid (SEER)

Computed Ethnicity Source not valid

Additional Messages

Description

```
Must be a valid Computed Ethnicity Source code (0-9) or blank.
```

Administrative Notes

County (SEER IFCOUNTY)

Edit tag: **N0311**

Last changed: **20180109 21:17:49** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Registry ID	40	NAACCR
County at DX Reported	90	FIPS/SEER

Tables

Table Name	Agency Name
SEERCNTY	SEER

Default Error Message

[256] Registry and County conflict (SEER)

Registry and County conflict

Additional Messages

Description

```
This edit verifies valid counties within each registry.  See Appendix A of SEER
Program Code Manual for valid counties.
```

Administrative Notes

Modifications:

NACR110C
07/24/06
Edit logic was modified to use "Registry ID" instead of "SEER Participant" since "SEER Participant" is not a standard NAACCR field.

NAACCR v14
- SEERCNTY.dbf updated: County codes added for San Franciso Oakland SMSA (01), Alaska Native (29), Greater Georgia (47) and
Cherokee Nation (51)

NAACCR v18
- Item name County at DX updated to County at DX Reported in Edit Logic

County at DX Analysis (NAACCR)

Edit tag: **N2569**

Last changed: **20170716 19:32:18** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
County at DX Analysis	89	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1207] %F1 must be 001-999 (NAACCR)

County at DX Analysis must be 001-999

Additional Messages

Description

```
Must be a valid three-digit number (001-997, 998, 999) or blank.
```

Administrative Notes

New edit - NAACCR v18 metafile

County at DX Geocode 1970/80/90 (NAACCR)

Edit tag: **N2042**

Last changed: **20220321 10:13:25** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
County at DX Geocode 1970/80/90	94	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1207] %F1 must be 001-999 (NAACCR)

County at DX Geocode 1970/80/90 must be 001-999

Additional Messages

Description

```
Must be a valid three-digit number (001-999) or blank.
```

Administrative Notes

New edit for NAACCR v16

Modifications

NAACCR v16E

- Name changed from County at DX Geocode1990 to County at DX Geocode1990 (NAACCR)
- Valid values changed from 000-840, 998, 999 to 001-997, 998, 999

NAACCR v18
- Name changed from County at DX Geocode1990 (NAACCR) to County at DX Geocode 1970/80/90 (NAACCR)

NAACCR v22B
- Description, logic modified, range = 001-999

County at DX Geocode2000 (NAACCR)

Edit tag: **N2060**

Last changed: **20220321 10:13:53** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
County at DX Geocode2000	95	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1207] %F1 must be 001-999 (NAACCR)

County at DX Geocode2000 must be 001-999

Additional Messages

Description

Must be a valid three-digit number (001-999) or blank.

Administrative Notes

New Edit for NAACCR v16

Modifications

NAACCR v16E
- Valid values changed from 000-840, 998, 999 to 001-997, 998, 999

NAACCR v22B
- Description, logic modified, range = 001-999

County at DX Geocode2010 (NAACCR)

Edit tag: **N2061**

Last changed: **20220321 10:14:17** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
County at DX Geocode2010	96	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1207] %F1 must be 001-999 (NAACCR)

County at DX Geocode2010 must be 001-999

Additional Messages

Description

Must be a valid three-digit number (001-999) or blank.

Administrative Notes

New Edit for NAACCR v16

Modifications

NAACCR v16E
- Valid values changed from 000-840, 998, 999 to 001-997, 998, 999

NAACCR v22B
- Description, logic modified, range = 001-999

County at DX Geocode2020 (NAACCR)

Edit tag: **N2062**

Last changed: **20220321 10:14:34** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
County at DX Geocode2020	97	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1207] %F1 must be 001-999 (NAACCR)

County at DX Geocode2020 must be 001-999

Additional Messages

Description

```
Must be a valid three-digit number (001-999) or blank.
```

Administrative Notes

New Edit for NAACCR v16

Modifications

NAACCR v16E
- Valid values changed from 000-840, 998, 999 to 001-997, 998, 999

NAACCR v22B
- Description, logic modified, range = 001-999

County at DX Reported (COC)

Edit tag: **N0151**

Last changed: **20210430 11:01:36** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
County at DX Reported	90	FIPS/SEER

Tables

Table Name	Agency Name

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)

County at DX Reported must be a three-digit number

Additional Messages

Description

County at DX must be a three-digit number. May be blank.

Administrative Notes

This edit differs from the NAACCR edit of the same name in that it allows the field to be blank because the item was not required by the
COC until 1996. Another edit (County at DX Reported, Date of Diagnosis) verifies that this item is not blank if the year of Date of Diagnosis is
greater than 1995 and not equal 9999. COC-approved programs should include both edits in their edit set.

Modifications

NAACCR v18
- Item name County at DX updated to County at DX Reported in edit name and logic

NAACCR v22
- Administrative Note updated, reference to County at DX, Date of Diagnosis changed to County at DX Reported, Date of Diagnosis

County at DX Reported (NAACCR)

Edit tag: **N0354**

Last changed: **20200627 15:23:43** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
County at DX Reported	90	FIPS/SEER

Tables

Table Name	Agency Name

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)

County at DX Reported must be a three-digit number

Additional Messages

Description

```
County at DX must be three-digit number.
```

Administrative Notes

This edit differs from the COC edit of the same name in that it does not allow the field to be blank.

Modifications

NAACCR v18
- Item name County at DX updated to County at DX Reported in edit name and logic

County at DX Reported, Addr at DX--State (NAACCR)

Edit tag: **N0368**

Last changed: **20230702 11:51:43** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
County at DX Reported	90	FIPS/SEER
Addr at DX--State	80	COC

Tables

Table Name	Agency Name
CNTYALL	NAACCR

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

County at DX Reported and Addr at DX--State conflict

Additional Messages

Description

This edit is skipped if any of the fields are blank.

This edit is skipped if Addr at DX--State equals CD (Resident of Canada, NOS, and province, territory, commonwealth or possession is unknown), US (Resident of United States, NOS, and state, territory, commonwealth or possession is unknown), XX (Country Known, Not US, Not Canada), YY (Country Unknown, Not US, Not Canada), or ZZ (Residence unknown).

This edit is skipped if Addr at DX--State indicates a Canadian province (AB,BC,MB,NB,NL,NT,NS,NU,ON,PE,QC,SK,YT).

This edit is skipped if Addr at DX--State is AA (APO/FPO for Armed Services the Americas), AE (APO/FPO for Armed Services Europe), or AP (APO/FPO for Armed Services Pacific).

This edit verifies that the County at DX Reported code is valid for the Addr at DX--State.

Administrative Notes

Modifications:

NACR110B
Updated to include the new state codes of CD (Resident of Canada, NOS) and US (Resident of United States, NOS) in list of codes for
which edit is skipped.

NACR111:
11/08/06

Corrected a typo.

NAACCR v13A
State/county table (CNTYALL.dbf) updated: five codes were added for AK: 105, 195, 198, 230, 275

NAACCR v15A
State/county table (CNTYALL.dbf) updated: code 158 (Kusilvak) added for Alaska

NAACCR v18
- Item name County at DX updated to County at DX Reported in Edit Name, Description, and Logic

County at DX Reported, Date of Diagnosis (COC)

Edit tag: **N0343**

Last changed: **20230702 11:43:15** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
County at DX Reported	90	FIPS/SEER
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1041] %F1 cannot be blank if %F2 is greater than 1995 (NAACCR)

County at DX Reported cannot be blank if Date of Diagnosis is greater than 1995

Additional Messages

Description

```
If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is greater than 1995,
       then County at DX Reported cannot be blank.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18
- Item name County at DX updated to County at DX Reported in Edit Name, Description, and Logic
- Failure on invalid date changed to skip

Creatinine Pretreatment Lab Value, Date DX (NAACCR)

Edit tag: **N2651**

Last changed: **20240128 09:52:51** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Creatinine Pretreatment Lab Value	3824	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Creatinine Pretreatment Lab Value" not valid code for Creatinine Pretreatment Lab Value

Additional Messages

[7173] %F1 must have at least 1 digit followed by decimal followed by digit (NAACCR)
[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)
SAVE_TEXT(Leading 0s not allowed)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.
```

```
1. This data item must be blank for pre-2018 diagnoses

2. Must be a valid Creatinine Pretreatment Lab Value code or blank:

       0.0: 0.0 milligram/deciliter (mg/dl)
            0.0 micromole/liter (umol/L)
       0.1-99.9: 0.1-99.9 milligram/deciliter (mg/dl)
            0.1-99.9 micromole/liter (umol/L)
             (Exact value to nearest tenth of mg/dl or umol/L)
       XX.1: 100 mg/dl or greater
            100 umol/L or greater
       XX.7: Test ordered, results not in chart
       XX.8: Not applicable: Information not collected for this case
       XX.9: Not documented in medical record
           Creatinine Pretreatment Lab Value not assessed or unknown if assessed

3. Code must contain decimal point with at least one character before and one
character afterdecimal point.

Another edit, Creatinine Pretreatment Lab Value, Schema ID, Required (NAACCR), checks
that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22
- Description, logic updated, leading/trailing blanks trimmed on input value; decimal check modified

NAACCR v24A
- Error message added, "Leading 0s not allowed"

Creatinine Pretreatment Lab Value, Schema ID, Required (NAACCR)

Edit tag: **N2949**

Last changed: **20230603 15:22:34** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Creatinine Pretreatment Lab Value	3824	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Creatinine Pretreatment Lab Value must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Creatinine Pretreatment Lab Value is not "XX.8" (not
```

```
applicable) and not blank for the Schema IDs for which it is required by a standard
setter.

       Required for Schema ID:

       00220: Liver
```

Administrative Notes

New edit - NAACCR v18 metafile

Creatinine Pretreatment Lab Value, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N3912**

Last changed: **20230601 19:23:44** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name

Creatinine Pretreatment Lab Value	3824	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
CoC Accredited Flag	2152	NPCR
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Creatinine Pretreatment Lab Value must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Diagnosis date before 2018, blank (unknown), or invalid
       b. Schema ID is blank
       c. CoC Accredited Flag not = 1
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)


Creatinine Pretreatment Lab Value is required by SEER only if collected by a CoC-
accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that Creatinine Pretreatment Lab Value is not "XX.8" (not
applicable) and not blank for the Schema IDs for which it is required by a standard
setter.

       Required for Schema ID:

       00220: Liver
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

Creatinine Pretreatment Lab, Unit of Measure, Liver (NAACCR)

Edit tag: **N6820**

Last changed: **20230627 12:12:06** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Creatinine Pretreatment Lab Value	3824	NAACCR
Creatinine Pretreatment Unit of Measure	3825	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between Creatinine Pretreatment Lab Value: "value of Creatinine Pretreatment Lab Value" and Creatinine Pretreatment Unit of Measure: "value of Creatinine Pretreatment Unit of Measure"

Additional Messages

Description

```
This edit verifies that Creatinine Pretreatment Lab Value and Creatinine Pretreatment
Unit of Measure SSDIs are coded consistently with each other

1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2023, blank (unknown), or invalid.
       b. Schema ID is blank or not 00220.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Creatinine Pretreatment Lab Value or Creatinine Pretreatment Unit of Measure
is blank or not applicable

2.  If Creatinine Pretreatment Lab Value = XX.7 (test ordered, results not in chart)
       Creatinine Pretreatment Unit of Measure must = 7 (test ordered, results not in
```

```
chart)

5. If Creatinine Pretreatment Lab Value = XX.9 (not assessed or unknown)
       Creatinine Pretreatment Unit of Measure must = 9 (not assessed or unknown)
```

Administrative Notes

New edit - NAACCR v23 metafile

Modifications

NAACCR v24
- Logic corrected, SSDI values changed to XX.7, XX.8, XX.9

Creatinine Pretreatment Unit of Measure, Date DX (NAACCR)

Edit tag: **N2721**

Last changed: **20230604 17:54:44** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Creatinine Pretreatment Unit of Measure	3825	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Creatinine Pretreatment Unit of Measure" not valid code for Creatinine Pretreatment Unit of Measure

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses

2. Must be a valid Creatinine Pretreatment Unit of Measure code or blank:

       1: Milligrams/deciliter (mg/dl)
       2: Micromoles/liter (umol/l)
       7: Test ordered, results not in chart
       8: Not applicable: Information not collected for this case
       9: Not documented in medical record
           Creatinine Pretreatment Unit of Measure not assessed or unknown if assessed

Another edit, Creatinine Pretreatment Unit of Measure, Schema ID, Required (NAACCR),
checks that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Creatinine Pretreatment Unit of Measure, Schema ID, Required (NAACCR)

Edit tag: **N2976**

Last changed: **20230603 15:51:35** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Creatinine Pretreatment Unit of Measure	3825	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Creatinine Pretreatment Unit of Measure must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Creatinine Pretreatment Unit of Measure is not "8" (not
applicable) and not blank for the Schema IDs for which it is required by a standard
setter.

       Required for Schema ID:

       00220: Liver
```

Administrative Notes

New edit - NAACCR v18 metafile

Creatinine Pretreatment Unit of Measure, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N4933**

Last changed: **20230531 20:54:55** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Creatinine Pretreatment Unit of Measure	3825	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
CoC Accredited Flag	2152	NPCR
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Creatinine Pretreatment Unit of Measure must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. CoC Accredited Flag not = 1
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

Creatinine Pretreatment Unit of Measure is required by SEER only if collected by a
CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that Creatinine Pretreatment Unit of Measure is not "8" (not
applicable) and not blank for the Schema IDs for which it is required by a standard
setter.

       Required for Schema ID:

       00220: Liver
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

CS Eval Items, Class of Case (CS)

Edit tag: **N0907**

Last changed: **20180526 14:50:09** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Class of Case	610	COC
Primary Site	400	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Tumor Size/Ext Eval	2820	AJCC
CS Lymph Nodes Eval	2840	AJCC
CS Mets Eval	2860	AJCC
Histologic Type ICD-O-3	522	SEER/COC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3231] Conflict among CS Eval items and %F1 (CS)

Conflict among CS Eval items and Class of Case

Additional Messages

Description

```
This edit is skipped if any of the following conditions is true:
1. Class of Case is empty
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
3. CS schema is invalid
4. Year of diagnosis is > 2017, blank (unknown), or invalid

If CS Tumor Size/Ext Eval, CS Lymph Nodes Eval, or CS Mets Eval = 8 (evidence from
autopsy only
(tumor was unsuspected or undiagnosed prior to autopsy)), then Class of Case must = 38
(diagnosed
at autopsy).
```

Administrative Notes

Modifications:

NAACCR v11.2
8/2007
This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and Primary Site is not C700-
C729 (Brain and Other CNS) or C751-C753 (Intracranial Endocrine).

NAACCR v12.0
- Edit modified to use Class of Case code 38 instead 5 when checking for autopsy only cases.
- Edit modified to get schema name from function call to CS dll.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Description, logic updated to skip if diagnosis year > 2017, blank, or invalid

CS Eval Items, Type of Reporting Source (CS)

Edit tag: **N0908**

Last changed: **20180812 15:45:19** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC
CS Tumor Size/Ext Eval	2820	AJCC
CS Lymph Nodes Eval	2840	AJCC
CS Mets Eval	2860	AJCC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3231] Conflict among CS Eval items and %F1 (CS)

Conflict among CS Eval items and Type of Reporting Source

Additional Messages

Description

```
This edit is skipped if any of the following conditions is true:
1. Type of Reporting Source is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or
IntracranialGland
3. CS schema is invalid
4. Year of diagnosis > 2017, blank (unknown), or invalid


If CS Tumor Size/Ext Eval, CS Lymph Nodes Eval, or CS Mets Eval = 8 (evidence from
autopsy only
(tumor was unsuspected or undiagnosed prior to autopsy)), then Type of Reporting
Source must = 6
(autopsy only).
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF193

Modifications:

NAACCR v11.2
8/2007
This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and Primary Site is not
C700-C729 (Brain and Other CNS) or C751-C753 (Intracranial Endocrine).

NAACCR v11.3
6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Edit modified to get schema name from function call to CS dll.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Added skip for diagnosis year > 2017, blank, or invalid

CS Eval Items, Vital Status (CS)

Edit tag: **N0906**

Last changed: **20180526 14:54:04** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Vital Status	1760	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Tumor Size/Ext Eval	2820	AJCC
CS Lymph Nodes Eval	2840	AJCC
CS Mets Eval	2860	AJCC
Primary Site	400	SEER/COC

Histologic Type ICD-O-3	522	SEER/COC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3231] Conflict among CS Eval items and %F1 (CS)

Conflict among CS Eval items and Vital Status

Additional Messages

Description

```
This edit is skipped if any of the following conditions is true:
1. Vital Status is empty
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or
IntracranialGland
3. CS schema is invalid
4. Year of diagnosis is > 2017, blank (unknown), or invalid

Vital Status must = 0 (dead) for the following conditions:

1.  For all schemas: if CS Tumor Size/Ext Eval, CS Lymph Nodes Eval,
    or CS Mets Eval = 8 (evidence from autopsy only (tumor was
    unsuspected or undiagnosed prior to autopsy))

2. For cases using the Prostate schema
      If CS Tumor Size/Ext Eval = 3 [No surgical resection done, but
      evidence derived from autopsy (tumor was suspected or diagnosed
      prior to autopsy)]
   For all other schemas:
      If CS Tumor Size/Ext Eval = 2 [No surgical resection done, but
      evidence derived from autopsy (tumor was suspected or diagnosed
      prior to autopsy)]
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF194

Modifications:

NAACCR v11.2
8/2007
This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and Primary Site is not
C700-C729 (Brain and Other CNS) or C751-C753 (Intracranial Endocrine).

NAACCR v11.3
6/2008
- Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.
- Logic was added to verify that if prostate schema is used and CS Tumor Size/Ext Eval = 3 OR, for all other schemas, if CS Tumor
Size/Ext Eval = 2, then Vital Status must = 0 or 4.

NAACCR v12.0
- Edit modified to get schema name from function call to CS dll.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Description, logic modified to only include code 0 for vital status of dead (4 removed)
- Added skip for diagnosis year > 2017, blank, or invalid

CS Ext, Histol ICDO3, Breast Schema (CS)

Edit tag: **N0944**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Extension	2810	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3356] Conflict among schema, %F2 (%V2), %F4 (%V4) (CS)

Conflict among schema, Histologic Type ICD-O-3 ("value of Histologic Type ICD-O-3"), CS Extension ("value of CS Extension")

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

This edit is skipped if any of the following conditions is true:
1. CS Extension is empty.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If CS schema is Breast:
    If Histology ICD-O-3 is coded as inflammatory carcinoma (8530),
        CS Extension must be coded as 710, 715, 725, 730, or 750.

Notes:
CS Extension 710 =
OBSOLETE DATA RETAINED V0200
Diagnosis of inflammatory carcinoma WITH a clinical description of inflammation, erythema, edema, peau d'orange, etc., involving not more than 50% of the skin of the breast,WITH or WITHOUT dermal lymphatic infiltration.
Diagnosis of inflammatory carcinoma WITH a clinical description of inflammation, erythema, edema, peau d'orange, etc., involving not more than one-third (33%) of the skin of the breast,WITH or WITHOUT dermal lymphatic infiltration

CS Extension 715 =
Diagnosis of inflammatory carcinoma WITH a clinical description of inflammation, erythema, edema, peau d'orange, etc., involving not more than one-third (33%) of the skin of the breast,WITH or WITHOUT dermal lymphatic infiltration

CS Extension 720 =
OBSOLETE - Should have been converted prior to implementing CSv2.
Diagnosis of inflammatory WITH a clinical diagnosis of inflammation, erythema, edema, peau d'orange, etc., of not more than 50% of the breast, WITH or WITHOUT dermal lymphatic infiltration.
Inflammatory carcinoma, NOS.
See code 710.

CS Extension 725 =
Diagnosis of inflammatory carcinoma WITH a clinical description of inflammation, erythema, edema, peau d'orange, etc., involving one-third (33%) or more but less than half (50%) of the skin of the breast,WITH or WITHOUT dermal lymphatic infiltration.

CS Extension 730 =
Diagnosis of inflammatory carcinoma
WITH a clinical description of inflammation, erythema, edema, peau d'orange, etc., involving more than 50% of the skin of the breast,
WITH or WITHOUT dermal lymphatic infiltration.

CS Extension 750 =
Diagnosis of inflammatory carcinoma
WITH a clinical description of inflammation, erythema, edema, peau d'orange, etc., but

```
percent of involvement not stated,
WITH or WITHOUT dermal lymphatic infiltration. If percentage is known, code to 715,
725, or 730.
Diagnosis of inflammatory carcinoma WITHOUT a clinical description of inflammation,
erythema, edema, peau d'orange, etc., WITH or WITHOUT dermal lymphatic infiltration.
Inflammatory carcinoma, NOS
```

Administrative Notes

New edit - added to NAACCR v11.3 metafile.

In the SEER*Edits software, the title of this edit is: IF197

Modifications:

NAACCR v12.0
- Edit modified to get schema name from function call to CS dll.
- Edit was modified to check CS Extension codes (per CSv2) of 710, 715, 725, 730, 750 for inflamatory carcinoma instead of CSv1.04 codes of 71, 72, and 73.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Ext, LN, Mets at DX, SSF 1, Retinoblastoma (CS)

Edit tag: **N1433**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Extension	2810	AJCC
CS Lymph Nodes	2830	AJCC
CS Mets at DX	2850	AJCC
CS Site-Specific Factor 1	2880	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3415] Conflict among schema, %F4 (%V4),%F5 (%V5),%F6 (%V6),%F7(%V7) (CS)

Conflict among schema, CS Extension ("value of CS Extension"),CS Lymph Nodes ("value of CS Lymph Nodes"),CS Mets at DX ("value of CS Mets at DX"),CS Site-Specific Factor 1("value of CS Site-Specific Factor 1")

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit is skipped if any of the following conditions is true:
1. CS Extension, CS Lymph Nodes, CS Mets at DX, or CS Site-Specific Factor 1 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
```

```
schema name is returned.

If schema = Retinoblastoma:

1. If CS Extension = 950 (no evidence of primary tumor), then at least one of the
following fields must show that tumor is present; that is, at least one of the
following must be true:
    CS Site-Specific Factor 1 must = 300-810, or 999
    CS Lymph Nodes must = 100-800
    CS Mets at DX must = 10-80

2. If CS Site-Specific Factor 1 = 950 (no evidence of primary tumor), then at least
one of the following fields must show that tumor is present; that is, at least one of
the following must be true:
    CS Extension must = 110-800
    CS Lymph Nodes must = 100-800
    CS Mets at DX must = 10-80
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF349

Modifications

NAACCR v13A
Added SEER IF number (IF349)

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Ext, LN, Mets at DX, SSF 3, Prostate (CS)

Edit tag: **N1432**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Extension	2810	AJCC
CS Lymph Nodes	2830	AJCC
CS Mets at DX	2850	AJCC
CS Site-Specific Factor 3	2900	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3415] Conflict among schema, %F4 (%V4),%F5 (%V5),%F6 (%V6),%F7(%V7) (CS)

Conflict among schema, CS Extension ("value of CS Extension"),CS Lymph Nodes ("value of CS Lymph Nodes"),CS Mets at DX ("value of CS Mets at DX"),CS Site-Specific Factor 3("value of CS Site-Specific Factor 3")

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit is skipped if any of the following conditions is true:
1. CS Extension, CS Lymph Nodes, CS Mets at DX, or CS Site-Specific Factor 3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If schema = Prostate:

1. If CS Extension = 950 (no evidence of primary tumor), then at least one of the
following fields must show that tumor is present; that is, at least one of the
following must be true:
    CS Site-Specific Factor 3 must = 000, 200-750, 990
    CS Lymph Nodes must = 100-800
    CS Mets at DX must = 11-60

2. If CS Site-Specific Factor 3 = 950 (no evidence of primary tumor), then at least
one of the following fields must show that tumor is present; that is, at least one of
the following must be true:
    CS Extension must = 000-750
    CS Lymph Nodes must = 100-800
    CS Mets at DX must = 11-60
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF350

Modifications

NAACCR v13A
Added SEER IF number (IF350)

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Ext, Surg, TS/Ext Eval, Prostate (CS)

Edit tag: **N1744**

Last changed: **20220619 14:01:32** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Extension	2810	AJCC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
CS Tumor Size/Ext Eval	2820	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3444] If %F4 = %V4 and %F5 = %V5, %F6 must = 1 or 3 (CS)

If CS Extension = "value of CS Extension" and RX Summ--Surg Prim Site 03-2022 = "value of RX Summ--Surg Prim Site 03-2022", CS Tumor Size/Ext Eval must = 1 or 3

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that, for cases coded using the CS Prostate schema, if CS Extension
indicates incidental findings on TURP or needle biopsy, and surgery indicate TURP or
other non-prostatectomy procedures, then CS Tumor Size/Ext Eval must indicate no
prostatectomy done.

In order to eliminate the need for retrospective review, this edit applies only to
cases diagnosed 2012 or later. Although this edit could be applied to all cases, a
decision was made that the edit was not warranted for pre-2012 cases.

If CS Extension = 100-150 (incidental findings on TURP or needle biopsy), and RX Summ-
Surg Prim < 30 (TURP or other non-prostatectomy procedures), then CS TS/Ext Eval must
= 1 (no prostatectomy done) or 3 (no prostatectomy done, but evidence derived from
autopsy).

This edit is skipped if any of the following conditions is true:
1. Year of Diagnosis is less than 2012, blank, or invalid
2. Schema is not C619 (prostate)
3. CS Extension is blank
4. RX Summ--Surg Prim Site is blank
5. CS TS/Ext Eval is blank
6. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF403

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Ext,TS/Ext Eval, SSF 1, MelanomaConjunc (CS)

Edit tag: **N1707**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Extension	2810	AJCC
CS Tumor Size/Ext Eval	2820	AJCC
CS Site-Specific Factor 1	2880	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[4103] Given combination of codes will fail to derive AJCC 7 stage (CS)

Given combination of codes will fail to derive AJCC 7 stage

Additional Messages

[4102] Given combination of codes will fail to derive AJCC 7 stage: %F4, %F5 (CS)
[4104] Given combination of codes will fail to derive AJCC 7 stage: %F4, %F5, %F6 (CS)

Description

```
This edit applies to AJCC 7 stage only.

This edit generates an error for CS Extension, Tumor Size/Ext Eval and Site-Specific
Factor 1 (tumor size) combinations for the MelanomaConjunctive schema that result in a
failure to derive stage. It applies only to cases diagnosed 2010 and later.

If schema is MelanomaConjunctiva:

An error will be generated under the following conditions:
1.  If CS Extension code = 300, 310, 315, 320, 330, 335,
       445, 450, 470, 475, 480, 485, 490 or 500 (codes requiring
       CS Site-Specific Factor 1 to generate pathologic T value)
    AND CS Tumor Size/Ext Eval = 2, 3, 6, 8 or blank
    AND CS Site-Specific Factor 1 = 000 or 998

2.  If CS Extension code = 325 or 495 (codes generating only
    clinical T value)
    AND CS Tumor Size/Ext Eval = 2, 3, 6 or 8

This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is blank, invalid or less than 2010
2. CS Extension  is empty
3. CS Site-Specific Factor 1 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF404

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Extension (CS)

Edit tag: **N0656**

Last changed: **20260124 11:39:42** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
CS Extension	2810	AJCC

Tables

Table Name	Agency Name

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)

CS Extension must be a three-digit number

Additional Messages

Description

```
Must be a valid three-digit number (000-999) or blank.
```

Administrative Notes

Modifications:

NAACCR v12.0
The size of CS Extension was changed from 2 to 3 characters. Allowable codes changed from "00-99" to "000-999".

CS Extension Required 2016plus (NAACCR)

Edit tag: **N2409**

Last changed: **20200811 19:30:29** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
CS Site-Specific Factor25	2879	AJCC
Behavior Code ICD-O-3	523	SEER/COC

CS Extension	2810	AJCC

Tables

Table Name	Agency Name

Default Error Message

[7126] %F6 cannot be left blank (CS)

CS Extension cannot be left blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)
ERROR_TEXT(CS Extension cannot be blank)

Description

```
The purpose of this edit is to verify that CS Extension is not blank for cases
diagnosed 2016 and
2017.  This edit can be used by SEER registries requiring non SSF CS data items for
cases
diagnosed 2016 and 2017. This edit can be used with the edit CS Items - SEER Required
- Non-SSF
(CS)to ensure all required CS data items are not blank.

This edit is skipped if:
1. Year of Date of Diagnosis is blank.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or
IntracranialGland
3. CS schema is invalid
4. Year of Date of Diagnosis is <2016 or > 2017.
```

Administrative Notes

New Edit for v16
This is can be used by registries continuing to collect CS Non SSF's in 2016

This edit is not included in the SEER Transmit edit set.

Modifications

NAACCR v18
- Description, logic modified to pass for CS Extension for diagnosis years > 2017.

CS Extension, Brain Schema (CS)

Edit tag: **N1024**

Last changed: **20171119 11:30:30** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
CS Extension	2810	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3328] Conflict between schema and %F3 (%V3) (CS)

Conflict between schema and CS Extension ("value of CS Extension")

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify the following:
1.CS Extension codes indicating infratentorial tumors are not coded to supratentorial
sites of the brain
2.CS Extension codes indicating supratentorial tumors are not coded to infratentorial
site of the brain
3. CS schema is invalid

This edit is skipped if CS Extension is empty.

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If schema is Brain:
1.  If Primary Site = C711-C715 (supratentorial), then CS Extension must not = 110,
120, 200, or 510 (infratentorial tumors).
2.  If Primary Site = C716-C717 (infratentorial), then CS Extension must not = 100 or
500 (supratentorial tumors).
```

Administrative Notes

New edit - added to NAACCR v11.3A metafile.

In the SEER*Edits software, the title of this edit is: IF212

Modifications

NAACCR v12.0:
- Edit modified to get schema name from function call to CS dll.
- Length of CS Extension changed from 2 to 3 characters.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Extra space removed from edit name

CS Extension, CS Lymph Nodes, CS Mets at DX (CS)

Edit tag: **N0683**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Extension	2810	AJCC
CS Lymph Nodes	2830	AJCC
CS Mets at DX	2850	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3323] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6) (CS)

Conflict among schema, CS Extension ("value of CS Extension"), CS Lymph Nodes ("value of CS Lymph Nodes"), CS Mets at DX ("value of CS Mets at DX")

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit is skipped if any of the following conditions is true:
1. CS Extension, CS Lymph Nodes, or CS Mets at DX is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

For all except Prostate and Retinoblastoma,
  if CS Extension = 950 (no evidence of primary tumor):
  then CS Lymph Nodes and CS Mets at DX cannot both specify none (000 and 00).

If CS schema is Breast:
  If CS Extension = 000 (in situ), then CS Lymph Nodes must = 000 (none;
  no regional lymph node involvement, or ITCs detected by immunohistochemistry
  or molecular methods ONLY) or 050 (none; no regional lymph nodes but with
  (ITCs) detected on routine H and E stains) and CS Mets at DX must = 00 (none).

If CS schema is IntracranialGland:
  If CS Extension = 000 (in situ), then CS Lymph Nodes must = 000 (obsolete data
retained v0200: none) or 988 (not applicable for this schema) and CS Mets at DX must =
00 (none).

For the following schemas and in situ CS Extension codes, CS Lymph Nodes must = 000
(no lymph node involvement) and CS Mets at DX must = 00 (none):
  Schema              CS Extension
  Bladder             010, 030, 060
  KidneyRenalPelvis   050, 060
  Urethra             050, 060, 070, 080
```

```
  UrinaryOther        050, 060

If schema is not Breast, Bladder, KidneyRenalPelvis, Urethra or UrinaryOther:
  If CS Extension = 000, then both CS Lymph Nodes must = 000 (none) and CS Mets at DX
must = 00 (none).
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF121

Modifications:

NACR111
11/02/06
Added logic: If CS Extension = 00 (in situ), then both CS Lymph Nodes and CS Mets at DX must = 00 (none).

NAACCR v11.1A
4/2007
The edit was modified:
1. It will be skipped if CS Extension, CS Lymph Nodes, or CS Mets at DX is blank.
2. It will be skipped if histology is Kaposi Sarcoma, Lymphoma, or Hematopoietic.
3. An exception was added for breast schema: If CS Extension = 00, then CS Lymph Nodes must = 00 or 05 and CS Mets at DX must = 00.

NAACCR v11.2
8/2007
This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and Primary Site is not C700-C729 (Brain and Other CNS) or C751-C753 (Intracranial Endocrine).

This edit was also modified: If Primary Site = C670-C679 (Bladder):
If CS Extension = 01, 03, or 06 (in situ), then CS Lymph Nodes must = 00 (no lymph node involvement) and CS Mets at DX must = 00 (none).

Description updated: lymphoma and hematopoietic histologies are now grouped together in the list of histologies for which this edit is skipped.

NAACCR v11.3
6/2008
- Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.
- An exception was added for the Placenta schema:
If CS Extension = 00 (in situ), then CS Mets at DX must = 00 (none).
(The edit no longer requires CS Lymph Nodes of 00 for CS Extension of 00… since the CS Lymph Nodes code is always 88 for the Placenta schema.)

NAACCR v12.0:
- Edit modified to get schema name from function call to CS dll.
- Edit was modified to check 3-digit CS Extension and CS Lymph Nodes codes (per CSv2) instead of 2-digit CSv1 codes.

NAACCR v12.1
- Additional schemas added to the edit: KidneyRenalPelvis, Urethra, and UrinaryOther.
- Statement on Placenta removed.

NAACCR v13
- Updated last paragraph of description: changed "For all other sites" to "If schema is not Breast, Bladder, KidneyRenalPelvis, Urethra or UrinaryOther".

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added
- Modified edit to allow, for IntracranialGland schema, CS Lymph Nodes of 988 (not applicable for this schema) when CS Extension = 000 (in situ)

CS Extension, CS Tumor Size, Breast Schema (CS)

Edit tag: **N1173**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Extension	2810	AJCC
CS Tumor Size	2800	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)

Conflict among schema, CS Extension ("value of CS Extension"), CS Tumor Size ("value of CS Tumor Size")

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Extension and CS Tumor Size are coded consistently for the
Breast schema.

This edit is skipped if any of the following conditions is true:
1. CS Extension or CS Tumor Size is empty.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid
```

```
This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If CS schema is Breast:

If CS Tumor Size = 997 (Paget disease of nipple without demonstrable tumor), CS
Extension must = 050 (Paget without tumor) or 070 (Paget without tumor
pathologically).

If CS Tumor size = 996 (Mammographic/xerographic diagnosis only, no size given;
clinically not palpable), CS Extension must not equal 400 or higher (T4 tumors),except
for code 999 (unknown extension).

If CS Extension = 170 (T1 with no other information on size or extension), CS Tumor
Size must = 990, 991, or 992 (Stated as T1mic, T1b,T1NOS/T1c with no other information
on size).

If CS Extension = 180 (T2 with no other information on size or extension),CS Tumor
Size must = 995 (Stated as T2 with no other information on size).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF258

Modifications

NAACCR v12C
- Added closing brace "}" to edit logic. (The missing closing brace could make the logical output unpredictable.)

NAACCR v12.1
- Changed logic due to converted codes.
From:
If CS Tumor size = 996 (Mammographic/xerographic diagnosis only, no size given; clinically not palpable), CS Extension must not =
380, 390, or any code greater than 500 (T4 tumors), except for code 999 (unknown extension).
To:

If CS Tumor size = 996 (Mammographic/xerographic diagnosis only, no size given; clinically not palpable), CS Extension must not
equal 400 or higher (T4 tumors),except for code 999 (unknown extension).

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Extra space removed from edit name

CS Extension, CS Tumor Size, MycosisFungoides (CS)

Edit tag: **N1867**

Last changed: **20131117** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Extension	2810	AJCC
CS Tumor Size	2800	AJCC
CS Site-Specific Factor25	2879	AJCC
CS Version Input Original	2935	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)

Conflict among schema, CS Extension ("value of CS Extension"), CS Tumor Size ("value of CS Tumor Size")

Additional Messages

Description

```
The purpose of this edit is to verify that CS Extension and CS Tumor Size are coded
consistently for MycosisFungoides cases that are originally coded using CSv02.05 or
higher.

CSv02.05 contains the following Note for MycosisFungoised Tumor Size:
Record the size of the largest tumor only.  For Mycosis Fungoides, a tumor is
described as a solid or nodular lesion at least 1 cm in diameter with evidence of
depth and/or vertical growth.  Do not record the size of individual patches, papules,
or plaques. Use code 999 if it is unknown if tumors are present, or if the size of the
largest tumor is unknown.

This edit is skipped under the following conditions:
1. CS Version Input Original is less than 020500
2. CS schema is not MycosisFungoides
3. CS Extension is empty
4. CS Tumor Size is empty.
5. Behavior Code ICD-O-3 = 0 (benign)or 1 (borderline)

If schema is MycosisFungoides:

       If CS Extension = 110, 120, 130, 150, 210, 220, 230, 300 (codes
    not indicating tumor)
    then
        CS Tumor Size must = 000 (no tumors present) or 999 (unknown)

    If CS Extension = 600 (one or more tumors equal to 1 cm or greater
    or cutaneous tumor, size not stated)
    then
        CS Tumor Size must not = 990 (microscopic focus or foci only
        and no size of focus given) or 991 (described as "less than 1
        centimeter")
```

```
This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF463

CS Extension, CS Tumor Size, Site, Hist ICDO3 (CS)

Edit tag: **N0698**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Extension	2810	AJCC
CS Tumor Size	2800	AJCC
CS Site-Specific Factor 3	2900	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name
MEL_HN	NAACCR

Default Error Message

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)

Conflict among schema, CS Extension ("value of CS Extension"), CS Tumor Size ("value of CS Tumor Size")

Additional Messages

[3323] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6) (CS)
[3377] Conflict among schema, "stated as" %F4 (%V4), %F5 (%V5) (CS)
SAVE_TEXT(t_schema_msg)

Description

```
This edit is skipped if any of the following conditions is true:
1. CS Extension or CS Tumor Size is empty.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If CS schema is not KaposiSarcoma, MelanomaSkin, Conjunctiva, MelanomaConjunctiva,
MelanomaChoroid, MelanomaIris, MelanomaCiliaryBody, LymphomaOcularAdnexa, or Prostate:
       If CS Extension = 950 (no evidence of primary tumor), then CS Tumor Size must =
000 (no mass/tumor found).

If CS schema is Prostate:
       If CS Extension = 950 and CS Site-Specific Factor 3 (pathologic extension) =
950, then CS Tumor Size must = 000.

If CS schema is not IllDefinedOther, one of the Mucosal Melanoma of Head and Neck
schemas, or MycosisFungoides:
       If CS Tumor Size = 000, then CS Extension must = 950.

The following schemas contain some CS Extension codes that are "stated as" values.
These particular "stated as" codes reflect T values that match tumor size codes in the
```

CS Tumor Size table. If the CS Extension is coded to one of the "stated as" values below, the CS Tumor Size must not be coded 999 (unknown; size not stated).

Schema	Extension "stated as" codes
AdrenalGland	200, 250
Anus	310, 320, 330
Bone	310, 350
Breast	110, 130, 140, 170, 180
BuccalMucosa	405, 410, 415
CarcinoidAppendix	320, 330, 335
FloorMouth	405, 410, 415
GISTAppendix	170, 210, 250, 270
GISTColon	170, 210, 250, 270
GISTEsophagus	170, 210, 250, 270
GISTPeritoneum	350, 360, 370, 380
GISTRectum	170, 210, 250, 270
GISTSmallIntestine	170, 210, 250, 270
GISTStomach	340, 390, 395, 398
GumLower	405, 410, 415
GumOther	405, 410, 415
GumUpper	405, 410, 415
HeartMediastinum	350, 375
Hypopharynx	305
KidneyParenchyma	310, 320, 330, 340, 350, 360
LacrimalGland	610, 620, 630
LipLower	405, 410, 415
LipOther	405, 410, 415
LipUpper	405, 410, 415
Lung	115, 120, 125
MerkelCellPenis	330, 560, 570
MerkelCellScrotum	310, 320, 330
MerkelCellSkin	600, 610, 620
MerkelCellVulva	450, 460, 470
MouthOther	405, 410, 415
NETAmpulla	310, 430
NETColon	170, 180, 190
NETRectum	170, 180, 190
NETSmallIntestine	170
NETStomach	170
Orbit	200, 300
Oropharynx	305, 310
PalateHard	405, 410, 415
PalateSoft	405, 410

```
PancreasBodyTail     150, 200
PancreasHead         150, 200
PancreasOther        150, 200
ParotidGland         305, 310
Peritoneum           350, 375
PharyngealTonsil     330, 350

Retroperitoneum      350, 375

SalivaryGlandOther   305, 310
Scrotum              310
Skin                 510
SoftTissue           302, 312, 322
SubmandibularGland   305, 310

Thyroid              405, 410, 415, 420
TongueAnterior       405, 410, 415
TongueBase           405, 410
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF122

Modifications:

NAACCR v11.2
8/2007
This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and Primary Site is not C700-C729 (Brain and Other CNS) or C751-C753 (Intracranial Endocrine).

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Added logic that checks schemas with CS Extension codes indicating "stated as" values and verifies that CS Tumor Size is not coded to 999.
- Edit modified to get schema name from function call to CS dll

NAACCR v12.1

- Revised to match CSv02.03 schemas

NAACCR v12.2C
- Edit modified to check CS SSF 3 (as well as CS Extension) for Prostate schema: if CS Extension = 950 and CS Site-Specific Factor 3 = 950, then CS Tumor Size must = 000.

NAACCR v14
- Edit modified to exclude MycosisFungoides schema when requiring CS Extension of 950 for CS Tumor Size of 000.
- Code 120 removed from list of Breast schema CS Extension "stated as" codes that require CS Tumor Size not be coded as 999.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Extension, Hematopoietic (CS)

Edit tag: **N0760**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
CS Extension	2810	AJCC
Type of Reporting Source	500	SEER
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3328] Conflict between schema and %F3 (%V3) (CS)

Conflict between schema and CS Extension ("value of CS Extension")

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit is skipped if any of the following conditions is true:
1. CS Extension is empty
2. Case is death certificate only (Type of Reporting Source = 7).
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If schema is HemeRetic:

The CS Extension values of 100 (localized disease) and 999 (unknown) are allowed only
for Histologic Type ICD-O-3 codes 9740, 9750, 9751, 9755-9758, and 9930 in the
HemeRetic schema. This is because these particular histologies may be coded to either
100 (localized) or 800 (systemic) and it is possible that it might be unknown (999)
whether the disease is localized or systemic. (Except for death certificate only
cases, all other hematopoietic histologies must be coded to 800. This is edited by the
CS algorithm program.)
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF143

MODIFICATIONS:

NAACCR v11.1A
2/2007
The edit was modified:
1. It will be skipped if case is death certificate only (Type of Reporting Source = 7).
2. CS Extension of 99 (unknown) is allowed only for histologies in the hematopoietic schema that allow CS Extension of 10 (localized disease): 9731, 9734, 9740, 9750, 9755-9758, and 9930. This is because these particular histologies may be coded to either 10 (localized) or 80 (systemic) and it is possible that it might be unknown (99) whether the disease is localized or systemic. Other than death certificate only cases, all other histologies in the hematopoietic schema should be coded as 80.

NAACCR v11.2
Added code to skip if:
- Histologic Type ICD-O-3 = 9823 or 9827 and Primary Site is not C420, C421, or C424. (As of CS release 01.04, 9823 and 9827 are coded using the Lymphoma schema unless the Primary Site is C420, C42, or C424.)

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0:
- Edit modified to get schema name from function call to CS dll.
- Length of CS Extension changed from 2 to 3 characters.
- Added code 9751 to list of histology codes that allow CS Extension codes of 100 and 999.

NAACCR v12.1
- 9731 and 9734 removed from list of histologies that can be coded to 100. (9731 and 9734 have been moved to the MyelomaPlasmaCellDisorder schema.)

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Extension, Hist, Grade, Esophagus Schema (CS)

Edit tag: **N1571**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Extension	2810	AJCC
Grade	440	SEER/COC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4860] Esophagus schema: If %F2 = %V2 and %F4 = 000, %F5 (%V5) must = 1 or 9 (CS)

Esophagus schema: If Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3" and CS Extension = 000, Grade ("value of Grade") must = 1 or 9

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the Esophagus schema, if the case is in
situ and the adenocarcinoma or squamous cell carcinoma AJCC 7th Ed. staging applies to
the histology, then grade must be coded to either 1 (grade I) or 9 (unknown grade).

Note: This edit was added because AJCC only recognizes grades 1 and 9 for esophagus in
situ cases and the CS algorithm will not work properly with any other grades.

If schema is Esophagus:
       If CS Extension = 000 (in situ) and Histologic Type ICD-O-3 = 8000-8576, 8940-
8950, or 8980-8981, then Grade must = 1 or 9.

This edit is skipped if any of the following conditions is true:
1. CS Extension  is empty
2. Grade is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF351

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Extension, Hist, Grade, EsophagusGEJunction (CS)

Edit tag: **N1572**

Last changed: **20180409 19:47:07** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Extension	2810	AJCC
Grade	440	SEER/COC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4869] EsophagusGEJunction schema: If %F2 = %V2 and %F4 = 000, %F5 (%V5) must = 1 or 9 (CS)

EsophagusGEJunction schema: If Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3" and CS Extension = 000, Grade ("value of Grade") must = 1 or 9

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the EsophagusGEJunction schema, if the
case is in situ and the squamous cell carcinoma AJCC 7th Ed. staging applies to the
histology, then grade must be coded to either 1 (grade I) or 9 (unknown grade).

Note: This edit was added because AJCC only recognizes grades 1 and 9 for
EsophagusGEJunction in situ cases and the CS algorithm will not work properly with any
other grades.

If schema is EsophagusGEJunction:
       If CS Extension = 000 (in situ) and Histologic Type ICD-O-3 = 8000-8046, 8051-
8131, 8148-8152, 8154-8157, 8170-8175, 8230-8231, 8243-8245, 8247-8248, 8508-8513,
8560-8570, 8575, 8950, 8980-8981, then Grade must = 1 or 9.

This edit is skipped if any of the following conditions is true:
1. CS Extension  is empty
2. Grade is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF352

Modifications:

NAACCR v12.2
- Fixed error message

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Name changed, space before CS

CS Extension, Histology, Grade, Thyroid (CS)

Edit tag: **N1715**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Grade	440	SEER/COC
CS Extension	2810	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[4103] Given combination of codes will fail to derive AJCC 7 stage (CS)

Given combination of codes will fail to derive AJCC 7 stage

Additional Messages

Description

```
This edit applies to AJCC 7 stage only.

This edit generates an error for histology, grade and CS Extension combinations for
the Thyroid schema that result in a failure to derive stage. It applies only to cases
diagnosed 2010 and later.

This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is blank, invalid or less than 2010
2. Grade is blank
3. CS Extension is empty
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If schema is Thyroid:
  An error will be generated under the following conditions:

  If [Histologic Type ICD-O-3 = 8000-8019, 8022-8029, 8033, 8074, 8153, 8240,
  8300, 8392, 8413, 8525, 8576, 8490, 8950, 8980, or 8981 (anaplastic
  carcinoma and synomyms) AND Grade = 4]
  OR [Histologic Type ICD-O-3 = 8020, 8021, 8030, 8031, or 8032]

  AND
  CS Extension = 405 (stated as T1a), 410 (stated as T1b),
  415 (stated as T1NOS), 420 (stated as T2), or 490 (stated as T3)
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF405

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Extension, KidneyRenalPelvis Schema (CS)

Edit tag: **N0710**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Extension	2810	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3419] KidneyRenalPelvis schema: %F4 (%V4) allowed only for C659 (Renal Pelvis) (CS)

KidneyRenalPelvis schema: CS Extension ("value of CS Extension") allowed only for C659 (Renal Pelvis)

Additional Messages

[3420] KidneyRenalPelvis schema: %F4 (%V4) allowed only for C669 (Ureter) (CS) SAVE_TEXT(t_schema_msg)

Description

```
This edit is skipped if any of the following conditions is true:
1. CS Extension is empty
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If schema is KidneyRenalPelvis:

Renal Pelvis (C659) and Ureter (C669) belong to the same schema, but Renal Pelvis can
have CS Extension of 600, 665, and 670, while Ureter cannot. Ureter can have CS
Extension code 685, 690, and 695, while RenalPelvis cannot. All other CS Extension
values are the same for both sites and edited by the CS algorithm program.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF124

Modifications:

NAACCR v11.2
8/2007
This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline).

NAACCR v11.3
6/2008

- Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.
- Updated to skip the following histologies: 9140, 9590-9699,9702-9729, 9731-9989.

NAACCR v12.0:
- Changed edit name from "CS Extension, Renal Pelvis/Ureter Schema (CS)" to "CS Extension, KidneyRenalPelvis Schema (CS)".
- Edit modified to get schema name from function call to CS dll.
- Length of CS Extension changed from 2 to 3 characters.

NAACCR v12.1
- CS Extension code 665 and 670 added as code allowed for renal pelvis only; 685, 690, and 695 codes added for ureter only.

NAACCR v12.2
- Fixed typos in Administrative Notes

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

CS Extension, Lymphoma Schema (CS)

Edit tag: **N0923**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
CS Extension	2810	AJCC
Type of Reporting Source	500	SEER
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3322] Conflict between %F1: %V1 and %F3: %V3 (NAACCR)

Conflict between Primary Site: "value of Primary Site" and CS Extension: "value of CS Extension"

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Extension is coded properly for
lymphomas.

This edit is skipped if any of the following conditions is true:
1. CS Extension is empty
2. Case is death certificate only (Type of Reporting Source = 7).
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If schema is Lymphoma:
```

```
If CS Extension = 100 (Involvement of a single lymph node region, Stage I), then
Primary Site must be one of the following:
    C770-C775, C779 (single lymph node region), C024 (lingual tonsil),
    C090-C099 (tonsil), C111 (pharyngeal tonsil), C142 (Waldeyer's ring),
    C172 (illeum), C181 (appendix) or C379 (thymus)

If CS Extension  = 110 (Localized involvement of a single extralymphatic
organ/ site in the absence of any lymph node involvement, multifocal involvement of
one extralymphatic organ/site, Stage IE), then Primary Site must NOT be one of the
following:
    C770-C775, C779, C379 or C422

If CS Extension  = 120 (Involvement of spleen only, Stage IS), then Primary Site must
be C422 (Spleen) .

Additionally,

If Primary Site = C778 (Multiple LNs), then CS Extension  must be > or = 200.

If Primary Site = C422 (Spleen), then CS Extension must be 120, 220, 230, 320, 330,
800, or 999.
```

Administrative Notes

New edit - added to NAACCR v11.2 metafile.

In the SEER*Edits software, the title of this edit is: IF195

NAACCR v11.3
6/2008
- Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.
- Added C024 to list of primary sites allowed for CS Extension 10.

NAACCR v11.3A
9/2008
- Removed C024 (lingual tonsil), C090-C099 (tonsil), C111 (pharyngeal tonsil), C142 (Waldeyer's ring), C172 (illeum), and C181 (appendix) from list of primary sites NOT allowed for CS Extension 11.

NAACCR v12.0:
- Edit modified to get schema name from function call to CS dll.

- Length of CS Extension changed from 2 to 3 characters.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Extension, Morphology, Bladder ICDO3 (CS)

Edit tag: **N0955**

Last changed: **20220416 12:19:22** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
CS Extension	2810	AJCC
CS Site-Specific Factor25	2879	AJCC
Behavior Code ICD-O-3	523	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among Primary Site:"value of Primary Site", Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3", and CS Extension: "value of CS Extension"

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the CS Bladder schema, if the
histology/behavior is 8130/2 (papillary
transitional cell carcinoma, non-invasive), then CS Extension must not be coded to 100
(confined to mucosa, NOS).

Note: This edit is based on Note 3 of the CS Extension for Bladder schema:  If a tumor
is described as confined to
mucosa AND as papillary, use extension code 010 or 030. Use code 100 (confined to
mucosa) only if the tumor is
described as confined to mucosa but is not described as papillary

This edit is skipped if any of the following conditions is true:
1. CS Extension is empty
2. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).
The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific
Factor25 (schema
discriminator) to the dll and the CS schema name is returned.

If schema is Bladder:

- If Histologic Type ICD-O-3 and Behavior Code ICD-O-3 = 81302 (Papillary transitional
cell carcinoma, non-
invasive), then CS Extension must not = 100 (confined to mucosa, NOS).

- If CS Extension = 100, then Histologic Type ICD-O-3 and Behavior Code ICD-O-3 must
not = 81302.
```

Administrative Notes

New edit - added to NAACCR v11.3 metafile.

In the SEER*Edits software, the title of this edit is: IF210

NAACCR v12.0:
- Edit modified to get schema name from function call to CS dll.
- Length of CS Extension changed from 2 to 3 characters.

NAACCR v12.1
- Reference to "Note 8" changed to "Note 3".

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v23
- Description, logic updated, grouped data items Morph Type&Behav ICD-O-3 separated into component data
items, Histologic Type ICD-O-3, and Behavior Code ICD-O-3.

CS Extension, Mycosis Fungoides Schema (CS)

Edit tag: **N0963**

Last changed: **20141105** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC

Histologic Type ICD-O-3	522	SEER/COC
CS Extension	2810	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3253] Mycosis Fungoides Schema: %F1, %F3 conflict (CS)

Mycosis Fungoides Schema: Primary Site, CS Extension conflict

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Extension is coded properly for the
Mycosis Fungoides and Sezary Disease schema per Note 4 for CS Extension: Use code 150
when skin involvement is present but only a general location/site is mentioned (i.e.,
face, legs, torso, arms). Use code 300 when there is skin involvement but there is no
mention of location/site.

This edit is skipped if:
1. CS Extension is empty.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If schema is MycosisFungoides:
    If Primary Site = C440-C448 (specified skin sites), then CS Extension must not =
300 (Skin involvement, NOS).
```

Administrative Notes

New edit - added to NAACCR v11.3A metafile.

In the SEER*Edits software, the title of this edit is: IF215

Modifications

NAACCR v12.0:
- Edit modified to get schema name from function call to CS dll.
- Length of CS Extension changed from 2 to 3 characters.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v15
- Description updated: per Note 5 for CS Extension: Use code 250 when skin involvement is changed to per Note 4 for CS Extension: Use code 150 when skin involvement is.

CS Extension, MyelomaPlasmaCellDisorder (CS)

Edit tag: **N1377**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name

Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
CS Extension	2810	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3328] Conflict between schema and %F3 (%V3) (CS)

Conflict between schema and CS Extension ("value of CS Extension")

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Extension is coded properly for the
MyelomaPlasmaCellDisorder schema. The schema includes histologies 9731, 9732, and
9734, but some of the extension values apply only to a subset of the three
histologies.

This edit is skipped if any of the following conditions is true:
1. CS Extension is empty
2. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If schema is MyelomaPlasmaCellDisorder:
1. The CS Extension values of 100 (localized disease) and 400 (Multiple osseous or
multiple extraosseous plasmacytoma lesion) are allowed only for Histologic Type ICD-O-
3 codes 9731 (Plasmacytoma, NOS) and 9734 (Plasmacytoma, extramedullary).

2. The CS Extension values of 110 (Single plasmacytoma lesion WITHOUT soft tissue
extension or unknown if soft tissue extension), 200 (Single plasmacytoma lesion WITH
soft tissue extension), and 500 (Plasmacytoma, NOS) are allowed only for Histologic
Type ICD-O-3 code 9731 (Plasmacytoma, NOS).
```

3. The CS Extension value of 300 (Single plasmacytoma lesion occurring in tissue other than bone) is allowed only for Histologic Type ICD-O-3 code 9734 (Plasmacytoma, extramedullary).

4. The CS Extension value of 810 (Plasma cell myeloma/multiple myeloma/myelomatosis) and 820 (Myeloma, NOS) are allowed only for Histologic Type ICD-O-3 code 9732 (Multiple myeloma).

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF342

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Extension, Primary Site, Behavior ICDO3 (CS)

Edit tag: **N0685**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Extension	2810	AJCC
CS Site-Specific Factor25	2879	AJCC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[3243] Conflict among schema, %F3 (%V3), and %F4 (%V4) (CS)

Conflict among schema, Behavior Code ICD-O-3 ("value of Behavior Code ICD-O-3"), and CS Extension ("value of CS Extension")

Additional Messages

[3358] Conflict among schema, %F2 (%V2), %F3 (%V3), %F4 (%V4) (CS)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that the values coded in Behavior Code ICD-O-3
and CS Extension are consistent.

This edit is skipped if any of the following conditions is true:
1. CS Extension is empty.
2. Case is death certificate only (Type of Reporting Source = 7)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

For all CS schemas except Prostate:
```

```
    If CS Extension = 000, then Behavior Code ICD-O-3 must = 2
    (in situ).

If schema is Stomach, SmallIntestine, GISTStomach, GISTSmallIntestine, NETStomach,
NETSmallIntestine, or EsophagusGEJunction:
    If CS Extension = 050, then Behavior Code ICD-O-3 must = 2.

If schema is Colon, Rectum, GISTColon, GISTRectum, NETColon, or NETRectum:
    If CS Extension = 050, then Behavior Code ICD-O-3 must = 2.
    If Histologic Type ICD-O-3 = 8210, 8261, or 8263 ('carcinoma in a
      polyp' codes), then if Behavior Code ICD-O-3 = 2, CS Extension
      must = 050.

If schema is Breast:
    If Behavior Code ICD-O-3 = 2, then CS Extension must = 000, 050,
    or 070.

If schema is Cervix:
    If CS Extension = 010, then Behavior Code ICD-O-3 must = 2.

If schema is Penis:
    If CS Extension = 050, then Behavior Code ICD-O-3 must = 2.

If schema is Brain schema, CNSOther, or IntracranialGland:
    If CS Extension = 050, then Behavior Code ICD-O-3 must = 0 (benign)
      or 1 (borderline).
    If Behavior Code ICD-O-3 = 0 or 1, then CS Extension must = 050.

If schema = EndocrineOther
    If Primary Site = C754 (carotid body), or C755 (aortic body
    and other paraganglia):
        CS Extension must not = 000.

If schema = KidneyRenalPelvis or UrinaryOther:
    If Behavior Code ICD-O-3 = 2, then CS Extension must = 050 or 060.
    If CS Extension = 050 or 060, then Behavior Code ICD-O-3 must = 2.

If schema = Urethra:
    If Behavior Code ICD-O-3 = 2, then CS Extension must = 050, 060, 070,
      or 080.
    If CS Extension = 050, 060, 070, or 080, then Behavior Code ICD-O-3
      must = 2.

If schema = Bladder:
    If Behavior Code ICD-O-3 = 2, then CS Extension must = 010, 030,
      060, or 100.
    If CS Extension = 010, 030, or 060, then Behavior Code ICD-O-3
      must = 2.

If schema = MelanomaConjunctiva:
    If CS Extension = 005, then Behavior Code ICD-O-3
      must = 3.
    If CS Extension = 100 or 120, then Behavior Code ICD-O-3
      may = 2 or 3.
```

```
If none of the above conditions are true:
    If CS Extension is greater than or equal to 100, then Behavior
      Code ICD-O-3 must = 3 (invasive).
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF123

MODIFICATIONS:

NACR110B
Modified to skip DCO cases (Type of Reporting Source = 7).

NACR110C
Corrected typo in description.

NACR111:
09/25/06
Modified to require that, if after all exceptions have been checked, if CS Extension is greater than or equal to 10, then Behavior Code ICD-O-3 must = 3 (invasive).

NAACCR v11.1A
2/07
1. Added code to check if Primary Site = C379, C740-741, C749, C750-C755, and C758-C759 (Thymus, Adrenal (Suprarenal) Gland, and Other Endocrine Glands schema):
   A. If CS Extension = 05, then Primary Site must = C751, C752, or C753 and Behavior Code ICD-O-3 must = 0 (benign) or 1 (borderline).
   B. If Behavior Code ICD-O-3 = 0 or 1, then CS Extension must = 05.
2. Added code to skip borderline ovarian cases (Primary Site = C569, Histologic Type ICD-O-3 = 8442, 8451, 8462, 8472, or 8473, and Behavior Code ICD-O-3 = 1).
3. Added: If Primary Site = C180-C189 (Colon schema) or C199 or C209 (Rectum schema) and Histologic Type ICD-O-3 = 8210, 8261, or 8263 ('carcinoma in a polyp' codes), then if Behavior Code ICD-O-3 = 2, CS Extension must = 05.

NAACCR v11.2
8/2007
This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and Primary Site is not C700-C729 (Brain and Other CNS) or C751-C753 (Intracranial Endocrine).

11/2007
- Description updated: lymphoma and hematopoietic histologies are now grouped together in the list of histologies for which this edit is skipped.
- Repeated code deleted from edit logic

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v11.3A
11/2008
Added:
1. If Primary Site = C160-C169 (Stomach schema) or C170-C179 (Small Intestine schema):
   If CS Extension = 05, then Behavior Code ICD-O-3 must = 2.
2. If Primary Site = C530-C539 (Cervix Uteri schema):
   If CS Extension = 01, then Behavior Code ICD-O-3 must = 2.
3. If Primary Site = C600-C609 (Penis schema):
   If CS Extension = 05, then Behavior Code ICD-O-3 must = 2.
4. If Primary Site = C740, C741, C749, C754, or C755, CS Extension must not = 00.

NAACCR v12.0:
- Edit modified to get schema name from function call to CS dll.
- Length of CS Extension changed from 2 to 3 characters.
- Additional schemas added.
- Deleted: if schema = AdrenalGland, CS Extension must not = 000.

NAACCRv12.1
- For the statement "If CS Extension = 000, then Behavior Code ICD-O-3 must = 2 (in situ)", an exception was added for the Prostate schema.
- CS Extension codes which require Behabior ICD-O-3 code of 2 were changed for the

following schemas:
KidneyRenalPelvis or UrinaryOther: changed from 000 and 050 to 050 and 060.
Urethra: changed from 000, 010, 020, 050 to 050, 060, 070, 080
- Added: If schema = MelanomaConjunctiva and CS Extension = 005, then Behavior Code ICD-O-3 must = 3.
- Added error message 3243

NAACCRv12.2
- Added: If schema = MelanomaConjunctiva and CS Extension = 100 or 120, then Behavior Code ICD-O-3 may = 2 or 3.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Extension, Schema (CS)

Edit tag: **N1116**

Last changed: **20260124 11:40:02** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Extension	2810	AJCC

CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)

CS Extension ("value of CS Extension") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Extension is correct for a particular schema. The schema
determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-Specific
Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Extension, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Extension is valid for a particular schema by doing
function calls to the CS Dynamic Link Library (dll).

Note: This edit does not check for obsolete codes.  Obsolete codes for CS Extension
are edited by "Obsolete Codes - CS Extension (SEER IF146)".
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.
Replaces 'CS Extension, Primary Site, Histol ICDO3 (NAACCR)'

In the SEER*Edits software, the title of this edit is: IF227

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Extension, SSF 1, Conjunctiva Schema (CS)

Edit tag: **N1708**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Extension	2810	AJCC
CS Site-Specific Factor 1	2880	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[4102] Given combination of codes will fail to derive AJCC 7 stage: %F4, %F5 (CS)

Given combination of codes will fail to derive AJCC 7 stage: CS Extension, CS Site-Specific Factor 1

Additional Messages

Description

```
This edit applies to AJCC 7 stage only.

This edit generates an error for CS Extension and Site-Specific Factor 1 (tumor size)
combinations for the Conjunctiva schema that result in a failure to derive stage. It
applies only to cases diagnosed 2010 and later.

If schema is Conjunctiva:
  An error will be generated under the following conditions:
    If CS Extension code = 110, 120, 140, 150 or 350 (codes requiring
    tumor size to derive T value)
    AND CS Site-Specific Factor 1 = 000 (no mass/tumor found)

This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is blank, invalid or less than 2010
2. CS Extension  is empty
3. CS Site-Specific Factor 1 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF406

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Extension, SSF 1, Head and Neck Schemas (CS)

Edit tag: **N1868**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Extension	2810	AJCC
CS Site-Specific Factor 1	2880	AJCC
CS Site-Specific Factor25	2879	AJCC
CS Version Input Original	2935	AJCC

Tables

Table Name	Agency Name
SCHEM_HN	NAACCR

Default Error Message

[3523] For this schema: If %F4 = %V4, then %F5 must = 000 or 999 (CS)

For this schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor 1 must = 000 or 999

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor 1
(size of lymph nodes) are coded consistently for head and neck cases that are
originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor 1 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

This edit is skipped if CS schema is NOT one of the following Head and Neck schemas:
 BuccalMucosa
 EpiglottisAnterior
 FloorMouth
 GumLower
 GumOther
 GumUpper
 Hypopharynx
 LarynxGlottic
 LarynxOther
 LarynxSupraglottic
 LarynxSubglottic
 LipLower
 LipOther
 LipUpper
 MelanomaLipUpper
 MelanomaLipLower
 MelanomaLipOther
 MelanomaTongueAnterior
 MelanomaGumUpper
 MelanomaGumLower
 MelanomaGumOther
 MelanomaFloorMouth
 MelanomaPalateHard
 MelanomaMouthOther
 MelanomaBuccalMucosa
 MelanomaTongueBase
 MelanomaPalateSoft
```

```
 MelanomaOropharynx
 MelanomaNasopharynx
 MelanomaHypopharynx
 MelanomaPharynxOther
 MelanomaEpiglottisAnterior
 MelanomaLarynxGlottic
 MelanomaLarynxSupraglottic
 MelanomaLarynxSubglottic
 MelanomaLarynxOther
 MelanomaNasalCavity
 MelanomaSinusMaxillary
 MelanomaSinusEthmoid
 MelanomaSinusOther
 MiddleEar
 MouthOther
 NasalCavity
 Nasopharynx
 Oropharynx
 PalateHard
 PalateSoft
 ParotidGland
 PharyngealTonsil
 PharynxOther
 SalivaryGlandOther
 SinusEthmoid
 SinusMaxillary
 SinusOther
 SubmandibularGland
 TongueAnterior
 TongueBase

If CS Extension = 000 (in situ, intraepithelial, noninvasive)
Then
    CS Site-Specific Factor 1 (size of lymph nodes) must = 000 (no involved regional
    nodes) or 999 (unknown)


This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF464

CS Extension, SSF 1, Lung Schema (CS)

Edit tag: **N1536**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Extension	2810	AJCC
CS Site-Specific Factor 1	2880	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4862] Lung schema: If %F4 = %V4, %F5 must not = %V5 (CS)

Lung schema: If CS Extension = "value of CS Extension", CS Site-Specific Factor 1 must not = "value of CS Site-Specific Factor 1"

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the Lung schema, if extension indicates
in situ or no evidence of primary, then SSF 1 must not indicate separate tumor nodules
in ipsilateral lung.

If schema is Lung:
    If CS Extension code = 000, 950, or 980 (in situ or no evidence of primary)
    then CS Site-Specific Factor 1 must not = 010, 020, 030, or 040 which indicate
separate tumor nodules in the ipsilateral lung.


This edit is skipped if any of the following conditions is true:
1. CS Extension  is empty
2. CS Site-Specific Factor 1 is blank or 988
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF353

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Extension, SSF 1, MelanomaConjunctiva (CS)

Edit tag: **N1778**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Extension	2810	AJCC
CS Site-Specific Factor 1	2880	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[4102] Given combination of codes will fail to derive AJCC 7 stage: %F4, %F5 (CS)

Given combination of codes will fail to derive AJCC 7 stage: CS Extension, CS Site-Specific Factor 1

Additional Messages

Description

```
This edit applies to AJCC 7 stage only.

This edit generates an error for CS Extension and Site-Specific Factor 1 (tumor size)
combinations for the MelanomaConjunctiva schema that result in a failure to derive
stage. It applies only to cases diagnosed 2010 and later.

If schema is MelanomaConjunctiva:
  An error will be generated under the following conditions:
    If CS Extension code = 300-500 (codes requiring
    tumor size to derive T value)
    AND CS Site-Specific Factor 1 = 000 (no mass/tumor found)

This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is blank, invalid or less than 2010
2. CS Extension  is empty
3. CS Site-Specific Factor 1 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v13A metafile.

In the SEER*Edits software, the title of this edit is: IF460

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Extension, SSF 1, Thyroid Schema (CS)

Edit tag: **N0694**

Last changed: **20220511 20:50:57** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Extension	2810	AJCC
CS Site-Specific Factor 1	2880	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)

Conflict among schema, CS Extension ("value of CS Extension"), CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1")

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit is skipped if any of the following conditions is true:
1. CS Extension or CS Site-Specific Factor 1 is empty or = 988.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library
(dll).  The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-
Specific Factor25
(schema discriminator) to the dll and the CS schema name is returned.

If schema is Thyroid:
       If CS Extension = 100 (Single invasive tumor confined to thyroid), then CS
Site-Specific Factor 1 must
= 010 (Solitary tumor).
       If CS Extension = 200 (Multiple foci confined to thyroid), then CS Site-
Specific Factor 1 must = 020
(Multifocal tumor)
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF125

Modifications:

NAACCR v11.2
8/2007
This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline).

11/2007
Description updated: lymphoma and hematopoietic histologies are now grouped together in the list of histologies for which this edit is skipped.

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits

software.

NAACCR v12.0:
- Edit modified to get schema name from function call to CS dll.
- Length of CS Extension changed from 2 to 3 characters.

NAACCR v12.1
- Edit modified to use CS SSF1 codes of 010 and 020 instead of 001 and 002 which are now "OBSOLETE DATA CONVERTED V0203".

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v23
- Description, logic modified to skip if CS SSF 1 = 988.

CS Extension, SSF 11, MerkelCellVulva Schema (CS)

Edit tag: **N1869**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC

CS Extension	2810	AJCC
CS Site-Specific Factor11	2865	AJCC
CS Site-Specific Factor25	2879	AJCC
CS Version Input Original	2935	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3536] MerkelCellVulva schema: If %F4 = %V4, then %F5 must = 000, 998, or 999 (CS)

MerkelCellVulva schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor11 must = 000, 998, or 999

Additional Messages

Description

```
The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor 11
(regional lymph node - laterality) are coded consistently for MerkelCellVulva non-
invasive cases that are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor11 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

If schema is MerkelCellVulva:

    If CS Extension = 000 (In situ, intraepidermal, intraepithelial, noninvasive)
    Then
        CS Site-Specific Factor11 (regional lymph node - laterality)
        must = 000 (all regional lymph nodes negative), 998 (lymph nodes
        not assessed) or 999 (unknown)

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
```

```
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF465

CS Extension, SSF 11, Vulva Schema (CS)

Edit tag: **N1870**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Extension	2810	AJCC
CS Site-Specific Factor11	2865	AJCC
CS Site-Specific Factor25	2879	AJCC
CS Version Input Original	2935	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3543] Vulva schema: If %F4 = %V4, then %F5 must = 000, 998, or 999 (CS)

Vulva schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor11 must = 000, 998, or 999

Additional Messages

Description

```
The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor 11
(regional lymph node - laterality) are coded consistently for non-invasive Vulva cases
that are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor11 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

If schema is Vulva:

    If CS Extension = 000 (In situ, intraepithelial, noninvasive)
    Then
        CS Site-Specific Factor11 (regional lymph node - laterality)
        must = 000 (all regional lymph nodes negative), 998 (lymph
        nodes not assessed), or 999 (unknown)

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF466

CS Extension, SSF 16, MerkelCell Schemas (CS)

Edit tag: **N1871**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Extension	2810	AJCC
CS Site-Specific Factor16	2870	AJCC
CS Site-Specific Factor25	2879	AJCC
CS Version Input Original	2935	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3534] MerkelCell schemas: If %F4 = %V4, then %F5 must = 000, 998, or 999 (CS)

MerkelCell schemas: If CS Extension = "value of CS Extension", then CS Site-Specific Factor16 must = 000, 998, or 999

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor 16
(size of metastasis in lymph nodes) are coded consistently for non-invasive cases
coded using the MerkelCellPenis, MerkelCellScrotum, MerkelCellSkin, and
MerkelCellVulva schemas that are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor16 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

If schema is MerkelCellPenis, MerkelCellScrotum, MerkelCellSkin, or MerkelCellVulva:

    If CS Extension = 000 (In situ, intraepidermal, intraepithelial, noninvasive)
    Then
        CS Site-Specific Factor16 (size of metastasis in lymph nodes)
        must = 000 (no regional lymph node involvement), 998 (no histologic
        examination of regional lymph nodes) or 999 (unknown)

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF467

CS Extension, SSF 16, Scrotum Schema (CS)

Edit tag: **N1872**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Extension	2810	AJCC
CS Site-Specific Factor16	2870	AJCC
CS Site-Specific Factor25	2879	AJCC
CS Version Input Original	2935	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3539] Scrotum schema: If %F4 = %V4, then %F5 must = 000 or 999 (CS)

Scrotum schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor16 must = 000 or 999

Additional Messages

Description

```
The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor 16
(size of lymph nodes) are coded consistently for non-invasive Scrotum cases that are
originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor16 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

If schema is Scrotum:

    If CS Extension = 000 (In situ, intraepidermal, intraepithelial, noninvasive)
    Then
        CS Site-Specific Factor16 (size of lymph nodes)
        must = 000 (no involved regional lymph nodes) or 999 (unknown)

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF468

CS Extension, SSF 16, Skin Schema (CS)

Edit tag: **N1873**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Extension	2810	AJCC
CS Site-Specific Factor16	2870	AJCC
CS Site-Specific Factor25	2879	AJCC
CS Version Input Original	2935	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3538] Skin schema: If %F4 = %V4, then %F5 must = 000 or 999 (CS)

Skin schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor16 must = 000 or 999

Additional Messages

Description

```
The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor 16
(size of lymph nodes) are coded consistently for non-invasive Skin cases that are
originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor16 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

If schema is Skin:

    If CS Extension = 000 (In situ, intraepidermal, intraepithelial, noninvasive)
    Then
```

```
        CS Site-Specific Factor16 (size of lymph nodes)
        must = 000 (no involved regional lymph nodes) or 999 (unknown)

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF469

CS Extension, SSF 17, MerkelCell Schemas (CS)

Edit tag: **N1874**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Extension	2810	AJCC
CS Site-Specific Factor17	2871	AJCC
CS Site-Specific Factor25	2879	AJCC
CS Version Input Original	2935	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3535] MerkelCell schemas: If %F4 = %V4, then %F5 must not = 010, 040, or 070 (CS)

MerkelCell schemas: If CS Extension = "value of CS Extension", then CS Site-Specific Factor17 must not = 010, 040, or 070

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor 17
(extracapsular extension of regional lymph nodes) are coded consistently for non-
invasive cases coded using the MerkelCellPenis, MerkelCellScrotum, MerkelCellSkin, and
MerkelCellVulva schemas that are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor17 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

If schema is MerkelCellPenis, MerkelCellScrotum, MerkelCellSkin, or MerkelCellVulva:

    If CS Extension = 000 (In situ, intraepidermal, intraepithelial, noninvasive)
    Then
        CS Site-Specific Factor17 (extracapsular extension of regional lymph
        nodes) must not equal any of the following codes:
            010 No extracapsular extension clinically AND extracapsular
                extension present on pathology
            040 Extracapsular extension clinically  AND extracapsular
                extension present on pathology
            070 Extracapsular extension clinically unknown AND extracapsular
                extension present on pathology

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
```

```
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF470

CS Extension, SSF 17, Penis Schema (CS)

Edit tag: **N1875**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Extension	2810	AJCC
CS Site-Specific Factor17	2871	AJCC
CS Site-Specific Factor25	2879	AJCC
CS Version Input Original	2935	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3537] Penis schema: If %F4 = %V4, then %F5 must = 000 or 999 (CS)

Penis schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor17 must = 000 or 999

Additional Messages

Description

```
The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor 17
(extranodal extension of regional lymph nodes) are coded consistently for Penis non-
invasive cases that are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor17 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

If schema is Penis:

    If CS Extension = 000 (In situ, intraepidermal, intraepithelial, noninvasive)
    Then
        CS Site-Specific Factor17 (extranodal extension of regional lymph nodes)
        must = 000 (no regional nodes involved) or 999 (unknown)

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF471

CS Extension, SSF 18, MerkelCell Schemas (CS)

Edit tag: **N1876**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Extension	2810	AJCC
CS Site-Specific Factor18	2872	AJCC
CS Site-Specific Factor25	2879	AJCC
CS Version Input Original	2935	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3544] MerkelCell schemas: If %F4 = %V4, then %F5 must = 000, 010, or 999 (CS)

MerkelCell schemas: If CS Extension = "value of CS Extension", then CS Site-Specific Factor18 must = 000, 010, or 999

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor 18
(isolated tumor cells in regional lymph nodes) are coded consistently for non-invasive
cases coded using the MerkelCellPenis, MerkelCellScrotum, MerkelCellSkin, and
MerkelCellVulva schemas that are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor18 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

If schema is MerkelCellPenis, MerkelCellScrotum, MerkelCellSkin, or MerkelCellVulva:

    If CS Extension = 000 (In situ, intraepidermal, intraepithelial, noninvasive)
    Then
        CS Site-Specific Factor18 (isolated tumor cells in regional lymph
        nodes) must = 000 (regional lymph nodes negative on H and E, no IHC),
        010 (regional lymph nodes negative on H and E, IHC done and ITCs not
        present) or 999 (unknown)

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF472

CS Extension, SSF 2, Bladder Schema (CS)

Edit tag: **N1877**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Extension	2810	AJCC
CS Site-Specific Factor 2	2890	AJCC
CS Site-Specific Factor25	2879	AJCC
CS Version Input Original	2935	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3524] Bladder schema: If %F4 = %V4, then %F5 must = 000 or 999 (CS)

Bladder schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor 2 must = 000 or 999

Additional Messages

Description

```
The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor 2
(size of metastasis in lymph nodes) are coded consistently for Bladder cases that are
originally coded using CSv02.05 or higher.
```

```
This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor 2 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. Schema is not Bladder

If schema is Bladder:

    If CS Extension = 010, 030, or 060 (codes indicating noninvasive
     or in situ carcinoma)
    Then
        CS Site-Specific Factor 2 (size of metastasis in lymph nodes)
        must = 000 (no regional lymph nodes involved) or 999 (unknown)

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF473

CS Extension, SSF 2, KidneyRenalPelvis (CS)

Edit tag: **N1698**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Extension	2810	AJCC
CS Tumor Size/Ext Eval	2820	AJCC
CS Site-Specific Factor 2	2890	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4203] If %F4 = %V4 and %F5 = %V5, %F6 must not = %V6 (CS)

If CS Extension = "value of CS Extension" and CS Tumor Size/Ext Eval = "value of CS Tumor Size/Ext Eval", CS Site-Specific Factor 2 must not = "value of CS Site-Specific Factor 2"

Additional Messages

[4204] If %F6 = %V6, %F4 must not = %V4 (CS)

Description

```
This edit verifies that for cases coded using the KidneyRenalPelvis schema, CS
Extension and CS Site-Specific Factor 2 (depth of renal parenchymal invasion) are
coded consistently.

This edit is skipped if any of the following conditions is true:
1. CS Extension is blank
2. Site-Specific Factor 2 is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

For cases using the KidneyRenalPelvis schema:
```

```
1.  If CS Extension = 600 (for renal pelvis only: ipsilateral kidney
    parenchyma and kidney, NOS    )
    AND CS Tumor Size/Ext Eval= 3 or 6 (codes indicating pathologic
    staging, excluding autopsy)
    Then
        CS Site-Specific Factor 2 must not = 000 (renal parenchymal invasion
        not present/not identified) or 999 (unknown)

2.  If Primary Site = C659 (Renal pelvis)
    AND CS Site-Specific Factor 2 = 001-980 or 991 (codes indicating
       positive statement about invasion)
    THEN
        CS Extension must not = 050-400, 610, 950, 999
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF407

Modifications

NAACCR v13A
Extra parenthesis removed from end of edit name.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Extension, SSF 2, Lung Schema (CS)

Edit tag: **N1745**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name

Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Extension	2810	AJCC
CS Site-Specific Factor 2	2890	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4862] Lung schema: If %F4 = %V4, %F5 must not = %V5 (CS)

Lung schema: If CS Extension = "value of CS Extension", CS Site-Specific Factor 2 must not = "value of CS Site-Specific Factor 2"

Additional Messages

[4112] Lung schema: If %F5 = %V5, %F4 must not = %V4 (CS)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the Lung schema, extension and SSF 2
(pleural/elastic layer invasion) are coded consistently.  If SSF 2 is coded, a path
report is required.

If schema is Lung:
1. If CS Extension code = 000-410 (410 = Extension to but not into pleura, including
invasion of elastic layer BUT not through the elastic layer)
   then CS Site-Specific Factor 2 must = 000 (no evidence of visceral invasion),998
```

```
(no histologic examination), or 999 (unknown if PL present)
2. If CS Site-Specific Factor 2 = 010, 020, 040 (codes indicating involvement of
pleura or more extensive involvement).
   then CS Extension must = 420-810 or 999.
3. If CS Site-Specific Factor 2 = 030 (involvement of parietal pleura)
   then CS Extension must = 600-810 (involvement of parietal pleura or more extensive
involvement) or 999.

This edit is skipped if any of the following conditions is true:
1. CS Extension  is empty
2. CS Site-Specific Factor 2 is blank or 988
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF408

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Extension, SSF 2, MelanomaChoroid (CS)

Edit tag: **N1709**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name

Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Extension	2810	AJCC
CS Site-Specific Factor 2	2890	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[4102] Given combination of codes will fail to derive AJCC 7 stage: %F4, %F5 (CS)

Given combination of codes will fail to derive AJCC 7 stage: CS Extension, CS Site-Specific Factor 2

Additional Messages

Description

```
This edit applies to AJCC 7 stage only.

This edit generates an error for CS Extension and Site-Specific Factor 2 (measured
basal diameter) combinations for the MelanomaChoroid schema that result in a failure
to derive stage. It applies only to cases diagnosed 2010 and later.

If schema is MelanomaChoroid:
  An error will be generated under the following conditions:
```

```
    If CS Extension code = 150, 160, 170 or 180 (codes requiring
    CS Site-Specific Factor 2 to derive T value)
    AND CS Site-Specific Factor 2 = 000 (no mass/tumor found)

This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is blank, invalid or less than 2010
2. CS Extension  is empty
3. CS Site-Specific Factor 2 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF409

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Extension, SSF 2, MelanomaCiliaryBody (CS)

Edit tag: **N1710**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC

Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Extension	2810	AJCC
CS Site-Specific Factor 2	2890	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[4102] Given combination of codes will fail to derive AJCC 7 stage: %F4, %F5 (CS)

Given combination of codes will fail to derive AJCC 7 stage: CS Extension, CS Site-Specific Factor 2

Additional Messages

Description

```
This edit applies to AJCC 7 stage only.

This edit generates an error for CS Extension and Site-Specific Factor 2 (measured
basal diameter) combinations for the MelanomaCiliaryBody schema that result in a
failure to derive stage. It applies only to cases diagnosed 2010 and later.

If schema is MelanomaCiliaryBody:
  An error will be generated under the following conditions:
    If CS Extension code = 160 or 180 (codes requiring CS Site-Specific
    Factor 2 to derive T value)
    AND CS Site-Specific Factor 2 = 000 (no mass/tumor found)
```

```
This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is blank, invalid or less than 2010
2. CS Extension  is empty
3. CS Site-Specific Factor 2 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF410

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Extra space removed from edit name

CS Extension, SSF 2, Vagina Schema (CS)

Edit tag: **N1878**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name

Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Extension	2810	AJCC
CS Site-Specific Factor 2	2890	AJCC
CS Site-Specific Factor25	2879	AJCC
CS Version Input Original	2935	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3542] Vagina schema: If %F4 = %V4, then %F5 must = 000, 998, or 999 (CS)

Vagina schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor 2 must = 000, 998, or 999

Additional Messages

Description

```
The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor 2
(pelvic nodal status) are coded consistently for non-invasive Vagina cases that are
originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor 2 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
```

```
If schema is Vagina:

    If CS Extension = 000 (In situ, intraepithelial, noninvasive)
    Then
        CS Site-Specific Factor 2 (pelvic nodal status)
        must = 000 (negative pelvic lymph nodes), 998 (pelvic lymph
        nodes not assessed) or 999 (unknown)

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF474

CS Extension, SSF 24, Breast Schema (CS)

Edit tag: **N1064**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Extension	2810	AJCC

CS Site-Specific Factor24	2878	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4062] Breast schema: If %F2 = %V2, %F5 must = 010 or 020 (CS)

Breast schema: If Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", CS Site-Specific Factor24 must = 010 or 020

Additional Messages

[4063] Breast schema: If %F4 = %V4, %F5 must = 010 or 020 (CS)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the Breast schema, CS Extension, CS
Site-Specific Factor 24 (Pagets Disease) and Histologic Type ICD-O-3 are coded
consistently.

This edit is skipped if any of the following conditions is true:
1. CS Extension is empty
2. CS Site-Specific Factor 24 is empty or = 988 (not applicable or not collected)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If CS schema is Breast:

If Histologic Type ICD-O-3 is coded as Paget disease of the breast (8540, 8541, 8543),
CS Site-Specific Factor 24 must = 010 (Paget disease present) or 020 (Pagetoid).

If CS Extension = 050 or 070 (Paget disease of nipple), then CS SSF 24 must = 010
```

```
(Paget disease present) or 020 (Pagetoid).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF259

Modifications:

NAACCR v12.1B
- Check for CS Extension codes '50' and '70' corrected to check '050' and '070'
- Updated logic to require CS SSF 24 to equal 010 or 020 if histology equal 8540, 8541, 8543 or CS Extension = 050 or 070

NAACCR v12.2
- Error message 4063 fixed so that it states "Breast schema" rather than "Prostate schema".

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

CS Extension, SSF 3, Behavior, Prostate (CS)

Edit tag: **N1434**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Extension	2810	AJCC
CS Site-Specific Factor 3	2900	AJCC
CS Site-Specific Factor25	2879	AJCC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[4865] If %F4 = %V4 and %F5 = %V5, %F3 (%V3) must = 2 (CS)

If CS Extension = "value of CS Extension" and CS Site-Specific Factor 3 = "value of CS Site-Specific Factor 3", Behavior Code ICD-O-3 ("value of Behavior Code ICD-O-3") must = 2

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that the values coded in Behavior Code ICD-O-3
and CS Extension are consistent.

This edit is skipped if any of the following conditions is true:
1. CS Extension is empty.
2. Case is death certificate only (Type of Reporting Source = 7)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
```

```
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If schema is Prostate:
    [If CS Extension = 000 and CS Site-Specific Factor 3 not = 200-750, or 985
      OR
    If CS Site-Specific Factor 3 = 000 and CS Extension not = 100-750]
     then Behavior Code ICD-O-3 must = 2 (in situ).
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF346

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Extension, SSF 3, Bladder Schema (CS)

Edit tag: **N1879**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name

Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Extension	2810	AJCC
CS Site-Specific Factor 3	2900	AJCC
CS Site-Specific Factor25	2879	AJCC
CS Version Input Original	2935	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3524] Bladder schema: If %F4 = %V4, then %F5 must = 000 or 999 (CS)

Bladder schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor 3 must = 000 or 999

Additional Messages

Description

```
The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor 3
(extranodal extension of regional lymph nodes) are coded consistently for Bladder
cases that are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor 3 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. Schema is not Bladder

If schema is Bladder:

    If CS Extension = 010, 030, or 060 (codes indicating noninvasive
    or in situ carcinoma)
    Then
        CS Site-Specific Factor 3 (extranodal extension of regional lymph nodes)
        must = 000 (no regional lymph nodes involved) or 999 (unknown)
```

```
This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF475

CS Extension, SSF 3, Breast Schema (CS)

Edit tag: **N1880**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Extension	2810	AJCC
CS Site-Specific Factor 3	2900	AJCC
CS Site-Specific Factor25	2879	AJCC
CS Version Input Original	2935	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3526] Breast schema: If %F4 = %V4, then %F5 must = 000, 098, or 099 (CS)

Breast schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor 3 must = 000, 098, or 099

Additional Messages

Description

```
The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor 3
(number of positive ipsilateral level I-II axillary lymph nodes) are coded
consistently for Breast cases that are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor 3 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. Schema is not Breast

If schema is Breast:

    If CS Extension = 000 (mapping to in situ for AJCC staging)
    Then
        CS Site-Specific Factor 3 (number of positive ipsilateral level
        I-II axillary lymph nodes) must = 000 (all ipsilateral axillary
        nodes examined negative), 098 (no axillary nodes examined) or
        099 (unknown)


This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF476

CS Extension, SSF 3, CorpusCarcinoma Schema (CS)

Edit tag: **N1881**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Extension	2810	AJCC
CS Site-Specific Factor 3	2900	AJCC
CS Site-Specific Factor25	2879	AJCC
CS Version Input Original	2935	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3529] CorpusCarcinoma schema: If %F4 = %V4, then %F5 must = 000, 098, or 999 (CS)

CorpusCarcinoma schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor 3 must = 000, 098, or 999

Additional Messages

Description

```
The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor 3
(number of positive pelvic nodes) are coded consistently for CorpusCarcinoma cases
that are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor 3 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. Schema is not CorpusCarcinoma

If schema is CorpusCarcinoma:

    If CS Extension = 000 (In situ, intraepithelial, noninvasive, preinvasive)
    Then
        CS Site-Specific Factor 3 (number of positive pelvic nodes)
        must = 000 (all pelvic nodes examined negative), 098 (no pelvic nodes
        examined) or 999 (unknown if pelvic nodes positive)


This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF477

CS Extension, SSF 3, Head and Neck Schemas (CS)

Edit tag: **N1882**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Extension	2810	AJCC
CS Site-Specific Factor 3	2900	AJCC
CS Site-Specific Factor25	2879	AJCC
CS Version Input Original	2935	AJCC

Tables

Table Name	Agency Name
SCHEM_HN	NAACCR

Default Error Message

[3523] For this schema: If %F4 = %V4, then %F5 must = 000 or 999 (CS)

For this schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor 3 must = 000 or 999

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor 3
(levels I-III, lymph nodes for head and neck) are coded consistently for head and neck
cases that are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor 3 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

This edit is skipped if CS schema is NOT one of the following Head and Neck schemas:
 BuccalMucosa
 EpiglottisAnterior
 FloorMouth
 GumLower
 GumOther
 GumUpper
 Hypopharynx
 LarynxGlottic
 LarynxOther
 LarynxSupraglottic
 LarynxSubglottic
 LipLower
 LipOther
 LipUpper
 MelanomaLipUpper
 MelanomaLipLower
 MelanomaLipOther
 MelanomaTongueAnterior
 MelanomaGumUpper
 MelanomaGumLower
 MelanomaGumOther
 MelanomaFloorMouth
 MelanomaPalateHard
 MelanomaMouthOther
 MelanomaBuccalMucosa
 MelanomaTongueBase
 MelanomaPalateSoft
 MelanomaOropharynx
 MelanomaNasopharynx
 MelanomaHypopharynx
 MelanomaPharynxOther
 MelanomaEpiglottisAnterior
 MelanomaLarynxGlottic
 MelanomaLarynxSupraglottic
 MelanomaLarynxSubglottic
 MelanomaLarynxOther
 MelanomaNasalCavity
```

```
 MelanomaSinusMaxillary
 MelanomaSinusEthmoid
 MelanomaSinusOther
 MiddleEar
 MouthOther
 NasalCavity
 Nasopharynx
 Oropharynx
 PalateHard
 PalateSoft
 ParotidGland
 PharyngealTonsil
 PharynxOther
 SalivaryGlandOther
 SinusEthmoid
 SinusMaxillary
 SinusOther
 SubmandibularGland
 TongueAnterior
 TongueBase

If CS Extension = 000 (in situ, intraepithelial, noninvasive)
Then
    CS Site-Specific Factor 3 (levels I-III, lymph nodes for head and neck)
    must = 000 (no involvement in Levels I, II, or III lymph nodes) or 999
   (unknown)

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF478

CS Extension, SSF 3, MelanomaChoroid (CS)

Edit tag: **N1711**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Extension	2810	AJCC
CS Site-Specific Factor 3	2900	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[4102] Given combination of codes will fail to derive AJCC 7 stage: %F4, %F5 (CS)

Given combination of codes will fail to derive AJCC 7 stage: CS Extension, CS Site-Specific Factor 3

Additional Messages

Description

```
This edit applies to AJCC 7 stage only.

This edit generates an error for CS Extension and Site-Specific Factor 3 [Measured
thickness (depth)] combinations for the MelanomaChoroid schema that result in a
```

```
failure to derive stage. It applies only to cases diagnosed 2010 and later.

If schema is MelanomaChoroid:
  An error will be generated under the following conditions:
    If CS Extension code = 150, 160, 170 or 180 (codes requiring
    CS Site-Specific Factor 3 to derive T value)
    AND CS Site-Specific Factor 3 = 000 (no mass/tumor found)

This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is blank, invalid or less than 2010
2. CS Extension  is empty
3. CS Site-Specific Factor 3 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF411

Modifications:

NAACR v13A
- Fixed order of fields in error message

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Extension, SSF 3, MelanomaCiliaryBody (CS)

Edit tag: **N1712**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Extension	2810	AJCC
CS Site-Specific Factor 3	2900	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[4102] Given combination of codes will fail to derive AJCC 7 stage: %F4, %F5 (CS)

Given combination of codes will fail to derive AJCC 7 stage: CS Extension, CS Site-Specific Factor 3

Additional Messages

Description

```
This edit applies to AJCC 7 stage only.
```

```
This edit generates an error for CS Extension and Site-Specific Factor 3 [Measured
thickness (depth)] combinations for the MelanomaCiliaryBody schema that result in a
failure to derive stage. It applies only to cases diagnosed 2010 and later.

If schema is MelanomaCiliaryBody:
  An error will be generated under the following conditions:
    If CS Extension code = 160 or 180 codes requiring
    CS Site-Specific Factor 3 to derive T value)
    AND CS Site-Specific Factor 3 = 000 (no mass/tumor found)

This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is blank, invalid or less than 2010
2. CS Extension  is empty
3. CS Site-Specific Factor 3 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF412

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Extension, SSF 4, FallopianTube Schema (CS)

Edit tag: **N1883**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Extension	2810	AJCC
CS Site-Specific Factor 4	2910	AJCC
CS Site-Specific Factor25	2879	AJCC
CS Version Input Original	2935	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3530] FallopianTube schema: If %F4 = %V4, then %F5 must = 000, 098, or 999 (CS)

FallopianTube schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor 4 must = 000, 098, or 999

Additional Messages

Description

```
The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor 4
(number of positive pelvic nodes) are coded consistently for FallopianTube cases that
are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:
```

```
1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor 4 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. Schema is not FallopianTube

If schema is FallopianTube:

    If CS Extension = 000 (In situ, intraepithelial, noninvasive; limited
    to tubal mucosa)
    Then
        CS Site-Specific Factor 4 (number of positive pelvic nodes)
        must = 000 (all pelvic nodes examined negative), 098 (no pelvic nodes
        examined) or 999 (unknown if pelvic nodes positive)


This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF479

CS Extension, SSF 4, Head and Neck Schemas (CS)

Edit tag: **N1884**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Extension	2810	AJCC
CS Site-Specific Factor 4	2910	AJCC
CS Site-Specific Factor25	2879	AJCC
CS Version Input Original	2935	AJCC

Tables

Table Name	Agency Name
SCHEM_HN	NAACCR

Default Error Message

[3523] For this schema: If %F4 = %V4, then %F5 must = 000 or 999 (CS)

For this schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor 4 must = 000 or 999

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor 4
(levels IV-V and retropharyngeal lymph nodes for head and neck) are coded consistently
for head and neck cases that are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor 4 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

This edit is skipped if CS schema is NOT one of the following Head and Neck schemas:
 BuccalMucosa
 EpiglottisAnterior
 FloorMouth
```

GumLower
GumOther
GumUpper
Hypopharynx
LarynxGlottic
LarynxOther
LarynxSupraglottic
LarynxSubglottic
LipLower
LipOther
LipUpper
MelanomaLipUpper
MelanomaLipLower
MelanomaLipOther
MelanomaTongueAnterior
MelanomaGumUpper
MelanomaGumLower
MelanomaGumOther
MelanomaFloorMouth
MelanomaPalateHard
MelanomaMouthOther
MelanomaBuccalMucosa
MelanomaTongueBase
MelanomaPalateSoft
MelanomaOropharynx
MelanomaNasopharynx
MelanomaHypopharynx
MelanomaPharynxOther
MelanomaEpiglottisAnterior
MelanomaLarynxGlottic
MelanomaLarynxSupraglottic
MelanomaLarynxSubglottic
MelanomaLarynxOther
MelanomaNasalCavity
MelanomaSinusMaxillary
MelanomaSinusEthmoid
MelanomaSinusOther
MiddleEar
MouthOther
NasalCavity
Nasopharynx
Oropharynx
PalateHard
PalateSoft
ParotidGland
PharyngealTonsil
PharynxOther
SalivaryGlandOther
SinusEthmoid
SinusMaxillary
SinusOther
SubmandibularGland
TongueAnterior
TongueBase

```
If CS Extension = 000 (in situ, intraepithelial, noninvasive)
Then
    CS Site-Specific Factor 4 (levels IV-V and retropharyngeal lymph nodes
    for head and neck) must = 000 (no involvement in Levels IV or V or
    retropharyngeal lymph nodes) or 999 (unknown)

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF480

CS Extension, SSF 4, Vagina Schema (CS)

Edit tag: **N1885**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Extension	2810	AJCC
CS Site-Specific Factor 4	2910	AJCC

CS Site-Specific Factor25	2879	AJCC
CS Version Input Original	2935	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3542] Vagina schema: If %F4 = %V4, then %F5 must = 000, 998, or 999 (CS)

Vagina schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor 4 must = 000, 998, or 999

Additional Messages

Description

```
The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor 4
(para-aortic nodal status) are coded consistently for Vagina cases that are originally
coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor 4 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

If schema is Vagina:

    If CS Extension = 000 (In situ, intraepithelial, noninvasive)
    Then
        CS Site-Specific Factor 4 (para-aortic nodal status)
        must = 000 (negative para-aortic lymph nodes), 998 (para-aortic lymph
        nodes not assessed) or 999 (unknown)

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF481

CS Extension, SSF 5, CorpusCarcinoma Schema (CS)

Edit tag: **N1886**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Extension	2810	AJCC
CS Site-Specific Factor 5	2920	AJCC
CS Site-Specific Factor25	2879	AJCC
CS Version Input Original	2935	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3529] CorpusCarcinoma schema: If %F4 = %V4, then %F5 must = 000, 098, or 999 (CS)

CorpusCarcinoma schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor 5 must = 000, 098, or 999

Additional Messages

Description

```
The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor 5
(number of positive para-aortic nodes) are coded consistently for CorpusCarcinoma
cases that are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor 5 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. Schema is not CorpusCarcinoma

If schema is CorpusCarcinoma:

    If CS Extension = 000 (In situ, intraepithelial, noninvasive, preinvasive)
    Then
        CS Site-Specific Factor 5 (number of positive para-aortic nodes)
        must = 000 (all para-aortic nodes examined negative), 098 (no
        para-aortic nodes examined) or 999 (unknown if para-aortic nodes
        positive)


This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF482

CS Extension, SSF 5, Head and Neck Schemas (CS)

Edit tag: **N1887**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Extension	2810	AJCC
CS Site-Specific Factor 5	2920	AJCC
CS Site-Specific Factor25	2879	AJCC
CS Version Input Original	2935	AJCC

Tables

Table Name	Agency Name
SCHEM_HN	NAACCR

Default Error Message

[3523] For this schema: If %F4 = %V4, then %F5 must = 000 or 999 (CS)

For this schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor 5 must = 000 or 999

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor 5
(levels VI-VII and facial lymph nodes for head and neck) are coded consistently for
head and neck cases that are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor 5 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

This edit is skipped if CS schema is NOT one of the following Head and Neck schemas:
 BuccalMucosa
 EpiglottisAnterior
 FloorMouth
 GumLower
 GumOther
 GumUpper
 Hypopharynx
 LarynxGlottic
 LarynxOther
 LarynxSupraglottic
 LarynxSubglottic
 LipLower
 LipOther
 LipUpper
 MelanomaLipUpper
 MelanomaLipLower
 MelanomaLipOther
 MelanomaTongueAnterior
 MelanomaGumUpper
 MelanomaGumLower
 MelanomaGumOther
 MelanomaFloorMouth
 MelanomaPalateHard
 MelanomaMouthOther
 MelanomaBuccalMucosa
 MelanomaTongueBase
 MelanomaPalateSoft
 MelanomaOropharynx
 MelanomaNasopharynx
 MelanomaHypopharynx
 MelanomaPharynxOther
 MelanomaEpiglottisAnterior
 MelanomaLarynxGlottic
 MelanomaLarynxSupraglottic
 MelanomaLarynxSubglottic
 MelanomaLarynxOther
 MelanomaNasalCavity
```

```
 MelanomaSinusMaxillary
 MelanomaSinusEthmoid
 MelanomaSinusOther
 MiddleEar
 MouthOther
 NasalCavity
 Nasopharynx
 Oropharynx
 PalateHard
 PalateSoft
 ParotidGland
 PharyngealTonsil
 PharynxOther
 SalivaryGlandOther
 SinusEthmoid
 SinusMaxillary
 SinusOther
 SubmandibularGland
 TongueAnterior
 TongueBase

If CS Extension = 000 (in situ, intraepithelial, noninvasive)
Then
    CS Site-Specific Factor 5 (levels VI-VII and facial lymph nodes for
    head and neck) must = 000 (no involvement in Levels VI or VII or
    facial lymph nodes) or 999 (unknown)

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF483

CS Extension, SSF 5, Testis Schema (CS)

Edit tag: **N1888**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Extension	2810	AJCC
CS Site-Specific Factor 5	2920	AJCC
CS Site-Specific Factor25	2879	AJCC
CS Version Input Original	2935	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3541] Testis schema: If %F4 = %V4, then %F5 must = 000 or 999 (CS)

Testis schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor 5 must = 000 or 999

Additional Messages

Description

```
The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor 5
(size of metastasis in lymph nodes) are coded consistently for non-invasive Testis
cases that are originally coded using CSv02.05 or higher.
```

```
This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor 5 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

If schema is Testis:

    If CS Extension = 000 (In situ, intraepithelial, noninvasive)
    Then
        CS Site-Specific Factor 5 (size of metastasis in lymph nodes)
        must = 000 (no lymph node metastasis) or 999 (unknown)

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF484

CS Extension, SSF 6, FallopianTube Schema (CS)

Edit tag: **N1889**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name

Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Extension	2810	AJCC
CS Site-Specific Factor 6	2930	AJCC
CS Site-Specific Factor25	2879	AJCC
CS Version Input Original	2935	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3530] FallopianTube schema: If %F4 = %V4, then %F5 must = 000, 098, or 999 (CS)

FallopianTube schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor 6 must = 000, 098, or 999

Additional Messages

Description

```
The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor 6
(number of positive para-aortic nodes) are coded consistently for FallopianTube cases
that are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor 6 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. Schema is not FallopianTube

If schema is FallopianTube:

    If CS Extension = 000 (In situ, intraepithelial, noninvasive; limited
    to tubal mucosa)
    Then
        CS Site-Specific Factor 6 (number of positive para-aortic nodes)
        must = 000 (all para-aortic nodes examined negative), 098 (no para-
        aortic nodes examined) or 999 (unknown if para-aortic nodes positive)
```

```
This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF485

CS Extension, SSF 6, Head and Neck Schemas (CS)

Edit tag: **N1890**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Extension	2810	AJCC
CS Site-Specific Factor 6	2930	AJCC
CS Site-Specific Factor25	2879	AJCC
CS Version Input Original	2935	AJCC

Tables

Table Name	Agency Name
SCHEM_HN	NAACCR

Default Error Message

[3523] For this schema: If %F4 = %V4, then %F5 must = 000 or 999 (CS)

For this schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor 6 must = 000 or 999

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor 6
(parapharyngeal, parotid, and suboccipital/retroauricular lymph nodes for head and
neck) are coded consistently for head and neck cases that are originally coded using
CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor 6 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

This edit is skipped if CS schema is NOT one of the following Head and Neck schemas:
 BuccalMucosa
 EpiglottisAnterior
 FloorMouth
 GumLower
 GumOther
 GumUpper
 Hypopharynx
 LarynxGlottic
 LarynxOther
 LarynxSupraglottic
 LarynxSubglottic
 LipLower
 LipOther
 LipUpper
 MelanomaLipUpper
 MelanomaLipLower
```

```
 MelanomaLipOther
 MelanomaTongueAnterior
 MelanomaGumUpper
 MelanomaGumLower
 MelanomaGumOther
 MelanomaFloorMouth
 MelanomaPalateHard
 MelanomaMouthOther
 MelanomaBuccalMucosa
 MelanomaTongueBase
 MelanomaPalateSoft
 MelanomaOropharynx
 MelanomaNasopharynx
 MelanomaHypopharynx
 MelanomaPharynxOther
 MelanomaEpiglottisAnterior
 MelanomaLarynxGlottic
 MelanomaLarynxSupraglottic
 MelanomaLarynxSubglottic
 MelanomaLarynxOther
 MelanomaNasalCavity
 MelanomaSinusMaxillary
 MelanomaSinusEthmoid
 MelanomaSinusOther
 MiddleEar
 MouthOther
 NasalCavity
 Nasopharynx
 Oropharynx
 PalateHard
 PalateSoft
 ParotidGland
 PharyngealTonsil
 PharynxOther
 SalivaryGlandOther
 SinusEthmoid
 SinusMaxillary
 SinusOther
 SubmandibularGland
 TongueAnterior
 TongueBase

If CS Extension = 000 (in situ, intraepithelial, noninvasive)
Then
    CS Site-Specific Factor 6 (parapharyngeal, parotid, and
    suboccipital/retroauricular lymph nodes for head and neck)
    must = 000 (no involvement in parapharyngeal, parotid, and
    suboccipital/retroauricular lymph nodes) or 999 (unknown)

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF486

CS Extension, SSF 6, Vagina Schema (CS)

Edit tag: **N1891**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Extension	2810	AJCC
CS Site-Specific Factor 6	2930	AJCC
CS Site-Specific Factor25	2879	AJCC
CS Version Input Original	2935	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3542] Vagina schema: If %F4 = %V4, then %F5 must = 000, 998, or 999 (CS)

Vagina schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor 6 must = 000, 998, or 999

Additional Messages

Description

```
The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor 6
[distant (mediastinal, scalene) nodal status] are coded consistently for non-invasive
Vagina cases that are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor 6 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

If schema is Vagina:

    If CS Extension = 000 (In situ, intraepithelial, noninvasive)
    Then
        CS Site-Specific Factor 6 [distant(mediastinal, scalene) nodal status]
        must = 000 (negative mediastinal, scalene lymph nodes), 998 (mediastinal,
        scalene lymph nodes not assessed), or 999 (unknown)

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF487

CS Extension, SSF 8, KidneyParenchyma (CS)

Edit tag: **N1892**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Extension	2810	AJCC
CS Site-Specific Factor 8	2862	AJCC
CS Site-Specific Factor25	2879	AJCC
CS Version Input Original	2935	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3531] KidneyParenchyma schema: If %F4 = %V4, then %F5 must = 000 or 999 (CS)

KidneyParenchyma schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor 8 must = 000 or 999

Additional Messages

Description

```
The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor 8
(extranodal extension of regional nodes) are coded consistently for KidneyParenchyma
cases that are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor 8 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. Schema is not KidneyParenchyma

If schema is KidneyParenchyma:

    If CS Extension = 000 (In situ, intraepithelial, noninvasive)
    Then
        CS Site-Specific Factor 8 (extranodal extension of regional nodes)
        must = 000 (no regional lymph nodes involved) or 999 (unknown)

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF488

CS Extension, SSF 9, Head and Neck Schemas (CS)

Edit tag: **N1866**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Extension	2810	AJCC
CS Site-Specific Factor 9	2863	AJCC
CS Site-Specific Factor25	2879	AJCC
CS Version Input Original	2935	AJCC

Tables

Table Name	Agency Name
SCHEM_HN	NAACCR

Default Error Message

[3528] For this schema: If %F4 = %V4, then %F5 must = 000, 998, or 999 (CS)

For this schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor 9 must = 000, 998, or 999

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor 9
(extracapsular extension pathologically, lymph nodes for head and neck) are coded
consistently for head and neck cases that are originally coded using CSv02.05 or
higher.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS Extension is blank
```

```
3. Site-Specific Factor 9 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

This edit is skipped if CS schema is NOT one of the following Head and Neck schemas:
 BuccalMucosa
 EpiglottisAnterior
 FloorMouth
 GumLower
 GumOther
 GumUpper
 Hypopharynx
 LarynxGlottic
 LarynxOther
 LarynxSupraglottic
 LarynxSubglottic
 LipLower
 LipOther
 LipUpper
 MelanomaLipUpper
 MelanomaLipLower
 MelanomaLipOther
 MelanomaTongueAnterior
 MelanomaGumUpper
 MelanomaGumLower
 MelanomaGumOther
 MelanomaFloorMouth
 MelanomaPalateHard
 MelanomaMouthOther
 MelanomaBuccalMucosa
 MelanomaTongueBase
 MelanomaPalateSoft
 MelanomaOropharynx
 MelanomaNasopharynx
 MelanomaHypopharynx
 MelanomaPharynxOther
 MelanomaEpiglottisAnterior
 MelanomaLarynxGlottic
 MelanomaLarynxSupraglottic
 MelanomaLarynxSubglottic
 MelanomaLarynxOther
 MelanomaNasalCavity
 MelanomaSinusMaxillary
 MelanomaSinusEthmoid
 MelanomaSinusOther
 MiddleEar
 MouthOther
 NasalCavity
 Nasopharynx
 Oropharynx
 PalateHard
 PalateSoft
 ParotidGland
 PharyngealTonsil
 PharynxOther
 SalivaryGlandOther
```

```
 SinusEthmoid
 SinusMaxillary
 SinusOther
 SubmandibularGland
 TongueAnterior
 TongueBase

If CS Extension = 000 (in situ, intraepithelial, noninvasive)
Then
    CS Site-Specific Factor 9 (extracapsular extension pathologically,
    lymph nodes for head and neck) must = 000 (no regional lymph nodes
    involved pathologically), 998 (no histopathologic examination of
    regional lymph nodes) or 999 (unknown)

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF489

CS Extension, Surgery, Prostate Schema (CS)

Edit tag: **N0946**

Last changed: **20220619 14:01:32** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Extension	2810	AJCC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
CS Version Input Original	2935	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)

Conflict among schema, CS Extension ("value of CS Extension"), RX Summ--Surg Prim Site 03-2022 ("value of RX Summ--Surg Prim Site 03-2022")

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that, for cases coded using the CS Prostate schema, if CS Extension
indicates a TURP was done, then RX Summ--Surg Prim Site must also indicate a TURP, at
least, was done.

This edit is skipped if any of the following conditions is true:
1. Schema is not C619 (prostate)
2. CS Extension is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid
5. Date of Diagnosis is blank
6. RX Summ--Surg Prim Site is blank

This edit first determines the correct CS schema by doing a function call to the CS
```

```
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If CS Extension is coded 130 or 140 (TURP was done), then
  RX Summ--Surg Prim Site must not = 00 (none) or 99 (unknown).

If year of Diagnosis is 2010 or higher OR CS Version Input Original is 020100 or
higher:
  If CS Extension is coded 100(TURP was done), then
    RX Summ--Surg Prim Site must not = 00 (none) or 99 (unknown).


Notes:
CS Extension 100 =
Incidental histologic finding on TURP, number of foci or percent involved tissue not
specified (clinically inapparent); Stage A, NOS; Stated as cT1, NOS

CS Extension 130 =
Incidental histologic finding on TURP in 5% or less of tissue resected (clinically
inapparent); Stated as cT1a based on TURP findings

CS Extension 140 =
Incidental histologic finding on TURP more than 5% of tissue resected (clinically
inapparent); Stated as cT1b based on TURP findings
```

Administrative Notes

New edit - added to NAACCR v11.3 metafile.

In the SEER*Edits software, the title of this edit is: IF199

Modifications:

NAACCR v12.0:
- Edit was modified to check 3-digit CS Extension codes (per CSv2) instead of 2-digit CSv1 codes.
- CS Extension code 100 was added as an additional code (along with 130 and 140)that requires at least a TURP be performed.

NAACCR v12A:
- Logic changed to include CS Extension code 100 as "TURP performed" only if year of Diagnosis is 2010+ or the case was originally coded using CSv2.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Extension, TS/Ext Eval, Prostate Schema (CS)

Edit tag: **N0950**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Extension	2810	AJCC
CS Tumor Size/Ext Eval	2820	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3245] %F4 (%V4) and %F5 (%V5) conflict (NAACCR)

CS Extension ("value of CS Extension") and CS Tumor Size/Ext Eval ("value of CS Tumor Size/Ext Eval") conflict

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the CS Prostate schema, CS Extension and
CS Tumor Size/Ext Eval are consistent.

This edit is skipped if any of the following conditions is true:
1. CS Extension is blank
2. CS Tumor Size/Ext Eval is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid


This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If CS schema is Prostate:
1.  If CS Extension is coded 130 [Incidental histologic
    finding in 5% or less of tissue resected (clinically inapparent);
    Stated as cT1a] or 140 [Incidental histologic finding more than 5% of
    tissue resected (clinically inapparent); Stated as cT1b]

    then:

    CS Tumor Size/Ext Eval must NOT = 0 (No prostatectomy done.
    Evaluation based on physical examination, imaging examination, or
    other non-invasive clinical evidence. No autopsy evidence used).

2.  If CS Tumor Size/Ext Eval = 2 (No prostatectomy done, but
    positive biopsy of extraprostatic tissue allows assignment to CS
    Extension Codes 410-700 (see Note 3)

    then:

    CS Extension must = 410-700.

3.  If CS Tumor Size/Ext Eval = 8 (Evidence from autopsy only)

    then:
```

```
CS Extension must = 999 (Extension unknown).
```

Administrative Notes

New edit - added to NAACCR v11.3 metafile.

In the SEER*Edits software, the title of this edit is: IF200

NAACCR v11.3A
11/2008
- Deleted:
If CS Extension is coded 15, then CS Tumor Size/Ext Eval must NOT = 0
- Added:
If CS Tumor Size/Ext Eval = 2, CS Extension must = 41-70.

NAACCR v12.0:
- Edit modified to get schema name from function call to CS dll.
- Edit was modified to check 3-digit CS Extension codes (per CSv2) instead of 2-digit CSv1 codes. Miscellaneous wording changed to match CSv2.
- Added: If CS Tumor Size/Ext Eval = 8 (Evidence from autopsy only), CS Extension must = 999 (Extension unknown).

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Extension, Tumor Size, Lung Schema (CS)

Edit tag: **N1713**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name

Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Extension	2810	AJCC
CS Tumor Size	2800	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[4102] Given combination of codes will fail to derive AJCC 7 stage: %F4, %F5 (CS)

Given combination of codes will fail to derive AJCC 7 stage: CS Extension, CS Tumor Size

Additional Messages

Description

```
This edit applies to AJCC 7 stage only.

This edit generates an error for CS Extension and CS Tumor Size combinations for the
Lung schema that result in a failure to derive stage. It applies only to cases
diagnosed 2010 and later.

If schema is Lung:
  An error will be generated under the following conditions:
    If CS Extension code = 000 (in situ)
    AND CS Tumor Size = 997 [(diffuse (entire lobe)] or 998 [diffuse (entire lung or
```

```
NOS)]

This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is blank, invalid or less than 2010
2. CS Extension  is empty
3. CS Tumor Size is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF413

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - CCCR Required - Non-SSF (CS)

Edit tag: **N1389**

Last changed: **20180825 10:14:39** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Date of Diagnosis	390	SEER/COC
CS Site-Specific Factor25	2879	AJCC
Regional Nodes Examined	830	SEER/COC
Regional Nodes Positive	820	SEER/COC
CS Tumor Size	2800	AJCC
CS Extension	2810	AJCC
CS Tumor Size/Ext Eval	2820	AJCC
CS Lymph Nodes	2830	AJCC
CS Lymph Nodes Eval	2840	AJCC
CS Mets at DX	2850	AJCC
CS Mets Eval	2860	AJCC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Mets at Dx-Bone	2851	AJCC
CS Mets at Dx-Brain	2852	AJCC
CS Mets at Dx-Liver	2853	AJCC
CS Mets at Dx-Lung	2854	AJCC
Lymphovascular Invasion	1182	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3334] Conflict between Date of Diagnosis and CS items (CS)

Conflict between Date of Diagnosis and CS items

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)
SAVE_TEXT(If DX > 2009, Regional Nodes Examined cannot be blank)

SAVE_TEXT(If DX > 2009, Regional Nodes Positive cannot be blank)
SAVE_TEXT(If DX > 2009, CS Tumor Size cannot be blank)
SAVE_TEXT(If DX > 2009, CS Extension cannot be blank)
SAVE_TEXT(If DX > 2009, CS Tumor Size/Ext Eval cannot be blank)
SAVE_TEXT(If DX > 2009, CS Lymph Nodes cannot be blank)
SAVE_TEXT(If DX > 2009, CS Lymph Nodes Eval cannot be blank)
SAVE_TEXT(If DX > 2009, CS Mets at DX cannot be blank)
SAVE_TEXT(If DX > 2009, CS Mets Eval cannot be blank)
SAVE_TEXT(If DX > 2009, CS Version Input Original cannot be blank)
SAVE_TEXT(If DX > 2009, CS Version Input Current cannot be blank)
SAVE_TEXT(If DX > 2009, CS Site-Specific Factor25 cannot be blank)
SAVE_TEXT(If DX > 2009, CS Mets at DX-Bone cannot be blank)
SAVE_TEXT(If DX > 2009, CS Mets at DX-Brain cannot be blank)
SAVE_TEXT(If DX > 2009, CS Mets at DX-Liver cannot be blank)
SAVE_TEXT(If DX > 2009, CS Mets at DX-Lung cannot be blank)
SAVE_TEXT(If DX > 2009, Lymphovascular Invasion cannot be blank)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that all CS data items required by the
Canadian Council of Cancer Registries (CCCR), other than the site-specific
factors, are entered (not blank) for cases diagnosed 2011 and later.  The
 site-specific factors are edited schema-specifically in other edits.

This edit is skipped if:
1. Year of Date of Diagnosis is blank or invalid
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or
IntracranialGland
3. CS Schema is invalid

If year of Date of Diagnosis is 2010 through 2017, then the following CS data items
cannot be
blank:

    Regional Nodes Examined
    Regional Nodes Positive
       CS Tumor Size
       CS Extension
       CS Tumor Size/Ext Eval
       CS Lymph Nodes
       CS Lymph Nodes Eval
       CS Mets at DX
       CS Mets Eval
```

```
CS Version Input Original
CS Version Input Current
CS Mets at DX-Bone
CS Mets at DX-Brain
CS Mets at DX-Liver
CS Mets at DX-Lung
Lymphovascular Invasion
CS Site-Specific Factor25
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2C

Changed edit so that it requires non-SSF data items for cases diagnosed 2010 and later rather than 2011 and later.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Description, logic updated to pass if year of diagnosis > 2017
- Item name Lymph-vascular Invasion changed to Lymphovascular Invasion in description and logic

CS Items - CCCR Required - SSF 1 (CS)

Edit tag: **N1483**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor 1	2880	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4231] Conflict between %F6 and CCCR requirements (CS)

Conflict between CS Site-Specific Factor 1 and CCCR requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
[4853] For DX Year > 2009 OR %F4 of 020302 or higher, %F6 must not be 988 (CS)
[4835] For DX Year > 2014, %F6 must not be 988 (CS)
ERROR_TEXT(Schema missing in SSF table)

SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 1 is entered for
the schemas required by CCCR.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 1
cannot be blank.

List of Schemas for which CS Site-Specific Factor 1 is Required for CSv0203 or higher
by CCCR
-------------------------------------------------------------------------------------
----------
Required only for cases diagnosed 2010 or later OR entered originally using CSv020302
or higher:

Appendix
BileDuctsIntraHepat
Brain
Breast
BuccalMucosa
CNSOther
Colon
Conjunctiva
EpiglottisAnterior
Esophagus
EsophagusGEJunction
FloorMouth
GumLower
GumOther
GumUpper
HeartMediastinum
Hypopharynx
IntracranialGland
KaposiSarcoma
LarynxGlottic
LarynxOther
LarynxSubglottic
LarynxSupraglottic
LipLower
LipOther
LipUpper
Liver
```

```
Lung
Lymphoma
LymphomaOcularAdnexa
MelanomaBuccalMucosa
MelanomaConjunctiva
MelanomaEpiglottisAnterior
MelanomaFloorMouth
MelanomaGumLower
MelanomaGumOther
MelanomaGumUpper
MelanomaHypopharynx
MelanomaLarynxGlottic
MelanomaLarynxOther
MelanomaLarynxSubglottic
MelanomaLarynxSupraglottic
MelanomaLipLower
MelanomaLipOther
MelanomaLipUpper
MelanomaMouthOther
MelanomaNasalCavity
MelanomaNasopharynx
MelanomaOropharynx
MelanomaPalateHard
MelanomaPalateSoft
MelanomaPharynxOther
MelanomaSinusEthmoid
MelanomaSinusMaxillary
MelanomaSinusOther
MelanomaSkin
MelanomaTongueAnterior
MelanomaTongueBase
MiddleEar
MouthOther
MycosisFungoides
NasalCavity
Nasopharynx
NETStomach
Oropharynx
Ovary
PalateHard
PalateSoft
ParotidGland
Peritoneum
PharyngealTonsil
PharynxOther
Placenta
Pleura
Prostate
Rectum
Retinoblastoma
Retroperitoneum
SalivaryGlandOther
SinusEthmoid
SinusMaxillary
SinusOther
```

```
SoftTissue
Stomach
SubmandibularGland
Thyroid
TongueAnterior
TongueBase

Additionally required only for cases diagnosed 2015 or later:
-------------------------------------------------------------
  Bladder
  KidneyRenalPelvis
  PeritoneumFemGen
  Urethra


1. If year of Diagnosis is 2015 or later:
    CS Site-Specific Factor 1 must not be 988 for the Bladder,
    KidneyRenalPelvis, PeritoneumFemaleGen, and Urethra schemas.

2. If year of Diagnosis is 2010 or later OR CS version Input Original is 020302 or
higher:
    CS Site-Specific Factor 1 must not be 988 for the schemas for
    which CS Site-Specific Factor 1 is required (see above).

3. If year of Diagnosis is 2004-2009 AND CS version Input Original is 01xxxx:
   THEN

    If CS Version Input Current = 020510 (not changed since
    conversion from CSv01 to CSv02):
    THEN

       If CS Site-Specific Factor 1 was not defined in CSv01
      (see list below),
       then CS Site-Specific Factor 1 must be coded 988.


List of schemas for which CS Site-Specific Factor 1, although required for CSv02, was
not defined in CSv01:
-------------------------------------------------------------------------------------
---------------------
Conjunctiva
Esophagus
HeartMediastinum
Lung
Peritoneum
Retroperitoneum
SkinEyelid
SoftTissue
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v12.2C
- Edit updated to require SSF for cases diagnosed 2010+ instead of 2011+. That is, if year of diagnosis is 2010 or later, CS SSF 1 cannot be blank or 988 for schemas for which it is required.

NAACCR v13A
- Updated CS_SSF.dbf so that SSF1 is not required for KidneyParenchyma and Skin schemas for CCR.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v14A
- Removed SkinEyelid from list of schemas for which CS Site-Specific Factor 1 is required.

NAACCR v15A
- Additional schemas that are required for diagnosis year 2015 and later:
Bladder
KidneyRenalPelvis
PeritoneumFemGen
Urethra

CS Items - CCCR Required - SSF 10 (CS)

Edit tag: **N1492**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor10	2864	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4231] Conflict between %F6 and CCCR requirements (CS)

Conflict between CS Site-Specific Factor10 and CCCR requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
[4853] For DX Year > 2009 OR %F4 of 020302 or higher, %F6 must not be 988 (CS)
ERROR_TEXT(Schema missing in SSF table)

SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor10 is entered for
the schemas required by CCCR.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor10
cannot be blank.

List of Schemas for which CS Site-Specific Factor10 is Required for CSv0203 or higher
by CCCR
----------------------------------------------------------------------------------
----------
Required only for cases diagnosed 2010 or later OR entered originally using CSv020302
or higher:

BileDuctIntrahepatic
Breast
GISTPeritoneum
Oropharynx
PalateSoft
PharyngealTonsil
Prostate
TongueBase

1.If year of Diagnosis is 2010 or later OR CS version Input Original is 020302 or
higher:
CS Site-Specific Factor10 must not be 988 for the schemas for which CS Site-Specific
Factor10 is required (see above).

2.If year of Diagnosis is 2004-2009 AND CS version Input Original is 01xxxx:
  THEN

  If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor10 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v12.2C
- Edit updated to require SSF for cases diagnosed 2010+ instead of 2011+. That is, if year of diagnosis is 2010 or later, CS SSF 10 cannot be blank or 988 for schemas for which it is required.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - CCCR Required - SSF 11 (CS)

Edit tag: **N1493**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC

CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor11	2865	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4231] Conflict between %F6 and CCCR requirements (CS)

Conflict between CS Site-Specific Factor11 and CCCR requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
[4853] For DX Year > 2009 OR %F4 of 020302 or higher, %F6 must not be 988 (CS)
[4835] For DX Year > 2014, %F6 must not be 988 (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor11 is entered for
the schemas required by CCCR.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
```

```
For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor11
cannot be blank.

List of Schemas for which CS Site-Specific Factor11 is Required for CSv0203 or higher
by CCCR
-------------------------------------------------------------------------------------
----------
Required only for cases diagnosed 2010 or later OR entered originally using CSv020302
or higher:

Appendix
Breast
GISTAppendix
GISTColon
GISTRectum
MerkelCellVulva
Vulva

Additionally required only for cases diagnosed 2015 or later:
------------------------------------------------------------
  Prostate


1. If year of Diagnosis is 2015 or later:
    CS Site-Specific Factor11 must not be 988 for the Prostate schema.

2. If year of Diagnosis is 2010 or later OR CS version Input Original is 020302 or
higher:
    CS Site-Specific Factor11 must not be 988 for the schemas for
    which CS Site-Specific Factor11 is required (see above).

3. If year of Diagnosis is 2004-2009 AND CS version Input Original is 01xxxx:
  THEN

  If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor11 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2

- CS versioning updated to work for CSv02.04.

NAACCR v12.2C
- Edit updated to require SSF for cases diagnosed 2010+ instead of 2011+. That is, if year of diagnosis is 2010 or later, CS SSF 11 cannot be blank or 988 for schemas for which it is required.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v15A
- Additional schemaS that are required for diagnosis year 2015 and later:
Prostate

CS Items - CCCR Required - SSF 12 (CS)

Edit tag: **N1494**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor12	2866	AJCC

CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4231] Conflict between %F6 and CCCR requirements (CS)

Conflict between CS Site-Specific Factor12 and CCCR requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
[4853] For DX Year > 2009 OR %F4 of 020302 or higher, %F6 must not be 988 (CS)
[4835] For DX Year > 2014, %F6 must not be 988 (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor12 is entered for
the schemas required by CCCR.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor12
cannot be blank.

List of Schemas for which CS Site-Specific Factor12 is Required for CSv0203 or higher
by CCCR
```

```
--------------------------------------------------------------------------------
----------
Required only for cases diagnosed 2010 or later OR entered originally using CSv020302
or higher:

Breast
GISTAppendix
GISTColon
GISTRectum
Scrotum
Skin

Additionally required only for cases diagnosed 2015 or later:
------------------------------------------------------------
  Prostate

1. If year of Diagnosis is 2015 or later:
    CS Site-Specific Factor12 must not be 988 for the Prostate schema.

2. If year of Diagnosis is 2010 or later OR CS version Input Original is 020302 or
higher:
    CS Site-Specific Factor12 must not be 988 for the schemas for
    which CS Site-Specific Factor12 is required (see above).

3. If year of Diagnosis is 2004-2009 AND CS version Input Original is 01xxxx:
  THEN

  If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor12 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v12.2C
- Edit updated to require SSF for cases diagnosed 2010+ instead of 2011+. That is, if year of

diagnosis is 2010 or later, CS SSF 12 cannot be blank or 988 for schemas for which it is required.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v15A
- Additional schemas that are required for diagnosis year 2015 and later:
Prostate

CS Items - CCCR Required - SSF 13 (CS)

Edit tag: **N1495**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor13	2867	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4231] Conflict between %F6 and CCCR requirements (CS)

Conflict between CS Site-Specific Factor13 and CCCR requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
[4853] For DX Year > 2009 OR %F4 of 020302 or higher, %F6 must not be 988 (CS)
[4835] For DX Year > 2014, %F6 must not be 988 (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor13 is entered for
the schemas required by CCCR.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor13
cannot be blank.

List of Schemas for which CS Site-Specific Factor13 is Required for CSv0203 or higher
by CCCR
----------------------------------------------------------------------------------
----------
Required only for cases diagnosed 2010 or later OR entered originally using CSv020302
or higher:
```

```
Breast
Testis

Additionally required only for cases diagnosed 2015 or later:
------------------------------------------------------------
  Prostate


1. If year of Diagnosis is 2015 or later:
    CS Site-Specific Factor13 must not be 988 for the Prostate schema.

2. If year of Diagnosis is 2010 or later OR CS version Input Original is 020302 or
higher:
    CS Site-Specific Factor13 must not be 988 for the schemas for
    which CS Site-Specific Factor13 is required (see above).

3. If year of Diagnosis is 2004-2009 AND CS version Input Original is 01xxxx:
  THEN

  If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor13 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v12.2C
- Edit updated to require SSF for cases diagnosed 2010+ instead of 2011+. That is, if year of diagnosis is 2010 or later, CS SSF 13 cannot be blank or 988 for schemas for which it is required.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of

"CStage.dll"

NAACCR v15A
- Additional schemas that are required for diagnosis year 2015 and later:
Prostate

CS Items - CCCR Required - SSF 14 (CS)

Edit tag: **N1496**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor14	2868	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4231] Conflict between %F6 and CCCR requirements (CS)

Conflict between CS Site-Specific Factor14 and CCCR requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
[4853] For DX Year > 2009 OR %F4 of 020302 or higher, %F6 must not be 988 (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor14 is entered for
the schemas required by CCCR.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor14
cannot be blank.

List of Schemas for which CS Site-Specific Factor14 is Required for CSv0203 or higher
by CCCR
----------------------------------------------------------------------------------
----------
Required only for cases diagnosed 2010 or later OR entered originally using CSv020302
or higher:

Breast


1.If year of Diagnosis is 2010 or later OR CS version Input Original is 020302 or
higher:
CS Site-Specific Factor14 must not be 988 for the schemas for which CS Site-Specific
Factor14 is required (see above).

2.If year of Diagnosis is 2004-2009 AND CS version Input Original is 01xxxx:
  THEN
```

```
If CS Version Input Current = 020510 (not changed since
   conversion from CSv01 to CSv02):

     CS Site-Specific Factor14 must = 988.

    Note: CS Site-Specific Factor 7-24 fields were all populated
    with 988 upon conversion from CSv01 to CSv02.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v12.2C
- Edit updated to require SSF for cases diagnosed 2010+ instead of 2011+. That is, if year of diagnosis is 2010 or later, CS SSF 14 cannot be blank or 988 for schemas for which it is required.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - CCCR Required - SSF 15 (CS)

Edit tag: **N1497**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name

Canadian Council of Cancer Registries	NES0127	CCCR

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor15	2869	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4231] Conflict between %F6 and CCCR requirements (CS)

Conflict between CS Site-Specific Factor15 and CCCR requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
[4853] For DX Year > 2009 OR %F4 of 020302 or higher, %F6 must not be 988 (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor15 is entered for
the schemas required by CCCR.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor15
cannot be blank.

List of Schemas for which CS Site-Specific Factor15 is Required for CSv0203 or higher
by CCCR
----------------------------------------------------------------------------------
----------
Required only for cases diagnosed 2010 or later OR entered originally using CSv020302
or higher:

Breast
Testis


1.If year of Diagnosis is 2010 or later OR CS version Input Original is 020302 or
higher:
CS Site-Specific Factor15 must not be 988 for the schemas for which CS Site-Specific
Factor15 is required (see above).

2.If year of Diagnosis is 2004-2009 AND CS version Input Original is 01xxxx:
  THEN

  If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor15 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2

- CS versioning updated to work for CSv02.04.

NAACCR v12.2C
- Edit updated to require SSF for cases diagnosed 2010+ instead of 2011+. That is, if year of diagnosis is 2010 or later, CS SSF 15
cannot be blank or 988 for schemas for which it is required.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Extra space removed from edit name

CS Items - CCCR Required - SSF 16 (CS)

Edit tag: **N1498**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor16	2870	AJCC

CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4231] Conflict between %F6 and CCCR requirements (CS)

Conflict between CS Site-Specific Factor16 and CCCR requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
[4853] For DX Year > 2009 OR %F4 of 020302 or higher, %F6 must not be 988 (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor16 is entered for
the schemas required by CCCR.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor16
cannot be blank.

List of Schemas for which CS Site-Specific Factor16 is Required for CSv0203 or higher
by CCCR
--------------------------------------------------------------------------------
```

```
----------
Required only for cases diagnosed 2010 or later OR entered originally using CSv020302
or higher:

Breast
Scrotum
Skin
Testis


1.If year of Diagnosis is 2010 or later OR CS version Input Original is 020302 or
higher:
CS Site-Specific Factor16 must not be 988 for the schemas for which CS Site-Specific
Factor16 is required (see above).

2.If year of Diagnosis is 2004-2009 AND CS version Input Original is 01xxxx:
  THEN

  If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor16 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v12.2C
- Edit updated to require SSF for cases diagnosed 2010+ instead of 2011+. That is, if year of diagnosis is 2010 or later, CS SSF 16 cannot be blank or 988 for schemas for which it is required.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of

"CStage.dll"

CS Items - CCCR Required - SSF 17 (CS)

Edit tag: **N1499**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor17	2871	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4231] Conflict between %F6 and CCCR requirements (CS)

Conflict between CS Site-Specific Factor17 and CCCR requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
[4853] For DX Year > 2009 OR %F4 of 020302 or higher, %F6 must not be 988 (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor17 is entered for
the schemas required by CCCR.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor17
cannot be blank.

List of Schemas for which CS Site-Specific Factor17 is Required for CSv0203 or higher
by CCCR
--------------------------------------------------------------------------------
----------
Required only for cases diagnosed 2010 or later OR entered originally using CSv020302
or higher:

Breast
Scrotum
Skin
Testis


1.If year of Diagnosis is 2010 or later OR CS version Input Original is 020302 or
higher:
CS Site-Specific Factor17 must not be 988 for the schemas for which CS Site-Specific
Factor17 is required (see above).

2.If year of Diagnosis is 2004-2009 AND CS version Input Original is 01xxxx:
  THEN

  If CS Version Input Current = 020510 (not changed since
```

```
conversion from CSv01 to CSv02):

  CS Site-Specific Factor17 must = 988.

 Note: CS Site-Specific Factor 7-24 fields were all populated
 with 988 upon conversion from CSv01 to CSv02.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v12.2C
- Edit updated to require SSF for cases diagnosed 2010+ instead of 2011+. That is, if year of diagnosis is 2010 or later, CS SSF 17 cannot be blank or 988 for schemas for which it is required.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - CCCR Required - SSF 18 (CS)

Edit tag: **N1462**

Last changed: **20180516 22:01:53** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor18	2872	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4232] Conflict between %F4 and CCCR requirements (CS)

Conflict between CS Site-Specific Factor18 and CCCR requirements

Additional Messages

[4858] For DX Year > 2003, %F4 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor18 is populated based on the CCCR
requirements.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3.  Date of Diagnosis is blank or invalid
```

```
4.  Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link
Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3, and CS
Site-
Specific Factor25 (schema discriminator) to the dll and the CS schema name is
returned.

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor18
cannot be
blank.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Updated to pass if CS Version Input Original or CS Version Input Current is blank

CS Items - CCCR Required - SSF 19 (CS)

Edit tag: **N1463**

Last changed: **20180516 22:04:13** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor19	2873	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4232] Conflict between %F4 and CCCR requirements (CS)

Conflict between CS Site-Specific Factor19 and CCCR requirements

Additional Messages

[4858] For DX Year > 2003, %F4 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor19 is populated based on the CCCR
requirements.

This edit is skipped if any of the following conditions is true:
```

```
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link
Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3, and CS
Site-
Specific Factor25 (schema discriminator) to the dll and the CS schema name is
returned.

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor19
cannot be
blank.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Updated to pass if CS Version Input Original or CS Version Input Current is blank

CS Items - CCCR Required - SSF 2 (CS)

Edit tag: **N1484**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor 2	2890	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4231] Conflict between %F6 and CCCR requirements (CS)

Conflict between CS Site-Specific Factor 2 and CCCR requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
[4853] For DX Year > 2009 OR %F4 of 020302 or higher, %F6 must not be 988 (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

The purpose of this edit is to verify that CS Site-Specific Factor 2 is entered for the schemas required by CCCR.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 2 cannot be blank.

List of Schemas for which CS Site-Specific Factor 2 is Required for CSv0203 or higher by CCCR

Required only for cases diagnosed 2010 or later OR entered originally using CSv020302 or higher:

Appendix
BileDuctsIntraHepat
Bladder
Breast
CarcinoidAppendix
Colon
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
Liver
Lymphoma
LymphomaOcularAdnexa
MelanomaChoroid
MelanomaCiliaryBody
MelanomaConjunctiva
MelanomaSkin
NETColon
NETRectum
Prostate
Rectum
SmallIntestine

1.If year of Diagnosis is 2010 or later OR CS version Input Original is 020302 or higher:
CS Site-Specific Factor 2 must not be 988 for the schemas for which CS Site-Specific Factor 2 is required (see above).

2.If year of Diagnosis is 2004-2009 AND CS version Input Original is 01xxxx:
  THEN

    If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):
    THEN

```
       If CS Site-Specific Factor 2 was not defined in CSv01 (see list below),
       then CS Site-Specific Factor 2 must be coded 988.


List of schemas for which CS Site-Specific Factor 2, although required for CSv02, was
not defined in CSv01:
--------------------------------------------------------------------------------
--------------------
Bladder
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
MelanomaChoroid
MelanomaCiliaryBody
MelanomaConjunctiva
SmallIntestine
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v12.2A
- Updated CS_SSF.tbl (removed SSF2 from Lung schema for CCCR)

NAACCR v12.2C
- Edit updated to require SSF for cases diagnosed 2010+ instead of 2011+. That is, if year of diagnosis is 2010 or later, CS SSF 2 cannot be blank or 988 for schemas for which it is required.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - CCCR Required - SSF 20 (CS)

Edit tag: **N1464**

Last changed: **20180516 22:05:53** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor20	2874	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4232] Conflict between %F4 and CCCR requirements (CS)

Conflict between CS Site-Specific Factor20 and CCCR requirements

Additional Messages

[4858] For DX Year > 2003, %F4 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)

ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor20 is populated based on the CCCR
requirements.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Date of Diagnosis is blank or invalid
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link
Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3, and CS
Site-
Specific Factor25 (schema discriminator) to the dll and the CS schema name is
returned.

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor20
cannot be
blank.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Updated to pass if CS Version Input Original or CS Version Input Current is blank

CS Items - CCCR Required - SSF 21 (CS)

Edit tag: **N1465**

Last changed: **20180516 22:06:38** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor21	2875	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4232] Conflict between %F4 and CCCR requirements (CS)

Conflict between CS Site-Specific Factor21 and CCCR requirements

Additional Messages

[4858] For DX Year > 2003, %F4 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor21 is populated based on the CCCR
requirements.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Date of Diagnosis is blank or invalid
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link
Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3, and CS
Site-
Specific Factor25 (schema discriminator) to the dll and the CS schema name is
returned.

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor21
cannot be
blank.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Updated to pass if CS Version Input Original or CS Version Input Current is blank

CS Items - CCCR Required - SSF 22 (CS)

Edit tag: **N1466**

Last changed: **20180516 22:07:16** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor22	2876	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4232] Conflict between %F4 and CCCR requirements (CS)

Conflict between CS Site-Specific Factor22 and CCCR requirements

Additional Messages

[4858] For DX Year > 2003, %F4 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor22 is populated based on the CCCR
requirements.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Date of Diagnosis is blank or invalid
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link
Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3, and CS
Site-
Specific Factor25 (schema discriminator) to the dll and the CS schema name is
returned.

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor22
cannot be
blank.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Updated to pass if CS Version Input Original or CS Version Input Current is blank

CS Items - CCCR Required - SSF 23 (CS)

Edit tag: **N1467**

Last changed: **20180516 22:08:00** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor23	2877	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4232] Conflict between %F4 and CCCR requirements (CS)

Conflict between CS Site-Specific Factor23 and CCCR requirements

Additional Messages

[4858] For DX Year > 2003, %F4 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor23 is populated based on the CCCR
requirements.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Date of Diagnosis is blank or invalid
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link
Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3, and CS
Site-
Specific Factor25 (schema discriminator) to the dll and the CS schema name is
returned.

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor23
cannot be
blank.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Updated to pass if CS Version Input Original or CS Version Input Current is blank

CS Items - CCCR Required - SSF 24 (CS)

Edit tag: **N1468**

Last changed: **20180516 22:08:38** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor24	2878	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4232] Conflict between %F4 and CCCR requirements (CS)

Conflict between CS Site-Specific Factor24 and CCCR requirements

Additional Messages

[4858] For DX Year > 2003, %F4 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor24 is populated based on the CCCR
requirements.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Date of Diagnosis is blank or invalid
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link
Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3, and CS
Site-
Specific Factor25 (schema discriminator) to the dll and the CS schema name is
returned.

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor24
cannot be
blank.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v14

- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Updated to pass if CS Version Input Original or CS Version Input Current is blank

CS Items - CCCR Required - SSF 3 (CS)

Edit tag: **N1485**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor 3	2900	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4231] Conflict between %F6 and CCCR requirements (CS)

Conflict between CS Site-Specific Factor 3 and CCCR requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
[4853] For DX Year > 2009 OR %F4 of 020302 or higher, %F6 must not be 988 (CS)
[4835] For DX Year > 2014, %F6 must not be 988 (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 3 is entered for
the schemas required by CCCR.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 3
cannot be blank.

List of Schemas for which CS Site-Specific Factor 3 is Required for CSv0203 or higher
by CCCR
--------------------------------------------------------------------------------
----------
Required only for cases diagnosed 2010 or later OR entered originally using CSv020302
or higher:

Breast
BuccalMucosa
EpiglottisAnterior
FloorMouth
GumLower
GumOther
GumUpper
```

```
Hypopharynx
LarynxGlottic
LarynxOther
LarynxSubglottic
LarynxSupraglottic
LipLower
LipOther
LipUpper
Lymphoma
LymphomaOcularAdnexa
MelanomaBuccalMucosa
MelanomaChoroid
MelanomaCiliaryBody
MelanomaEpiglottsAnterior
MelanomaFloorMouth
MelanomaGumLower
MelanomaGumOther
MelanomaGumUpper
MelanomaHypopharynx
MelanomaLarynxGlottic
MelanomaLarynxSubglottic
MelanomaLarynxSupraglottic
MelanomaLarynxOther
MelanomaLipLower
MelanomaLipOther
MelanomaLipUpper
MelanomaMouthOther
MelanomaNasalCavity
MelanomaNasopharynx
MelanomaOropharynx
MelanomaPalateHard
MelanomaPalateSoft
MelanomaPharynxOther
MelanomaSinusEthmoid
MelanomaSinusMaxillary
MelanomaSinusOther
MelanomaSkin
MelanomaTongueAnterior
MelanomaTongueBase
MerkelCellPenis
MerkelCellScrotum
MerkelCellSkin
MerkelCellVulva
MiddleEar
MouthOther
NasalCavity
Nasopharynx
Oropharynx
PalateHard
PalateSoft
ParotidGland
PharyngealTonsil
PharynxOther
Prostate
SalivaryGlandOther
```

```
SinusEthmoid
SinusMaxillary
SinusOther
SubmandibularGland
TongueAnterior
TongueBase

Additionally required only for cases diagnosed 2015 or later:
------------------------------------------------------------
  Bone

1. If year of Diagnosis is 2015 or later:
    CS Site-Specific Factor 3 must not be 988 for the Bone schema.

2. If year of Diagnosis is 2010 or later OR CS version Input Original is 020302 or
higher:
    CS Site-Specific Factor 3 must not be 988 for the schemas for
    which CS Site-Specific Factor 3 is required (see above).

3. If year of Diagnosis is 2004-2009 AND CS version Input Original is 01xxxx:
  THEN

    If CS Version Input Current = 020510 (not changed since
    conversion from CSv01 to CSv02):
    THEN

       If CS Site-Specific Factor 3 was not defined in CSv01
      (see list below),
       then CS Site-Specific Factor 3 must be coded 988.


List of schemas for which CS Site-Specific Factor 3, although required for CSv02, was
not defined in CSv01:
------------------------------------------------------------------------------------
--------------------
MelanomaChoroid
MelanomaCiliaryBody
MerkelCellPenis
MerkelCellScrotum
MerkelCellSkin
MerkelCellVulva
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2

- CS versioning updated to work for CSv02.04.

NAACCR v12.2C
- Edit updated to require SSF for cases diagnosed 2010+ instead of 2011+. That is, if year of diagnosis is 2010 or later, CS SSF 3 cannot be blank or 988 for schemas for which it is required.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v15A
- Additional schemas that are required for diagnosis year 2015 and later:
  Bone

CS Items - CCCR Required - SSF 4 (CS)

Edit tag: **N1486**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor 4	2910	AJCC

CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4231] Conflict between %F6 and CCCR requirements (CS)

Conflict between CS Site-Specific Factor 4 and CCCR requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
[4853] For DX Year > 2009 OR %F4 of 020302 or higher, %F6 must not be 988 (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 4 is entered for
the schemas required by CCCR.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 4
cannot be blank.

List of Schemas for which CS Site-Specific Factor 4 is Required for CSv0203 or higher
by CCCR
--------------------------------------------------------------------------------
```

```
----------
Required only for cases diagnosed 2010 or later OR entered originally using CSv020302
or higher:

Breast
BuccalMucosa
EpiglottisAnterior
FloorMouth
GumLower
GumOther
GumUpper
Hypopharynx
LarynxGlottic
LarynxOther
LarynxSubglottic
LarynxSupraglottic
LipLower
LipOther
LipUpper
MelanomaBuccalMucosa
MelanomaChoroid
MelanomaCiliaryBody
MelanomaEpiglottsAnterior
MelanomaFloorMouth
MelanomaGumLower
MelanomaGumOther
MelanomaGumUpper
MelanomaHypopharynx
MelanomaIris
MelanomaLarynxGlottic
MelanomaLarynxSubglottic
MelanomaLarynxSupraglottic
MelanomaLarynxOther
MelanomaLipLower
MelanomaLipOther
MelanomaLipUpper
MelanomaMouthOther
MelanomaNasalCavity
MelanomaNasopharynx
MelanomaOropharynx
MelanomaPalateHard
MelanomaPalateSoft
MelanomaPharynxOther
MelanomaSinusEthmoid
MelanomaSinusMaxillary
MelanomaSinusOther
MelanomaSkin
MelanomaTongueAnterior
MelanomaTongueBase
MiddleEar
MouthOther
NasalCavity
Nasopharynx
Oropharynx
PalateHard
```

```
PalateSoft
ParotidGland
PharyngealTonsil
PharynxOther
SalivaryGlandOther
SinusEthmoid
SinusMaxillary
SinusOther
SubmandibularGland
Testis
TongueAnterior
TongueBase

1.If year of Diagnosis is 2010 or later OR CS version Input Original is 020302 or
higher:
CS Site-Specific Factor 4 must not be 988 for the schemas for which CS Site-Specific
Factor 4 is required (see above).

2.If year of Diagnosis is 2004-2009 AND CS version Input Original is 01xxxx:
  THEN

    If CS Version Input Current = 020510 (not changed since conversion from CSv01 to
CSv02):
    THEN

       If CS Site-Specific Factor 4 was not defined in CSv01 (see list below),
       then CS Site-Specific Factor 4 must be coded 988.


List of schemas for which CS Site-Specific Factor 4, although required for CSv02, was
not defined in CSv01:
-------------------------------------------------------------------------------------
----------------------
MelanomaChoroid
MelanomaCiliaryBody
MelanomaIris
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.1A:
Prosate schema removed from list of schemas requiring CS Site-Specific Factor 4.

Modifications:

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v12.2C
- Edit updated to require SSF for cases diagnosed 2010+ instead of 2011+. That is, if year of diagnosis is 2010 or later, CS SSF 4 cannot be blank or 988 for schemas for which it is required.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - CCCR Required - SSF 5 (CS)

Edit tag: **N1487**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor 5	2920	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4231] Conflict between %F6 and CCCR requirements (CS)

Conflict between CS Site-Specific Factor 5 and CCCR requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
[4853] For DX Year > 2009 OR %F4 of 020302 or higher, %F6 must not be 988 (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 5 is entered for
the schemas required by CCCR.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 5
cannot be blank.

List of Schemas for which CS Site-Specific Factor 5 is Required for CSv0203 or higher
by CCCR
--------------------------------------------------------------------------------
----------
Required only for cases diagnosed 2010 or later OR entered originally using CSv020302
or higher:
```

```
Breast
BuccalMucosa
EpiglottisAnterior
FloorMouth
GISTPeritoneum
GumLower
GumOther
GumUpper
Hypopharynx
LarynxGlottic
LarynxOther
LarynxSubglottic
LarynxSupraglottic
LipLower
LipOther
LipUpper
MelanomaBuccalMucosa
MelanomaEpiglottsAnterior
MelanomaFloorMouth
MelanomaGumLower
MelanomaGumOther
MelanomaGumUpper
MelanomaHypopharynx
MelanomaLarynxGlottic
MelanomaLarynxSubglottic
MelanomaLarynxSupraglottic
MelanomaLarynxOther
MelanomaLipLower
MelanomaLipOther
MelanomaLipUpper
MelanomaMouthOther
MelanomaNasalCavity
MelanomaNasopharynx
MelanomaOropharynx
MelanomaPalateHard
MelanomaPalateSoft
MelanomaPharynxOther
MelanomaSinusEthmoid
MelanomaSinusMaxillary
MelanomaSinusOther
MelanomaTongueAnterior
MelanomaTongueBase
MiddleEar
MouthOther
NasalCavity
Nasopharynx
Oropharynx
PalateHard
PalateSoft
ParotidGland
PharyngealTonsil
PharynxOther
SalivaryGlandOther
SinusEthmoid
```

```
SinusMaxillary
SinusOther
SubmandibularGland
Testis
TongueAnterior
TongueBase

1.If year of Diagnosis is 2010 or later OR CS version Input Original is 020302 or
higher:
CS Site-Specific Factor 5 must not be 988 for the schemas for which CS Site-Specific
Factor 5 is required (see above).

2.If year of Diagnosis is 2004-2009 AND CS version Input Original is 01xxxx:
  THEN

    If CS Version Input Current = 020510 (not changed since conversion from CSv01 to
CSv02):
    THEN

       If CS Site-Specific Factor 5 was not defined in CSv01 (see list below),
       then CS Site-Specific Factor 5 must be coded 988.


List of schemas for which CS Site-Specific Factor 5, although required for CSv02, was
not defined in CSv01:
--------------------------------------------------------------------------------
----------------------
GISTPeritoneum
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v12.2C
- Edit updated to require SSF for cases diagnosed 2010+ instead of 2011+. That is, if year of diagnosis is 2010 or later, CS SSF 5 cannot be blank or 988 for schemas for which it is required.

NAACCR v14
- CS versioning updated to work for CSv02.05.

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - CCCR Required - SSF 6 (CS)

Edit tag: **N1488**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor 6	2930	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4231] Conflict between %F6 and CCCR requirements (CS)

Conflict between CS Site-Specific Factor 6 and CCCR requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
[4853] For DX Year > 2009 OR %F4 of 020302 or higher, %F6 must not be 988 (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 6 is entered for
the schemas required by CCCR.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 6
cannot be blank.

List of Schemas for which CS Site-Specific Factor 6 is Required for CSv0203 or higher
by CCCR
--------------------------------------------------------------------------------
----------
Required only for cases diagnosed 2010 or later OR entered originally using CSv020302
or higher:

Breast
BuccalMucosa
EpiglottisAnterior
FloorMouth
GISTEsophagus
GISTPeritoneum
GISTSmallIntestine
GISTStomach
GumLower
GumOther
GumUpper
Hypopharynx
LarynxGlottic
LarynxOther
LarynxSubglottic
```

LarynxSupraglottic
LipLower
LipOther
LipUpper
MelanomaBuccalMucosa
MelanomaEpiglottsAnterior
MelanomaFloorMouth
MelanomaGumLower
MelanomaGumOther
MelanomaGumUpper
MelanomaHypopharynx
MelanomaLarynxGlottic
MelanomaLarynxSubglottic
MelanomaLarynxSupraglottic
MelanomaLarynxOther
MelanomaLipLower
MelanomaLipOther
MelanomaLipUpper
MelanomaMouthOther
MelanomaNasalCavity
MelanomaNasopharynx
MelanomaOropharynx
MelanomaPalateHard
MelanomaPalateSoft
MelanomaPharynxOther
MelanomaSinusEthmoid
MelanomaSinusMaxillary
MelanomaSinusOther
MelanomaTongueAnterior
MelanomaTongueBase
MiddleEar
MouthOther
NasalCavity
Nasopharynx
Oropharynx
PalateHard
PalateSoft
ParotidGland
PharyngealTonsil
PharynxOther
Rectum
SalivaryGlandOther
SinusEthmoid
SinusMaxillary
SinusOther
SkinEyelid
SubmandibularGland
TongueAnterior
TongueBase

1.If year of Diagnosis is 2010 or later OR CS version Input Original is 020302 or higher:
CS Site-Specific Factor 6 must not be 988 for the schemas for which CS Site-Specific Factor 6 is required (see above).

```
2.If year of Diagnosis is 2004-2009 AND CS version Input Original is 01xxxx:
  THEN

    If CS Version Input Current = 020510 (not changed since conversion from CSv01 to
CSv02):
    THEN

       If CS Site-Specific Factor 6 was not defined in CSv01 (see list below),
       then CS Site-Specific Factor 6 must be coded 988.


List of schemas for which CS Site-Specific Factor 6, although required for CSv02, was
not defined in CSv01:
--------------------------------------------------------------------------------
---------------------
GISTEsophagus
GISTPeritoneum
GISTSmallIntestine
GISTStomach
Rectum
SkinEyelid
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v12.2C
- Edit updated to require SSF for cases diagnosed 2010+ instead of 2011+. That is, if year of diagnosis is 2010 or later, CS SSF 6 cannot be blank or 988 for schemas for which it is required.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - CCCR Required - SSF 7 (CS)

Edit tag: **N1489**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor 7	2861	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4231] Conflict between %F6 and CCCR requirements (CS)

Conflict between CS Site-Specific Factor 7 and CCCR requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
[4853] For DX Year > 2009 OR %F4 of 020302 or higher, %F6 must not be 988 (CS)
[4835] For DX Year > 2014, %F6 must not be 988 (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 7 is entered for
the schemas required by CCCR.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 7
cannot be blank.

List of Schemas for which CS Site-Specific Factor 7 is Required for CSv0203 or higher
by CCCR
--------------------------------------------------------------------------------
----------
Required only for cases diagnosed 2010 or later OR entered originally using CSv020302
or higher:

Breast
GISTEsophagus
GISTSmallIntestine
GISTStomach
MelanomaSkin
Prostate

Additionally required only for cases diagnosed 2015 or later:
------------------------------------------------------------
  Colon
  Rectum

1. If year of Diagnosis is 2015 or later:
    CS Site-Specific Factor 7 must not be 988 for the Colon
    and Rectum schemas.

2. If year of Diagnosis is 2010 or later OR CS version Input Original is 020302 or
higher:
    CS Site-Specific Factor 7 must not be 988 for the schemas for
```

```
    which CS Site-Specific Factor 7 is required (see above).

3. If year of Diagnosis is 2004-2009 AND CS version Input Original is 01xxxx:
  THEN

  If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor 7 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v12.2C
- Edit updated to require SSF for cases diagnosed 2010+ instead of 2011+. That is, if year of diagnosis is 2010 or later, CS SSF 7 cannot be blank or 988 for schemas for which it is required.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v15A
- Additional schemas that are required for diagnosis year 2015 and later:
Colon
Rectum

CS Items - CCCR Required - SSF 8 (CS)

Edit tag: **N1490**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor 8	2862	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4231] Conflict between %F6 and CCCR requirements (CS)

Conflict between CS Site-Specific Factor 8 and CCCR requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
[4853] For DX Year > 2009 OR %F4 of 020302 or higher, %F6 must not be 988 (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 8 is entered for
the schemas required by CCCR.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 8
cannot be blank.

List of Schemas for which CS Site-Specific Factor 8 is Required for CSv0203 or higher
by CCCR
-------------------------------------------------------------------------------------
----------
Required only for cases diagnosed 2010 or later OR entered originally using CSv020302
or higher:

Breast
Prostate

1.If year of Diagnosis is 2010 or later OR CS version Input Original is 020302 or
higher:
CS Site-Specific Factor 8 must not be 988 for the schemas for which CS Site-Specific
Factor 8 is required (see above).

2.If year of Diagnosis is 2004-2009 AND CS version Input Original is 01xxxx:
  THEN

  If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor 8 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v12.2C
- Edit updated to require SSF for cases diagnosed 2010+ instead of 2011+. That is, if year of diagnosis is 2010 or later, CS SSF 8 cannot be blank or 988 for schemas for which it is required.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - CCCR Required - SSF 9 (CS)

Edit tag: **N1491**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC

Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor 9	2863	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4231] Conflict between %F6 and CCCR requirements (CS)

Conflict between CS Site-Specific Factor 9 and CCCR requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
[4853] For DX Year > 2009 OR %F4 of 020302 or higher, %F6 must not be 988 (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 9 is entered for
the schemas required by CCCR.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
```

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 9 cannot be blank.

List of Schemas for which CS Site-Specific Factor 9 is Required for CSv0203 or higher by CCCR

Required only for cases diagnosed 2010 or later OR entered originally using CSv020302 or higher:

Breast
BuccalMucosa
EpiglottisAnterior
FloorMouth
GumLower
GumOther
GumUpper
Hypopharynx
LarynxGlottic
LarynxOther
LarynxSubglottic
LarynxSupraglottic
LipLower
LipOther
LipUpper
MelanomaBuccalMucosa
MelanomaEpiglottisAnterior
MelanomaFloorMouth
MelanomaGumLower
MelanomaGumOther
MelanomaGumUpper
MelanomaHypopharynx
MelanomaLarynxGlottic
MelanomaLarynxSubglottic
MelanomaLarynxSupraglottic
MelanomaLarynxOther
MelanomaLipLower
MelanomaLipOther
MelanomaLipUpper
MelanomaMouthOther
MelanomaNasalCavity
MelanomaNasopharynx
MelanomaOropharynx
MelanomaPalateHard
MelanomaPalateSoft
MelanomaPharynxOther
MelanomaSinusEthmoid
MelanomaSinusMaxillary
MelanomaSinusOther
MelanomaTongueAnterior
MelanomaTongueBase
MiddleEar
MouthOther
NasalCavity

```
Nasopharynx
Oropharynx
PalateHard
PalateSoft
ParotidGland
PharyngealTonsil
PharynxOther
Prostate
SalivaryGlandOther
SinusEthmoid
SinusMaxillary
SinusOther
SubmandibularGland
TongueAnterior
TongueBase

1.If year of Diagnosis is 2010 or later OR CS version Input Original is 020302 or
higher:
CS Site-Specific Factor 9 must not be 988 for the schemas for which CS Site-Specific
Factor 9 is required (see above).

2.If year of Diagnosis is 2004-2009 AND CS version Input Original is 01xxxx:
  THEN

  If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor 9 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v12.2C
- Edit updated to require SSF for cases diagnosed 2010+ instead of 2011+. That is, if year of diagnosis is 2010 or later, CS SSF 9 cannot be blank or 988 for schemas for which it is required.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - COC Required - Non-SSF (CS)

Edit tag: **N0691**

Last changed: **20180825 10:14:10** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Date of Diagnosis	390	SEER/COC
CS Site-Specific Factor25	2879	AJCC
Regional Nodes Examined	830	SEER/COC
Regional Nodes Positive	820	SEER/COC
CS Tumor Size	2800	AJCC
CS Extension	2810	AJCC
CS Tumor Size/Ext Eval	2820	AJCC
CS Lymph Nodes	2830	AJCC
CS Lymph Nodes Eval	2840	AJCC
CS Mets at DX	2850	AJCC
CS Mets Eval	2860	AJCC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Mets at Dx-Bone	2851	AJCC

CS Mets at Dx-Brain	2852	AJCC
CS Mets at Dx-Liver	2853	AJCC
CS Mets at Dx-Lung	2854	AJCC
Lymphovascular Invasion	1182	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3334] Conflict between Date of Diagnosis and CS items (CS)

Conflict between Date of Diagnosis and CS items

Additional Messages

SAVE_TEXT(If DX > 2003, Regional Nodes Examined cannot be blank)
SAVE_TEXT(If DX > 2003, Regional Nodes Positive cannot be blank)
SAVE_TEXT(If DX > 2003, CS Tumor Size cannot be blank)
SAVE_TEXT(If DX > 2003, CS Extension cannot be blank)
SAVE_TEXT(If DX > 2003, CS Tumor Size/Ext Eval cannot be blank)
SAVE_TEXT(If DX > 2003, CS Lymph Nodes cannot be blank)
SAVE_TEXT(If DX > 2003, CS Lymph Nodes Eval cannot be blank)
SAVE_TEXT(If DX > 2003, CS Mets at DX cannot be blank)
SAVE_TEXT(If DX > 2003, CS Mets Eval cannot be blank)
SAVE_TEXT(If DX > 2003, CS Version Input Original cannot be blank)
SAVE_TEXT(If DX > 2003, CS Version Input Current cannot be blank)
SAVE_TEXT(If DX > 2003, CS Site-Specific Factor25 cannot be blank)
SAVE_TEXT(If DX > 2009, CS Mets at DX-Bone cannot be blank)
SAVE_TEXT(If DX > 2009, CS Mets at DX-Brain cannot be blank)
SAVE_TEXT(If DX > 2009, CS Mets at DX-Liver cannot be blank)
SAVE_TEXT(If DX > 2009, CS Mets at DX-Lung cannot be blank)
SAVE_TEXT(If DX > 2009, Lymphovascular Invasion cannot be blank)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that all CS data items required by COC, other
than the
site-specific factors, are entered (not blank) for cases diagnosed 2004-2015.  The
site-
specific factors are edited schema-specifically in other edits.

This edit is skipped if:
1. Year of Date of Diagnosis is blank or invalid
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or
IntracranialGland
3. CS Schema is invalid
4. Year of Date of Diagnosis is 2016 or greater

If year of Date of Diagnosis is greater than 2003, then the following CS data items
CANNOT be
blank:

    Regional Nodes Examined
    Regional Nodes Positive
       CS Tumor Size
       CS Extension
       CS Tumor Size/Ext Eval
       CS Lymph Nodes
       CS Lymph Nodes Eval
       CS Mets at DX
       CS Mets Eval
    CS Version Input Original
    CS Version Input Current
    CS Site-Specific Factor25

If year of Date of Diagnosis is greater than 2009 and less than 2016, then the
following data
items CANNOT be blank:
    CS Mets at DX-Bone
    CS Mets at DX-Brain
    CS Mets at DX-Liver
    CS Mets at DX-Lung
    Lymphovascular Invasion
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile; replaces former edit "CS Items, Date of Diagnosis (COC)"

Modifications:

NAACCR v12.1
- CS Site-Specific Factor25 was added to the list of fields required for all cases diagnosed 2004 and later.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
-This edit skipped if dx year is 2016 and later. CS Items - CoC Required - Non-SSF (CS) 2016 Plus will enforce blanks for cases
diagnosed 2016 and later. JH

NAACCR v18
- Item name Lymph-vascular Invasion changed to Lymphovascular Invasion in description and logic

CS Items - CoC Required - Non-SSF 2016 (CS)

Edit tag: **N2376**

Last changed: **20230705 14:28:10** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC

Histologic Type ICD-O-3	522	SEER/COC
CS Site-Specific Factor25	2879	AJCC
Behavior Code ICD-O-3	523	SEER/COC
CS Tumor Size	2800	AJCC
CS Extension	2810	AJCC
CS Lymph Nodes	2830	AJCC
CS Mets at DX	2850	AJCC
Regional Nodes Examined	830	SEER/COC
Regional Nodes Positive	820	SEER/COC
CS Tumor Size/Ext Eval	2820	AJCC
CS Lymph Nodes Eval	2840	AJCC
CS Mets Eval	2860	AJCC
CS Mets at Dx-Bone	2851	AJCC
CS Mets at Dx-Brain	2852	AJCC
CS Mets at Dx-Liver	2853	AJCC
CS Mets at Dx-Lung	2854	AJCC
Lymphovascular Invasion	1182	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3334] Conflict between Date of Diagnosis and CS items (CS)

Conflict between Date of Diagnosis and CS items

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)
SAVE_TEXT(If DX > 2015, CS Tumor Size must be blank, 988, or 999)
SAVE_TEXT(If DX > 2015, CS Extension must be blank, 988, or 999)
SAVE_TEXT(If DX > 2015, CS Lymph Nodes must be blank, 988, or 999)
SAVE_TEXT(If DX > 2015, CS Mets at DX must be blank, 98, or 99)
SAVE_TEXT(If DX > 2003, Regional Nodes Examined cannot be blank)
SAVE_TEXT(If DX > 2003, Regional Nodes Positive cannot be blank)

SAVE_TEXT(If DX > 2015, CS Tumor Size/Ext Eval must be blank or 9)
SAVE_TEXT(If DX > 2015, CS Lymph Nodes Eval must be blank or 9)
SAVE_TEXT(If DX > 2015, CS Mets Eval must be blank or 9)
SAVE_TEXT(If DX > 2015, CS Mets at DX-Bone must be blank, 8, or 9)
SAVE_TEXT(If DX > 2015, CS Mets at DX-Brain must be blank, 8, or 9)
SAVE_TEXT(If DX > 2015, CS Mets at DX-Liver must be blank, 8, or 9)
SAVE_TEXT(If DX > 2015, CS Mets at DX-Lung must be blank, 8 or 9)
SAVE_TEXT(If DX > 2009, Lymphovascular Invasion cannot be blank for this schema)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that all CS data items other than the site-
specific
factors, CS Version Input Original, and CS Version Input Current are blank or
defaulted to an
unknown or not applicable code for cases diagnosed 2016 and later per the CoC
requirements.
This edit also enforces the continued requirement of Regional Nodes Positive, Regional
Nodes
Examined, and Lymphovascular for cases diagnosed 2016 and later.


This edit is skipped if:
1. Year of Date of Diagnosis is blank.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or
IntracranialGland
3. CS schema is invalid
4. Year of Date of Diagnosis is 2015 or earlier
5. Year of Date of Diagnosis is greater than 2017

If year of Date of Diagnosis is greater than 2015, then the following CS data items
must be
blank or equal to the appropriate default value for schemas where there is only one
valid value
(i.e., blank, unknown or not applicable). Default values are being allowed temporarily
to
accommodate the modification of automated vendor software functions that are currently
programmed to support the collection of Collaborative Stage.

       CS Tumor Size
       CS Extension
       CS Tumor Size/Ext Eval
       CS Lymph Nodes
       CS Lymph Nodes Eval
       CS Mets at DX
       CS Mets Eval
       CS Mets at DX-Bone
```

```
    CS Mets at DX-Brain
    CS Mets at DX-Liver
    CS Mets at DX-Lung

 If year of Date of Diagnosis is greater than 2003, then the following additional CS
data items
cannot be blank:

       Regional Nodes Pos
       Regional Nodes Examined
       CS Version Input Original
       CS Version Input Current


If year of Date of Diagnosis is greater than 2009, then the following additional CS
data items
CANNOT be blank:

       Lymphovascular Invasion (for Penis and Testis schemas only;
    may be blank for all other schemas)
```

Administrative Notes

New edit - added to NAACCR v16 metafile-JH
Included in the CoC Edit set

Updates for V16A
- This edit was updated to allow default codes for unknown or not applicable for CS Tumor Size, CS Extension, CS Tumor Size/Ext Eval,
CS Lymph Nodes, CS Lymph Nodes Eval, CS Mets at DX, CS Mets Eval, CS Mets at DX-Bone, CS Mets at DX-Brain, CS Mets at Dx-Liver,
CS Mets at DX-Lung. The following CS Derived items were removed from this edit: Derived AJCC-6 T, Derived AJCC-6 T Descriptor,
Derived AJCC-6 N, Derived AJCC-6 N Descriptor, Derived AJCC-6M, Derived AJCc-6 M Descriptor, Derived AJCC-6 Stage Group, Derived
SS1977, Derived SS2000, CS Version Derived, Derived AJCC-7 T, Derived AJCC-7 T Descriptor, Derived AJCC-7 N, Derived AJCC-7 N
Descriptor, Derived AJCC-7 M, Derived AJCC-7 M Descriptor, Derived AJCC-7 Stage Group

NAACCR v18
- Name changed, extra space removed

- Description, logic updated to pass if year of diagnosis greater than 2017
- Item name Lymph-vascular Invasion changed to Lymphovascular Invasion in description and logic

CS Items - COC Required - SSF 1 (CS)

Edit tag: **N1812**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor 1	2880	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4229] Conflict between %F6 and COC requirements (CS)

Conflict between CS Site-Specific Factor 1 and COC requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[3375] For DX Year < 2010 and %F4 of %V4, %F6 must not be 988 for this schema (NAACCR)
[3384] For %F8 of %V8, %F4 of %V4 and %F5 of %V5, %F6 must not be 988 (NAACCR)
[3412] For DX Year > 2009 OR %F4 of %V4, %F6 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 1 is entered for
the schemas for which it is required by COC.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

The logic is as follows:
1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 1
cannot be blank.

2. If year of Diagnosis is 2010 or later OR CS Version Input Original is 02xxxx:, then
CS Site-Specific Factor 1 must not be 988 (not applicable) for the schemas for which
CS Site-Specific Factor 1 is required (see List 1 below).

3. If year of Diagnosis is 2004-2009, then CS Site-Specific Factor 1 must not be 988
(not applicable) for the schemas for which CS Site-Specific Factor 1 is required (see
List 1 below), with the following exceptions:
  A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to
CSv02):
       1. If CS Site-Specific Factor 1 was not defined in CSv01 (List 2 below),
       then CS Site-Specific Factor 1 must be coded 988.
       2. If schema is Stomach, EsophagusGEJunction or NETStomach (both based
       on Stomach) - schemas that were added after the initial implementation
```

```
       of CSv01, CS Site-Specific Factor 1 can be any valid code including 988.
  B. If CS Version Input Current > 020510 (indicating record was at least partially
updated in CSv02xxxx:
       1. If CS Site-Specific Factor 1 was not defined in CSv01 (see
       List 2 below),or schema is Stomach, EsophagusGEJunction, or
       NETStomach - schemas that were added after the initial implementation
       of CSv01, CS Site-Specific Factor 1 can be any valid code including 988.


List 1: Schemas for which CS Site-Specific Factor 1 is Required for CSv02 (all
versions) by COC
------------------------------------------------------------------------------
------------------
Appendix
BileDuctsIntraHepat
Bladder
Brain
Breast
BuccalMucosa
Cervix
CNSOther
Colon
Conjunctiva
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
EpiglottisAnterior
Esophagus
EsophagusGEJunction
FallopianTube
FloorMouth
GumLower
GumOther
GumUpper
HeartMediastinum
HemeRetic
Hypopharynx
IntracranialGland
KaposiSarcoma
KidneyParenchyma
KidneyRenalPelvis
LarynxGlottic
LarynxOther
LarynxSubglottic
LarynxSupraglottic
LipLower
LipOther
LipUpper
Liver
Lung
Lymphoma
LymphomaOcularAdnexa
MelanomaBuccalMucosa
MelanomaConjunctiva
MelanomaEpiglottisAnterior
```

MelanomaFloorMouth
MelanomaGumLower
MelanomaGumOther
MelanomaGumUpper
MelanomaHypopharynx
MelanomaLarynxGlottic
MelanomaLarynxOther
MelanomaLarynxSubglottic
MelanomaLarynxSupraglottic
MelanomaLipLower
MelanomaLipOther
MelanomaLipUpper
MelanomaMouthOther
MelanomaNasalCavity
MelanomaNasopharynx
MelanomaOropharynx
MelanomaPalateHard
MelanomaPalateSoft
MelanomaPharynxOther
MelanomaSinusEthmoid
MelanomaSinusMaxillary
MelanomaSinusOther
MelanomaSkin
MelanomaTongueAnterior
MelanomaTongueBase
MerkelCellPenis
MerkelCellScrotum
MerkelCellSkin
MerkelCellVulva
MiddleEar
MouthOther
MycosisFungoides
NasalCavity
Nasopharynx
NETStomach
Oropharynx
Ovary
PalateHard
PalateSoft
ParotidGland
Peritoneum
PeritoneumFemaleGen
PharyngealTonsil
PharynxOther
Placenta
Pleura
Prostate
Rectum
Retinoblastoma
Retroperitoneum
SalivaryGlandOther
Scrotum
SinusEthmoid
SinusMaxillary
SinusOther

```
Skin
SmallIntestine
SoftTissue
Stomach
SubmandibularGland
Thyroid
TongueAnterior
TongueBase
Urethra
Vagina


List 2: Schemas for which CS Site-Specific Factor 1, although required for CSv02, was
not defined in CSv01
------------------------------------------------------------------------------------
--------------------
Bladder
Cervix
Conjunctiva
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
Esophagus
FallopianTube
HeartMediastinum
HemeRetic
KidneyParenchyma
KidneyRenalPelvis
Lung
MerkelCellPenis
MerkelCellScrotum
MerkelCellSkin
MerkelCellVulva
Peritoneum
PeritoneumFemaleGen
Retroperitoneum
Scrotum
Skin
SmallIntestine
SoftTissue
Urethra
Vagina
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- CS versioning updated for CSV0203.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 1 cannot be blank.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 1 (CS)" to "CS Items - COC Required - SSF 1 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - COC Required - SSF 10 (CS)

Edit tag: **N1813**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC

CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor10	2864	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4229] Conflict between %F6 and COC requirements (CS)

Conflict between CS Site-Specific Factor10 and COC requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[3412] For DX Year > 2009 OR %F4 of %V4, %F6 must not be 988 for this schema (CS)
[3421] For DX Year > 2010 OR %F4 > or = 020302, %F6 must not be 988 (NAACCR)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor10 is entered for
the schemas required by COC.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
```

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor10 cannot be blank.

2. If year of Diagnosis is 2011 or later OR CS version Input Original is 020302 or higher:
CS Site-Specific Factor10 must not be 988 for the schemas for which CS Site-Specific Factor10 is required.

3.If year of Diagnosis is 2010 OR CS version Input Original is 0201xx or 0202xx:
CS Site-Specific Factor10 must not be 988 for the schemas for which CS Site-Specific Factor10 is required.

Exceptions:
1. If schema = BileDuctsIntraHepat, the edit is skipped
(Note: BileDuctsIntraHepat was not required prior to CSv0203)

4. If year of Diagnosis is 2004-2009 AND CS version Input Original is 01xxxx:

If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

CS Site-Specific Factor10 must = 988.

Note: CS Site-Specific Factor 7-24 fields were all populated
with 988 upon conversion from CSv01 to CSv02.

List of Schemas for which CS Site-Specific Factor 10 is Required for CSv2 by COC

BileDuctsIntraHepat (required only for cases diagnosed 2011+
or entered originally in CSv0203)
Breast
GISTPeritoneum
Hypopharynx
MelanomaChoroid
MelanomaCiliaryBody
MelanomaIris
Nasopharynx
Oropharynx
PalateSoft
Penis
PharyngealTonsil
PharynxOther
Prostate
SkinEyelid
Testis
TongueBase
Vulva

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- BileDuctsIntraHepat added to list of schemas requiring SSF 10 (required only for cases diagnosed 2011+ or entered originally in CSv0203)
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor10 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 10 (CS)" to "CS Items - COC Required - SSF 10 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - COC Required - SSF 11 (CS)

Edit tag: **N1815**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor11	2865	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4229] Conflict between %F6 and COC requirements (CS)

Conflict between CS Site-Specific Factor11 and COC requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[3412] For DX Year > 2009 OR %F4 of %V4, %F6 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor11 is entered for
the schemas required by COC.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor11
cannot be blank.

2. If year of Diagnosis is 2010 or later OR CS Version Input Original is 020001 or
higher
then
     CS Site-Specific Factor11 must not be 988 for the schemas
     for which CS Site-Specific Factor11 is required.

3. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  A. If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor11 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.

       Exception:
       - If the schema is Breast, CS Site-Specific Factor11 must not be blank.
      (For several SEER registries, CS Site-Specific Factor11 may contain
       HER2 codes for breast cases coded originally in CSv1.)


List of Schemas for which CS Site-Specific Factor11 is Required for CSv2 by COC
--------------------------------------------------------------------------------
--
Appendix
BileDuctsIntraHepat
BileDuctsPerihilar
Breast
BuccalMucosa
FloorMouth
GISTAppendix
GISTColon
GISTRectum
GumLower
GumOther
GumUpper
LipLower
LipOther
```

```
LipUpper
MelanomaBuccalMucosa
MelanomaChoroid
MelanomaCiliaryBody
MelanomaEpiglottisAnterior
MelanomaFloorMouth
MelanomaGumLower
MelanomaGumOther
MelanomaGumUpper
MelanomaHypopharynx
MelanomaIris
MelanomaLarynxGlottic
MelanomaLarynxOther
MelanomaLarynxSubglottic
MelanomaLarynxSupraglottic
MelanomaLipLower
MelanomaLipOther
MelanomaLipUpper
MelanomaMouthOther
MelanomaNasalCavity
MelanomaNasopharynx
MelanomaOropharynx
MelanomaPalateHard
MelanomaPalateSoft
MelanomaPharynxOther
MelanomaSinusEthmoid
MelanomaSinusMaxillary
MelanomaSinusOther
MelanomaTongueAnterior
MelanomaTongueBase
MerkelCellVulva
MouthOther
NasalCavity
NETSmallIntestine
NETStomach
PalateHard
Prostate
SinusEthmoid
SinusMaxillary
SinusOther
Skin
TongueAnterior
Vulva
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- Testis schema removed from list of schemas requiring SSF11
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor11 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 11 (CS)" to "CS Items - COC Required - SSF 11 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - COC Required - SSF 12 (CS)

Edit tag: **N1816**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name

Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor12	2866	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4229] Conflict between %F6 and COC requirements (CS)

Conflict between CS Site-Specific Factor12 and COC requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[3412] For DX Year > 2009 OR %F4 of %V4, %F6 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor12 is entered for
the schemas required by COC.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
```

```
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid


The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor12
cannot be blank.

2.If year of Diagnosis is 2010  or later OR CS Version Input Original is 020001 or
higher
then
     CS Site-Specific Factor12 must not be 988 for the schemas
     for which CS Site-Specific Factor12 is required.

3.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor12 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.


List of Schemas for which CS Site-Specific Factor12 is Required for CSv2 by COC
--------------------------------------------------------------------------------
--
Breast
GISTAppendix
GISTColon
GISTRectum
MelanomaChoroid
MelanomaCiliaryBody
MelanomaIris
NETSmallIntestine
NETStomach
Prostate
Scrotum
Skin
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor12 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 12 (CS)" to "CS Items - COC Required - SSF 12 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - COC Required - SSF 13 (CS)

Edit tag: **N1817**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC

CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor13	2867	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4229] Conflict between %F6 and COC requirements (CS)

Conflict between CS Site-Specific Factor13 and COC requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[3412] For DX Year > 2009 OR %F4 of %V4, %F6 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor13 is entered for
the schemas required by COC.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid


The logic is as follows:
```

```
1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor13
cannot be blank.

2. If year of Diagnosis is 2010 or later OR CS Version Input Original is 020001 or
higher
then
     CS Site-Specific Factor13 must not be 988 for the schemas
     for which CS Site-Specific Factor13 is required.

3. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor13 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.



List of Schemas for which CS Site-Specific Factor 13 is Required for CSv2 by COC
------------------------------------------------------------------------------------
---
Breast
MelanomaChoroid
MelanomaCiliaryBody
MelanomaIris
Prostate
Testis
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- CS versioning updated for CSV0203.
- Testis added to list of schemas requiring SSF 13
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor13 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or

IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 13 (CS)" to "CS Items - COC Required - SSF 13 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - COC Required - SSF 14 (CS)

Edit tag: **N1818**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor14	2868	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4229] Conflict between %F6 and COC requirements (CS)

Conflict between CS Site-Specific Factor14 and COC requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[3412] For DX Year > 2009 OR %F4 of %V4, %F6 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor14 is entered for
the schemas required by COC.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid


The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor14
cannot be blank.

2. If year of Diagnosis is 2010 or later OR CS Version Input Original is 020001 or
higher
then
```

```
     CS Site-Specific Factor14 must not 988 for the schemas
     for which CS Site-Specific Factor14 is required.

3. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

     If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor14 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.

       Exception:
       - If the schema is Breast, CS Site-Specific Factor14 must not be blank.
      (For several SEER registries, CS Site-Specific Factor14 may contain
       HER2 codes for breast cases coded originally in CSv1.)


List of Schemas for which CS Site-Specific Factor 14 is Required for CSv2 by COC
------------------------------------------------------------------------------------
---
Breast
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor14 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v12.2A
- Description fixed: second item #2 changed to item #3.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 14 (CS)" to "CS Items - COC Required - SSF 14 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - COC Required - SSF 15 (CS)

Edit tag: **N1819**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor15	2869	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

CS_SSF	NAACCR

Default Error Message

[4229] Conflict between %F6 and COC requirements (CS)

Conflict between CS Site-Specific Factor15 and COC requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[3412] For DX Year > 2009 OR %F4 of %V4, %F6 must not be 988 for this schema (CS)
[3421] For DX Year > 2010 OR %F4 > or = 020302, %F6 must not be 988 (NAACCR)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor15 is entered for
the schemas required by COC.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid


The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor15
cannot be blank.

2. If year of Diagnosis is 2011 or later OR CS Version Input Original is 020302 or
higher:
then
    CS Site-Specific Factor15 must not be 988 for the
    schemas for which CS Site-Specific Factor15 is required.

3. If year of Diagnosis is 2010 OR CS Version Input Original is 0201xx or 0202xx:
then
```

```
    CS Site-Specific Factor15 must not be 988 for the
    schemas for which CS Site-Specific Factor15 is required.

       Exceptions:
       1. If schema = Breast, the edit is skipped
          (Note:  Breast was not required prior to CSv0203)

4. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  A. If CS Version Input Current = 020510 (not changed since conversion
     from CSv01 to CSv02):
     then
         CS Site-Specific Factor15 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.

       Exception:
       - If the schema is Breast, CS Site-Specific Factor15 must not be blank.
      (For several SEER registries, CS Site-Specific Factor15 may contain
       HER2 codes for breast cases coded originally in CSv1.)



List of Schemas for which CS Site-Specific Factor 15 is Required for CSv0203 by COC
-----------------------------------------------------------------------------
Breast (required only for cases diagnosed 2011+
        or entered originally in CSv0203 or higher)
Testis
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 15 (CS)" to "CS Items - COC Required - SSF 15 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.

- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - COC Required - SSF 16 (CS)

Edit tag: **N1820**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor16	2870	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4229] Conflict between %F6 and COC requirements (CS)

Conflict between CS Site-Specific Factor16 and COC requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[3412] For DX Year > 2009 OR %F4 of %V4, %F6 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor16 is entered for
the schemas required by COC.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid


The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor16
cannot be blank.

2. If year of Diagnosis is 2010 or later OR CS Version Input Original is 020001 or
higher
then
     CS Site-Specific Factor16 must not be 988 for the schemas
     for which CS Site-Specific Factor16 is required.

3. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  A. If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor16 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.
```

```
List of Schemas for which CS Site-Specific Factor 16 is Required for CSv2 by COC
------------------------------------------------------------------------------------
---
MerkelCellPenis
MerkelCellScrotum
MerkelCellSkin
MerkelCellVulva
NETColon
NETRectum
Scrotum
Skin
Testis
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- Testis added to schemas requiring SSF 16
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor16 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 16 (CS)" to "CS Items - COC Required - SSF 16 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - COC Required - SSF 17 (CS)

Edit tag: **N1821**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor17	2871	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4229] Conflict between %F6 and COC requirements (CS)

Conflict between CS Site-Specific Factor17 and COC requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[3412] For DX Year > 2009 OR %F4 of %V4, %F6 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor17 is entered for
the schemas required by COC.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor17
cannot be blank.

2. If year of Diagnosis is 2010 or later OR CS Version Input Original is 020101 or
higher
then
     CS Site-Specific Factor17 must not be 988 for the schemas
     for which CS Site-Specific Factor17 is required.

3. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

   If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor17 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.



List of Schemas for which CS Site-Specific Factor17 is Required for CSv2 by COC
--------------------------------------------------------------------------------
--
MerkelCellPenis
MerkelCellScrotum
MerkelCellSkin
MerkelCellVulva
```

```
NETColon
NETRectum
Penis
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor17 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 17 (CS)" to "CS Items - COC Required - SSF 17 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - COC Required - SSF 18 (CS)

Edit tag: **N1822**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor18	2872	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4229] Conflict between %F6 and COC requirements (CS)

Conflict between CS Site-Specific Factor18 and COC requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[3412] For DX Year > 2009 OR %F4 of %V4, %F6 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor18 is entered for
the schemas required by COC.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor18
cannot be blank.

2. If year of Diagnosis is 2010 or later OR CS Version Input Original is 020001 or
higher
then
     CS Site-Specific Factor18 must not be 988 for the schemas
     for which CS Site-Specific Factor18 is required.

3. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  A. If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor18 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.


List of Schemas for which CS Site-Specific Factor18 is Required for CSv2 by COC
------------------------------------------------------------------------------------
--
MerkelCellPenis
MerkelCellScrotum
MerkelCellSkin
MerkelCellVulva
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor18 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 18 (CS)" to "CS Items - COC Required - SSF 18 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - COC Required - SSF 19 (CS)

Edit tag: **N1823**

Last changed: **20180516 22:29:45** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC

Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor19	2873	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4230] Conflict between %F4 and COC requirements (CS)

Conflict between CS Site-Specific Factor19 and COC requirements

Additional Messages

[4858] For DX Year > 2003, %F4 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor19 is populated based on the COC
requirements.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Date of Diagnosis is blank or invalid.
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link
Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3, and CS
Site-
```

```
Specific Factor25 (schema discriminator) to the dll and the CS schema name is
returned.

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor19
cannot be
blank.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 19 (CS)" to "CS Items - COC Required - SSF 19 (CS)" since SEER
now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to
refer only to COC.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Updated to pass if CS Version Input Original or CS Version Input Current is blank

CS Items - COC Required - SSF 2 (CS)

Edit tag: **N1836**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor 2	2890	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4229] Conflict between %F6 and COC requirements (CS)

Conflict between CS Site-Specific Factor 2 and COC requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[3384] For %F8 of %V8, %F4 of %V4 and %F5 of %V5, %F6 must not be 988 (NAACCR)
[3390] For %F4 of %V4 and %F5 of %V5, %F6 must not be 988 for this schema (CS)
[3412] For DX Year > 2009 OR %F4 of %V4, %F6 must not be 988 for this schema (CS)
[3421] For DX Year > 2010 OR %F4 > or = 020302, %F6 must not be 988 (NAACCR)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)

SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 2 is entered for
the schemas required by COC.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

The logic is as follows::

1.  For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 2
cannot be blank.

2. If year of Diagnosis is 2011 or later OR CS Version Input Original is 020302 or
higher:
then
    CS Site-Specific Factor 2 must not be 988 for the
    schemas for which CS Site-Specific Factor 2 is required (see List 1 below).

Note: For remaining conditions, skip if schema is MyelomaPlasmaCellDisorder, since CS
Site-Specific Factor 2 is required only for cases diagnosed 2011 or later OR entered
originally in CSv0203.

3. If year of Diagnosis is 2010 OR CS Version Input Original is 0201xx or 0202xx:
then
     CS Site-Specific Factor 2 must not be 988 for the schemas
     for which CS Site-Specific Factor 2 is required.

4. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  A. If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor 2 must not be 988.

       Exceptions:
       1. If CS Site-Specific Factor 2 was not defined in CSv01 (see List 2 below),
          then
              CS Site-Specific Factor 2 must be coded 988.
       2. If schema is = Appendix, CarcinoidAppendix, or NETColon (all three
          based on Colon schema), Colon, NETRectum (based on Rectum schema),
          or Rectum (schemas that were added after the initial implementation
          of CSv01),
          then
              CS Site-Specific Factor 2 can be any valid code including 988.
```

B. If CS Version Input Current > 020510 [indicating record was at least partially updated in CSv02 (any version)]:

CS Site-Specific Factor 2 must not be 988.

Exceptions:
1. If CS Site-Specific Factor 2 was not defined in CSv01
(see List 2 below),
then
CS Site-Specific Factor 2 can be any valid code including 988.

2. If schema is = Appendix, CarcinoidAppendix, Colon,
NETColon, NETRectum, or Rectum (schemas that
were added after the initial implementation of CSv01),
then
CS Site-Specific Factor 2 can be any valid code including 988.

List 1: List of Schemas for which CS Site-Specific Factor 2 is Required for CSv2 by COC

Appendix
BileDuctsIntraHepat
Bladder
Breast
CarcinoidAppendix
Colon
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
KidneyParenchyma
KidneyRenalPelvis
Liver
Lung
Lymphoma
LymphomaOcularAdnexa
MelanomaChoroid
MelanomaCiliaryBody
MelanomaConjunctiva
MelanomaSkin
MyelomaPlasmaCellDisorder (required only for cases diagnosed 2011+
or entered originally in CSv0203)
NETColon
NETRectum
Ovary
PeritoneumFemaleGen
Placenta
Pleura
Prostate
Rectum
SmallIntestine
Vagina

```
List 2: List of schemas for which CS Site-Specific Factor 2, although required for
CSv02, was not defined in CSv01:
------------------------------------------------------------------------------
Bladder
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
KidneyParenchyma
KidneyRenalPelvis
Lung
MelanomaChoroid
MelanomaCiliaryBody
MelanomaConjunctiva
Ovary
PeritoneumFemaleGen
Placenta
Pleura
SmallIntestine
Vagina
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- MyelomaPlasmaCellDisorder added to list of schemas requiring SSF 2
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 2 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v12.2A
- Edit logic corrected: two brackets removed so that pre-2010 cases originally entered in CSv01 and updated to CSv02 will correctly fail for a code of 988.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 2 (CS)" to "CS Items - COC Required - SSF 2 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR V16
-removed reference to IF289

NAACCR v16A
- Edit was not identified as IF289 in Administrative Notes. Reference was included in CS Items - NPCR Required - SSF 2 (CS)

CS Items - COC Required - SSF 20 (CS)

Edit tag: **N1825**

Last changed: **20180516 22:30:41** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor20	2874	AJCC
CS Site-Specific Factor25	2879	AJCC

Date of Diagnosis	390	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4230] Conflict between %F4 and COC requirements (CS)

Conflict between CS Site-Specific Factor20 and COC requirements

Additional Messages

[4858] For DX Year > 2003, %F4 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor20 is populated based on the COC
requirements.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Date of Diagnosis is blank or invalid.
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link
Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3, and CS
Site-
Specific Factor25 (schema discriminator) to the dll and the CS schema name is
returned.

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor20
cannot be
blank.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 20 (CS)" to "CS Items - COC Required - SSF 20 (CS)" since SEER
now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to
refer only to COC.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Updated to pass if CS Version Input Original or CS Version Input Current is blank

CS Items - COC Required - SSF 21 (CS)

Edit tag: **N1826**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor21	2875	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4229] Conflict between %F6 and COC requirements (CS)

Conflict between CS Site-Specific Factor21 and COC requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[3412] For DX Year > 2009 OR %F4 of %V4, %F6 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor21 is entered for
the schemas required by COC.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
```

```
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor21
cannot be blank.

2. If year of Diagnosis is 2010 or later OR CS Version Input Original is 020001 or
higher
then
     CS Site-Specific Factor21 must not be 988 for the schemas
     for which CS Site-Specific Factor21 is required.

3.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

   If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor21 must = 988.



List of Schemas for which CS Site-Specific Factor 21 is Required for CSv2 by COC
------------------------------------------------------------------------------
---
Breast
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor21 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2

- CS versioning updated to work for CSv02.04.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 21 (CS)" to "CS Items - COC Required - SSF 21 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - COC Required - SSF 22 (CS)

Edit tag: **N1827**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor22	2876	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4229] Conflict between %F6 and COC requirements (CS)

Conflict between CS Site-Specific Factor22 and COC requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[3412] For DX Year > 2009 OR %F4 of %V4, %F6 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor22 is entered for
the schemas required by COC.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor22
cannot be blank.

2. If year of Diagnosis is 2010 or later OR CS Version Input Original is 020001 or
higher
then
     CS Site-Specific Factor22 must not be 988 for the schemas
     for which CS Site-Specific Factor22 is required.

3. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  If CS Version Input Current = 020510 (not changed since
```

```
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor22 must = 988.


List of Schemas for which CS Site-Specific Factor 22 is Required for CSv2 by COC
------------------------------------------------------------------------------------------
---
Breast
MerkelCellPenis
MerkelCellScrotum
MerkelCellSkin
MerkelCellVulva
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor22 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v12.2A
- Description fixed: second item #2 changed to item #3.

NAACCR v13A
- SEER IF# changed from IF308 to IF309

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 22 (CS)" to "CS Items -

COC Required - SSF 22 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - COC Required - SSF 23 (CS)

Edit tag: **N1828**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor23	2877	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4229] Conflict between %F6 and COC requirements (CS)

Conflict between CS Site-Specific Factor23 and COC requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[3412] For DX Year > 2009 OR %F4 of %V4, %F6 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor23 is entered for
the schemas required by COC.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor23
cannot be blank.

2.If year of Diagnosis is 2010 or later OR CS Version Input Original is 020001 or
higher
then
     CS Site-Specific Factor23 must not be 988 for the schemas
     for which CS Site-Specific Factor23 is required.

3. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

   If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor23 must = 988.
```

```
List of Schemas for which CS Site-Specific Factor 23 is Required for CSv2 by COC
------------------------------------------------------------------------------------
---
Breast
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor23 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v12.2A
- Description fixed: second item #2 changed to item #3.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 23 (CS)" to "CS Items - COC Required - SSF 23 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - COC Required - SSF 24 (CS)

Edit tag: **N1829**

Last changed: **20180516 22:32:03** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor24	2878	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4230] Conflict between %F4 and COC requirements (CS)

Conflict between CS Site-Specific Factor24 and COC requirements

Additional Messages

[4858] For DX Year > 2003, %F4 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)

ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor24 is populated based on the COC
requirements.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Date of Diagnosis is blank or invalid
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland


This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link
Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3, and CS
Site-
Specific Factor25 (schema discriminator) to the dll and the CS schema name is
returned.

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor24
cannot be
blank.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 24 (CS)" to "CS Items - COC Required - SSF 24 (CS)" since SEER
now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to
refer only to COC.
- CS versioning updated to work for CSv02.05.

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Updated to pass if CS Version Input Original or CS Version Input Current is blank

CS Items - COC Required - SSF 3 (CS)

Edit tag: **N1830**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor 3	2900	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4229] Conflict between %F6 and COC requirements (CS)

Conflict between CS Site-Specific Factor 3 and COC requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[3384] For %F8 of %V8, %F4 of %V4 and %F5 of %V5, %F6 must not be 988 (NAACCR)
[3390] For %F4 of %V4 and %F5 of %V5, %F6 must not be 988 for this schema (CS)
[3412] For DX Year > 2009 OR %F4 of %V4, %F6 must not be 988 for this schema (CS)
[3421] For DX Year > 2010 OR %F4 > or = 020302, %F6 must not be 988 (NAACCR)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 3 is entered for
the schemas required by COC.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid


The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 3
cannot be blank.

2. If year of Diagnosis is 2011 or later OR CS Version Input Original is 020302 or
higher:
then
    CS Site-Specific Factor 3 must not be 988 for the
    schemas for which CS Site-Specific Factor 3 is required (see List 1).

Note: For remaining conditions, skip if schema is MyelomaPlasmaCellDisorder, since CS
Site-Specific Factor 3 is required only for cases diagnosed 2011 or later OR entered
```

```
originally in CSv0203.

3. If year of Diagnosis is 2010 or later OR CS Version Input Original is 0201xx or
0202xx:
then
     CS Site-Specific Factor 3 must not be 988 for the schemas
     for which CS Site-Specific Factor 3 is required (see List 1).

4. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  A. If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor 3 must not be 988.

       Exceptions:
       1. If CS Site-Specific Factor 3 was not defined in CSv01 (see List 2 below),
          then
              CS Site-Specific Factor 3 must be coded 988.

  B. If CS Version Input Current > 020510 [indicating record was at least partially
updated in CSv02 (any version)]:

       CS Site-Specific Factor 3 must not be 988.

       Exceptions:
       1. If CS Site-Specific Factor 3 was not defined in CSv01
          (see List 2 below),
          then
              CS Site-Specific Factor 3 can be any valid code including 988.

List 1: List of Schemas for which CS Site-Specific Factor 3 is Required for CSv2 by
COC
--------------------------------------------------------------------------------
--
Appendix
Bladder
Bone
Breast
BuccalMucosa
Colon
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
EpiglottisAnterior
FloorMouth
GumLower
GumOther
GumUpper
HeartMediastinum
Hypopharynx
KidneyParenchyma
LarynxGlottic
LarynxOther
LarynxSubglottic
```

```
LarynxSupraglottic
LipLower
LipOther
LipUpper
Liver
Lymphoma
LymphomaOcularAdnexa
MelanomaBuccalMucosa
MelanomaChoroid
MelanomaCiliaryBody
MelanomaEpiglottisAnterior
MelanomaFloorMouth
MelanomaGumLower
MelanomaGumOther
MelanomaGumUpper
MelanomaHypopharynx
MelanomaIris
MelanomaLarynxGlottic
MelanomaLarynxOther
MelanomaLarynxSubglottic
MelanomaLarynxSupraglottic
MelanomaLipLower
MelanomaLipOther
MelanomaLipUpper
MelanomaMouthOther
MelanomaNasalCavity
MelanomaNasopharynx
MelanomaOropharynx
MelanomaPalateHard
MelanomaPalateSoft
MelanomaPharynxOther
MelanomaSinusEthmoid
MelanomaSinusMaxillary
MelanomaSinusOther
MelanomaSkin
MelanomaTongueAnterior
MelanomaTongueBase
MerkelCellPenis
MerkelCellScrotum
MerkelCellSkin
MerkelCellVulva
MiddleEar
MouthOther
MyelomaPlasmaCellDisorder (required only for cases diagnosed 2011+
                           or entered originally in CSv0203)
NasalCavity
Nasopharynx
Oropharynx
Ovary
PalateHard
PalateSoft
ParotidGland
PeritoneumFemaleGen
PharyngealTonsil
PharynxOther
```

```
Prostate
Rectum
SalivaryGlandOther
SinusEthmoid
SinusMaxillary
SinusOther
SkinEyelid
SmallIntestine
SoftTissue
SubmandibularGland
TongueAnterior
TongueBase
Vagina

List 2: List of schemas for which CS Site-Specific Factor 3, although required for
CSv02, was not defined in CSv01:
--------------------------------------------------------------------------------
Appendix
Bladder
Bone
Colon
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
HeartMediastinum
KidneyParenchyma
Liver
MelanomaChoroid
MelanomaCiliaryBody
MelanomaIris
MerkelCellPenis
MerkelCellScrotum
MerkelCellSkin
MerkelCellVulva
Ovary
PeritoneumFemaleGen
Rectum
SkinEyelid
SmallIntestine
SoftTissue
Vagina
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1

- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- MyelomaPlasmaCellDisorder added to list of schemas requiring SSF 3
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 3 cannot be blank.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 3 (CS)" to "CS Items - COC Required - SSF 3 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR V16
-removed reference to IF290

CS Items - COC Required - SSF 4 (CS)

Edit tag: **N1831**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC

Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor 4	2910	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4229] Conflict between %F6 and COC requirements (CS)

Conflict between CS Site-Specific Factor 4 and COC requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[3375] For DX Year < 2010 and %F4 of %V4, %F6 must not be 988 for this schema (NAACCR)
[3384] For %F8 of %V8, %F4 of %V4 and %F5 of %V5, %F6 must not be 988 (NAACCR)
[3390] For %F4 of %V4 and %F5 of %V5, %F6 must not be 988 for this schema (CS)
[3412] For DX Year > 2009 OR %F4 of %V4, %F6 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 4 is entered for
the schemas required by COC.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
```

```
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 4
cannot be blank.

2. If year of Date of Diagnosis is 2004-2009 AND schema is Prostate,
then CS Site-Specific Factor 4 must not be 988 (not applicable: Information not
collected for this case).

3.If year of Diagnosis is 2010 or later OR CS Version Input Original is 020001 or
higher
then
     CS Site-Specific Factor 4 must not be 988 for the schemas
     for which CS Site-Specific Factor 4 is required (see List 1 below).

4.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  A. If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor 4 must not be 988.

       Exceptions:
       1. If CS Site-Specific Factor 4 was not defined in CSv01 (see List 2 below),
          then
              CS Site-Specific Factor 4 must be coded 988.

  B. If CS Version Input Current > 020510 [indicating record was at least partially
updated in CSv02 (any version)]:

       CS Site-Specific Factor 4 must not be 988.

       Exceptions:
       1. If CS Site-Specific Factor 4 was not defined in CSv01
          (see List 2 below),
          then
              CS Site-Specific Factor 4 may be any valid code inclduing 988.


List 1: List of Schemas for which CS Site-Specific Factor 4 is Required for CSv2 by
COC
-------------------------------------------------------------------------------
--
Brain
Breast
BuccalMucosa
CNSOther
Colon
CorpusAdenosarcoma
CorpusCarcinoma
```

CorpusSarcoma
EpiglottisAnterior
FallopianTube
FloorMouth
GumLower
GumOther
GumUpper
Hypopharynx
KidneyParenchyma
LacrimalGland
LarynxGlottic
LarynxOther
LarynxSubglottic
LarynxSupraglottic
LipLower
LipOther
LipUpper
Liver
MelanomaBuccalMucosa
MelanomaChoroid
MelanomaCiliaryBody
MelanomaEpiglottisAnterior
MelanomaFloorMouth
MelanomaGumLower
MelanomaGumOther
MelanomaGumUpper
MelanomaHypopharynx
MelanomaIris
MelanomaLarynxGlottic
MelanomaLarynxOther
MelanomaLarynxSubglottic
MelanomaLarynxSupraglottic
MelanomaLipLower
MelanomaLipOther
MelanomaLipUpper
MelanomaMouthOther
MelanomaNasalCavity
MelanomaNasopharynx
MelanomaOropharynx
MelanomaPalateHard
MelanomaPalateSoft
MelanomaPharynxOther
MelanomaSinusEthmoid
MelanomaSinusMaxillary
MelanomaSinusOther
MelanomaSkin
MelanomaTongueAnterior
MelanomaTongueBase
MiddleEar
MouthOther
NasalCavity
Nasopharynx
Oropharynx
PalateHard
PalateSoft

```
ParotidGland
PharyngealTonsil
PharynxOther
Rectum
SalivaryGlandOther
SinusEthmoid
SinusMaxillary
SinusOther
SubmandibularGland
Testis
TongueAnterior
TongueBase
Vagina


List 2: List of schemas for which CS Site-Specific Factor 4, although required for
CSv02, was not defined in CSv01:
------------------------------------------------------------------------------
Brain
CNSOther
Colon
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
FallopianTube
KidneyParenchyma
LacrimalGland
Liver
MelanomaChoroid
MelanomaCiliaryBody
MelanomaIris
Rectum
Vagina
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12A
- Edit modified to skip if Date of Diagnosis is blank.

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 4 cannot be

blank.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v12.2A
- Edit logic corrected: semicolon added so that pre-2010 cases originally entered in CSv01 and updated to CSv02 will correctly fail for a code of 988.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 4 (CS)" to "CS Items - COC Required - SSF 4 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR V16
-removed reference to IF291 in adminstrative notes

CS Items - COC Required - SSF 5 (CS)

Edit tag: **N1832**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC

Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor 5	2920	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4229] Conflict between %F6 and COC requirements (CS)

Conflict between CS Site-Specific Factor 5 and COC requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[3384] For %F8 of %V8, %F4 of %V4 and %F5 of %V5, %F6 must not be 988 (NAACCR)
[3390] For %F4 of %V4 and %F5 of %V5, %F6 must not be 988 for this schema (CS)
[3412] For DX Year > 2009 OR %F4 of %V4, %F6 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 5 is entered for
the schemas required by COC.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
```

```
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 5
cannot be blank.

2. If year of Diagnosis is 2010 or later OR CS Version Input Original is 020001 or
higher
then
     CS Site-Specific Factor 5 must not be 988 for the schemas
     for which CS Site-Specific Factor 5 is required (see List 1 below).

3. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  A. If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor 5 must not be 988.

       Exceptions:
       1. If CS Site-Specific Factor 5 was not defined in CSv01 (see List 2 below),
          then
              CS Site-Specific Factor 5 must be coded 988.

  B. If CS Version Input Current > 020510 [indicating record was at least partially
updated in CSv02 (any version)]:

       CS Site-Specific Factor 5 must not be 988.

       Exceptions:
       1. If CS Site-Specific Factor 5 was not defined in CSv01
          (see list below),
          then
              CS Site-Specific Factor 5 can be any valid code inclusing 988.


List 1: List of Schemas for which CS Site-Specific Factor 5 is Required for CSv2 by
COC
-------------------------------------------------------------------------------------
--
Brain
Breast
BuccalMucosa
CNSOther
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
EpiglottisAnterior
FallopianTube
FloorMouth
GISTPeritoneum
GumLower
```

GumOther
GumUpper
Hypopharynx
LarynxGlottic
LarynxOther
LarynxSubglottic
LarynxSupraglottic
LipLower
LipOther
LipUpper
Liver
MelanomaBuccalMucosa
MelanomaChoroid
MelanomaCiliaryBody
MelanomaEpiglottisAnterior
MelanomaFloorMouth
MelanomaGumLower
MelanomaGumOther
MelanomaGumUpper
MelanomaHypopharynx
MelanomaIris
MelanomaLarynxGlottic
MelanomaLarynxOther
MelanomaLarynxSubglottic
MelanomaLarynxSupraglottic
MelanomaLipLower
MelanomaLipOther
MelanomaLipUpper
MelanomaMouthOther
MelanomaNasalCavity
MelanomaNasopharynx
MelanomaOropharynx
MelanomaPalateHard
MelanomaPalateSoft
MelanomaPharynxOther
MelanomaSinusEthmoid
MelanomaSinusMaxillary
MelanomaSinusOther
MelanomaSkin
MelanomaTongueAnterior
MelanomaTongueBase
MiddleEar
MouthOther
NasalCavity
Nasopharynx
NETAmpulla
Oropharynx
PalateHard
PalateSoft
ParotidGland
PharyngealTonsil
PharynxOther
SalivaryGlandOther
SinusEthmoid
SinusMaxillary

```
SinusOther
SubmandibularGland
Testis
TongueAnterior
TongueBase
Vagina


List 2: List of schemas for which CS Site-Specific Factor 5, although required for
CSv02, was not defined in CSv01:
------------------------------------------------------------------------------
Brain
CNSOther
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
FallopianTube
GISTPeritoneum
Liver
MelanomaChoroid
MelanomaCiliaryBody
MelanomaIris
MelanomaSkin
NETAmpulla
Vagina
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 5 cannot be blank.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 5 (CS)" to "CS Items - COC Required - SSF 5 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only

to COC.
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR V16
- Removed reference to IF292 from administrative notes

CS Items - COC Required - SSF 6 (CS)

Edit tag: **N1833**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor 6	2930	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4229] Conflict between %F6 and COC requirements (CS)

Conflict between CS Site-Specific Factor 6 and COC requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[3384] For %F8 of %V8, %F4 of %V4 and %F5 of %V5, %F6 must not be 988 (NAACCR)
[3390] For %F4 of %V4 and %F5 of %V5, %F6 must not be 988 for this schema (CS)
[3412] For DX Year > 2009 OR %F4 of %V4, %F6 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 6 is entered for
the schemas required by COC.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 6
cannot be blank.

2. If year of Diagnosis is 2010 or later OR CS Version Input Original is 020001 or
higher
then
     CS Site-Specific Factor 6 must not be 988 for the schemas
     for which CS Site-Specific Factor 6 is required (see List 1 below).

3. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  A. If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):
```

```
       CS Site-Specific Factor 6 must not be 988.

       Exceptions:
       1. If CS Site-Specific Factor 6 was not defined in CSv01 (see List 2 below),
          then
              CS Site-Specific Factor 6 must be coded 988.

  B. If CS Version Input Current > 020510 [indicating record was at least partially
updated in CSv02 (any version)]:

       CS Site-Specific Factor 6 must not be 988.

       Exceptions:
       1. If CS Site-Specific Factor 6 was not defined in CSv01
          (see List 2 below),
          then
              CS Site-Specific Factor 6 can be any valid code including 988.


List 1: List of Schemas for which CS Site-Specific Factor 6 is Required for CSv2 by
COC
--------------------------------------------------------------------------------
--
Brain
Breast
BuccalMucosa
CNSOther
Colon
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
EpiglottisAnterior
FallopianTube
FloorMouth
GISTEsophagus
GISTPeritoneum
GISTSmallIntestine
GISTStomach
GumLower
GumOther
GumUpper
Hypopharynx
KidneyParenchyma
LacrimalGland
LarynxGlottic
LarynxOther
LarynxSubglottic
LarynxSupraglottic
LipLower
LipOther
LipUpper
Liver
LymphomaOcularAdnexa
MelanomaBuccalMucosa
MelanomaChoroid
```

```
MelanomaCiliaryBody
MelanomaEpiglottisAnterior
MelanomaFloorMouth
MelanomaGumLower
MelanomaGumOther
MelanomaGumUpper
MelanomaHypopharynx
MelanomaIris
MelanomaLarynxGlottic
MelanomaLarynxOther
MelanomaLarynxSubglottic
MelanomaLarynxSupraglottic
MelanomaLipLower
MelanomaLipOther
MelanomaLipUpper
MelanomaMouthOther
MelanomaNasalCavity
MelanomaNasopharynx
MelanomaOropharynx
MelanomaPalateHard
MelanomaPalateSoft
MelanomaPharynxOther
MelanomaSinusEthmoid
MelanomaSinusMaxillary
MelanomaSinusOther
MelanomaSkin
MelanomaTongueAnterior
MelanomaTongueBase
MiddleEar
MouthOther
NasalCavity
Nasopharynx
NETAmpulla
Oropharynx
PalateHard
PalateSoft
ParotidGland
PharyngealTonsil
PharynxOther
Rectum
SalivaryGlandOther
SinusEthmoid
SinusMaxillary
SinusOther
SkinEyelid
SubmandibularGland
Testis
TongueAnterior
TongueBase
Vagina


List 2: List of schemas for which CS Site-Specific Factor 6, although required for
CSv02, was not defined in CSv01:
--------------------------------------------------------------------------------
```

```
Brain
CNSOther
Colon
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
FallopianTube
GISTEsophagus
GISTPeritoneum
GISTSmallIntestine
GISTStomach
KidneyParenchyma
LacrimalGland
Liver
LymphomaOcularAdnexa
MelanomaChoroid
MelanomaCiliaryBody
MelanomaIris
MelanomaSkin
NETAmpulla
Rectum
SkinEyelid
Testis
Vagina
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 6 cannot be blank.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v13
- Corrected typo in description: changed "required by COC and COC" to "required by SEER and COC"

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 6 (CS)" to "CS Items - COC Required - SSF 6 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
-Removed reference to IF293 from administrative notes

CS Items - COC Required - SSF 7 (CS)

Edit tag: **N1834**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor 7	2861	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4229] Conflict between %F6 and COC requirements (CS)

Conflict between CS Site-Specific Factor 7 and COC requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[3412] For DX Year > 2009 OR %F4 of %V4, %F6 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 7 is entered for
the schemas required by COC.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

The logic is as follows:
1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 7
cannot be blank.

2.If year of Diagnosis is 2010 or later OR CS Version Input Original is 020001 or
higher
then
     CS Site-Specific Factor 7 must not be 988 for the schemas
     for which CS Site-Specific Factor 7 is required.

3.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:
```

```
     If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

          CS Site-Specific Factor 7 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.


List of Schemas for which CS Site-Specific Factor 7 is Required for CSv2 by COC
--------------------------------------------------------------------------------
--
Breast
FallopianTube
GISTEsophagus
GISTSmallIntestine
GISTStomach
Liver
MelanomaChoroid
MelanomaCiliaryBody
MelanomaIris
MelanomaSkin
Prostate
Testis
Vagina
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 7 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 7 (CS)" to "CS Items - COC Required - SSF 7 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
-Removed reference to IF294 in administrative notes

CS Items - COC Required - SSF 8 (CS)

Edit tag: **N1837**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor 8	2862	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4229] Conflict between %F6 and COC requirements (CS)

Conflict between CS Site-Specific Factor 8 and COC requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[3412] For DX Year > 2009 OR %F4 of %V4, %F6 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 8 is entered for
the schemas required by COC.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid


The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 8
cannot be blank.

2. If year of Diagnosis is 2010 or later OR CS Version Input Original is 020001 or
higher
then
     CS Site-Specific Factor 8 must not be 988 for the schemas
     for which CS Site-Specific Factor 8 is required.
```

```
2.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  A. If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor 8 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.


List of Schemas for which CS Site-Specific Factor 8 is Required for CSv2 by COC
--------------------------------------------------------------------------------
--
Breast
Colon
KidneyParenchyma
LacrimalGland
Liver
Prostate
Rectum
SkinEyelid
Testis
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 9 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 8 (CS)" to "CS Items -

COC Required - SSF 8 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
-Removed reference to IF295 in administrative notes

CS Items - COC Required - SSF 9 (CS)

Edit tag: **N1835**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor 9	2863	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4229] Conflict between %F6 and COC requirements (CS)

Conflict between CS Site-Specific Factor 9 and COC requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[3412] For DX Year > 2009 OR %F4 of %V4, %F6 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 9 is entered for
the schemas required by COC.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 9
cannot be blank.

2. If year of Diagnosis is 2010 or later OR CS Version Input Original is 020001 or
higher
then
     CS Site-Specific Factor 9 must not be 988 for the schemas
     for which CS Site-Specific Factor 9 is required.

2.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

     If CS Version Input Current = 020510 (not changed since
```

```
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor 9 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.

       Exception:
       - If the schema is Breast, CS Site-Specific Factor 9 must not be blank.
      (For several SEER registries, CS Site-Specific Factor 9 may contain
       HER2 codes for breast cases coded originally in CSv1.)


List of Schemas for which CS Site-Specific Factor 9 is Required for CSv2 by COC
--------------------------------------------------------------------------------
--
Breast
BuccalMucosa
Colon
EpiglottisAnterior
FloorMouth
GumLower
GumOther
GumUpper
Hypopharynx
LarynxGlottic
LarynxOther
LarynxSubglottic
LarynxSupraglottic
LipLower
LipOther
LipUpper
MelanomaBuccalMucosa
MelanomaChoroid
MelanomaCiliaryBody
MelanomaEpiglottisAnterior
MelanomaFloorMouth
MelanomaGumLower
MelanomaGumOther
MelanomaGumUpper
MelanomaHypopharynx
MelanomaIris
MelanomaLarynxGlottic
MelanomaLarynxOther
MelanomaLarynxSubglottic
MelanomaLarynxSupraglottic
MelanomaLipLower
MelanomaLipOther
MelanomaLipUpper
MelanomaMouthOther
MelanomaNasalCavity
MelanomaNasopharynx
MelanomaOropharynx
MelanomaPalateHard
MelanomaPalateSoft
```

```
MelanomaPharynxOther
MelanomaSinusEthmoid
MelanomaSinusMaxillary
MelanomaSinusOther
MelanomaTongueAnterior
MelanomaTongueBase
MiddleEar
MouthOther
NasalCavity
Nasopharynx
Oropharynx
PalateHard
PalateSoft
ParotidGland
PharyngealTonsil
PharynxOther
Prostate
Rectum
SalivaryGlandOther
SinusEthmoid
SinusMaxillary
SinusOther
SubmandibularGland
Testis
TongueAnterior
TongueBase
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 9 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14

- Edit name changed from "CS Items - SEER/COC Required - SSF 9 (CS)" to "CS Items - COC Required - SSF 9 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
-Removed reference to IF296 in administrative notes

CS Items - NPCR Required - Non-SSF (CS)

Edit tag: **N1593**

Last changed: **20190828 21:39:51** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Over-ride CS 20	3769	AJCC/NPCR
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor25	2879	AJCC
CS Extension	2810	AJCC
CS Lymph Nodes	2830	AJCC
CS Mets at DX	2850	AJCC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Tumor Size	2800	AJCC

CS Tumor Size/Ext Eval	2820	AJCC
Regional Nodes Examined	830	SEER/COC
Regional Nodes Positive	820	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[3136] Conflict between year of DX and CS items (NAACCR)

Conflict between year of DX and CS items

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)
SAVE_TEXT(If year of DX > 2003, CS Extension cannot be blank)
SAVE_TEXT(If year of DX > 2003, CS Lymph Nodes cannot be blank)
SAVE_TEXT(If year of DX > 2003, CS Mets at DX cannot be blank)
SAVE_TEXT(If DX > 2003, CS Site-Specific Factor25 cannot be blank)
SAVE_TEXT(If DX > 2003, CS Version Input Original cannot be blank)
SAVE_TEXT(If DX > 2003, CS Version Input Current cannot be blank)
SAVE_TEXT(If year of DX > 2007, CS Tumor Size cannot be blank)
SAVE_TEXT(If year of DX > 2007, CS Tumor Size/Ext Eval cannot be blank)
SAVE_TEXT(If year of DX > 2011, Regional Nodes Examined cannot be blank)
SAVE_TEXT(If year of DX > 2011, Regional Nodes Positive cannot be blank)
SAVE_TEXT(If %F2 = %V2 and %F16 = %V16, Regional Nodes Examined cannot be blank)
SAVE_TEXT(If %F2 = %V2 and %F16 = %V16, Regional Nodes Positive cannot be blank)
SAVE_TEXT(If %F2 = %V2 and %F16 = %V16, CS Tumor Size cannot be blank)
SAVE_TEXT(If %F2 = %V2 and %F16 = %V16, CS Version Input Original cannot be blank)
SAVE_TEXT(If %F2 = %V2 and %F16 = %V16, CS Version Input Current cannot be blank)
SAVE_TEXT(If %F2 = %V2 and %F16 = %V16, CS Site-Specific Factor25 cannot be blank)

Description

The purpose of this edit is to verify that all CS data items required by NPCR, other than the site-specific factors, are entered (not blank) per the NPCR requirements. For diagnosis year 2012 and later, NPCR permits the use of Directly Coded Summary Stage (SEER Summary Stage 2000 [759]) in those cases where collection of CSv02 is not feasible due to lack of data or due to staffing and time constraints at the local or central registry. The data item 'Over-ride CS 20' is used to flag a case where SEER Summary Stage 2000 is recorded in lieu of Derived SS2000 [3020]. When 'Over-ride CS 20' is equal to '1', SEER Summary Stage 2000 must be populated (not blank). The CS input fields may be populated, but are not required. When 'Over-ride CS 20' is blank, the Collaborative Stage input fields must be populated per NPCR requirements and SEER Summary Stage 2000 may also be populated, but is not required.

Beginning with the NAACCR v13 metafile, Over-ride CS 20 may be set to '1' for the types of reporting source 3-7 (listed below) for cases with a diagnosis year of 2004 or later. This is checked in another edit: CS Over-ride CS 20, Rpt Srce, CS Fields (NPCR).

Type of Reporting Source
- 3 (laboratory only)
- 4 (physician's office)
- 5 (nursing home)
- 6 (autopsy only)
- 7 (death certificate only)

The site-specific factors are edited schema-specifically in other edits.

This edit is skipped if:
1. Date of Diagnosis is blank or less than 2004.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland.
3. CS Schema is invalid
4. Type reporting source 6 or 7
5. Date of Diagnosis is greater than 2017

A. If Over-ride CS 20 is blank, indicating all CS items required by NPCR for staging are coded:

1. If year of Date of Diagnosis is 2004-2015, the following CS data items cannot be blank.
If year of diagnosis is 2016 or later, they may be blank (except CS SSF25, checked in other edit).

CS Extension
CS Lymph Nodes
CS Mets at DX

```
            CS Version Input Original
            CS Version Input Current
                       CS Site-Specific Factor25

    2.  If year of Date of Diagnosis is 2008-2015, the following additional CS data
items
cannot be blank. If year of Date of Diagnosis is 2016 or later, they may be blank.
            CS Tumor Size
            CS Tumor Size/Ext Eval

    3.  If year of Date of Diagnosis is 2012 or later, the following additional
        CS data items cannot be blank:
                    Regional Nodes Examined
               Regional Nodes Positive

Note: For cases diagnosed 2016 or 2017, CS Version Input Current and CS Version Input
Original
may be blank, unless a CS Site Specific Factor is required.  The edits that check for
required
CS Site Specific Factors also check that CS Version Input Current and CS Version Input
Original
are not blank.

B.  If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7, the following
CS data
item cannot be blank:
    Regional Nodes Examined
    Regional Nodes Positive
    CS Tumor Size
    CS Version Input Original
    CS Version Input Current
    CS Site-Specific Factor25

C.  If Over-ride CS 20 is '1' and Type of Reporting Source = 3-7, all CS input items
may be
left blank.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile; replaces former edit "CS Items, Date of Diagnosis (NPCR)"

Modifications:

NAACCR v12.1
- CS Site-Specific Factor25 was added to the list of fields required for all cases diagnosed

2004 and later.

NAACCR v12.2
- Updated to require Regional Nodes Examined and Regional Nodes Positive for cases diagnosed 2012+.
- Updated to require Lymph-vascular Invasion for Penis and Testis schemas for cases diagnosed 2012+.
- Updated to require only Regional Nodes Examined, Regional Nodes Positive, CS Tumor Size, CS Version Input Original, CS Version
Input Current, and CS Site-Specific Factor25 if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER
Summary
Stage 2000 [759] for staging.

NAACCR v12.2A
- Updated to no longer require Lymph-vascular Invasion.

NAACCR v13
- Edit modified to take into account the use of Over-ride CS 20 for Type of Reporting Source = 3-7.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
- CS Extension,CS Lymph Nodes, CS Mets at DX,,CS Site-Specific Factor25,CS Tumor Size, CS Tumor Size/Ext Eval,CS Version Input
Original, and CS Version Input Current may be blank for cases diagnosed 2016 and after. Reflects NPCR reporting requirements for
2016.

NAACCR v18
- Description, logic updated to pass if year of diagnosis greater than 2017

NAACCR v18D
- Description updated, CS Site-Specific Factor 25 added to A.1., data items which must not be blank 2004-2015 if Over-ride CS 20 is

blank. Noted that SSF 25 is an exception to blank allowed for 2016+, checked in other edit.

CS Items - NPCR Required - SSF 1 (CS) - 2015

Edit tag: **N2063**

Last changed: **20180207 22:11:11** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 1	2880	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
Over-ride CS 20	3769	AJCC/NPCR
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4225] Conflict between %F6 and NPCR requirements (CS)

Conflict between CS Site-Specific Factor 1 and NPCR requirements

Additional Messages

[4852] For DX Year > 2003, %F6 must not be blank (CS)
[4856] For DX Year > 2003, %F6 must not be 988 (CS)
[4882] If %F9 = '1' and %F10 = %V10, then %F6 must not be blank or 988 (CS)
[3177] For %F8 of %V8, %F6 must not be 988 for this schema (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 1 is entered for
the schemas required by NPCR. For diagnosis year 2012 and later, NPCR permits the use
of Directly Coded Summary Stage (SEER Summary Stage 2000 [759]) in those cases where
collection of CSv02 is not feasible due to lack of data or due to staffing and time
constraints at the local or central registry.  The data item 'Over-ride CS 20' is used
to flag a case where SEER Summary Stage 2000 is recorded in lieu of Derived SS2000
[3020]. When 'Over-ride CS 20' is equal to '1', SEER Summary Stage 2000 must be
populated (not blank).  The CS input fields may be populated, but are not required.
When 'Over-ride CS 20' is blank, the Collaborative Stage input fields must be
populated per NPCR requirements and SEER Summary Stage 2000 may also be populated, but
is not required.

Beginning with the NAACCR v13 metafile, Over-ride CS 20 may also be set to '1' for the
types of reporting source 3-7 (listed below) for cases with a diagnosis year of 2004
or later.
  Type of Reporting Source
    3 (laboratory only)
    4 (physician's office)
    5 (nursing home)
    6 (autopsy only)
    7 (death certificate only)

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank OR invalid
6. Date of Diagnosis is 2016 or later


A.  For all schemas, if year of Diagnosis is 2004 - 2015 AND Over-ride CS 20 (for
2012+ cases) is blank, CS SSF 1 cannot be blank.
```

B. If Over-ride CS 20 is blank, indicating case is coded using CS, then CS Site-Specific Factor 1 cannot = 988 or blank for the schemas for which CS Site-Specific Factor 1 is required by NPCR. See List 1 below.

Detailed logic for B:
If Over-ride CS 20 is blank:

1. If year of Diagnosis is 2011 - 2015
then
CS Site-Specific Factor 1 must not be 988 (not collected) or blank for any of the schemas for which it is required (see List 1).

2. If year of Diagnosis is 2010
then
CS Site-Specific Factor 1 must not be 988 or blank for Pleura, Breast, Lung, and Retinoblastoma schemas.

3. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:
then
CS Site-Specific Factor 1 must not be 988 or blank for Pleura or Retinoblastoma.
Note: No need to check if CS Site-Specific Factor 1 is 988 for Retinoblastoma schema since 988 is not a valid code for Retinoblastoma.

C. If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7, CS Site-Specific Factor 1 must not be 988 or blank for the schemas listed in List 2 (see below).

Detailed logic for C:
If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7:
- CS Site-Specific Factor 1 must not be 988 or blank for Breast, Brain, CNSOther, and IntraCranialGland schemas.

D. If Over-ride CS 20 is '1' and Type of Reporting Source is 3-7, CS Site-Specific Factor 1 will pass if blank.

List 1: Schemas for which CS Site-Specific Factor 1 is required by NPCR

Required for cases diagnosed 2004 or later:
Pleura

Additionally required only for cases diagnosed 2010 or later:
Breast
Lung
Retinoblastoma

Additionally required only for cases diagnosed 2011 or later:
Brain
CNSOther
IntraCranialGland

```
List 2: Schemas for which CS Site-Specific Factor 1 is required by NPCR even if the
case is coded using directly coded SEER Summary Stage 2000 [759] (indicated by Over-
ride CS 20 of '1' and Type of Reporting Source not = 3-7)
------------------------------------------------------------------------------------
-----------------------------------
  Breast
  Brain
  CNSOther
  IntraCranialGland
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12C:
- Added Lung to the schemas for which NPCR requires CS Site-Specific Factor 1. Table 'CS_SSF.dbf" was updated to enforce this requirement.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 NPCR requirements.
- Brain, CNSOther, and IntraCranialGland added to list of schema requiring CS Site-Specific Factor 1.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 1 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- Updated to require SSF 1 for only Breast, Brain, CNSOther, and IntraCranialGland schemas if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.
- CS versioning updated to work for CSv02.04.

NAACCR v13

- Edit modified to take into account the use of Over-ride CS 20 for Type of Reporting Source = 3-7.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Edit no longer takes into account CS Version Input Original when requiring SSF (cannot = 988). Requirement is now based on year of diagnosis only instead of [year of diagnosis OR CS Version Input Original].

NAACCR v16
- Edit modified to take into acocunt that CS is no longer required for cases diagnosed 2016 or later.
- For all schemas, if year of diagnosis is 2016 or later, the edit will skip. CS Items - NPCR Required - SSF 1 (CS) - 2016+ will check cases diagnosed 2016 or later.
- Name changed from CS Items - NPCR Required - SSF 1 (CS) to CS Items - NPCR Required - SSF 1 (CS) - 2015

NAACCR v16A
- Error messages corrected, fields out of order
- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 1 (CS) to CS Items - NPCR Required - SSF 1 (CS) - 2015

CS Items - NPCR Required - SSF 1 (CS) - 2016+

Edit tag: **N2064**

Last changed: **20180207 22:11:11** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
CS Site-Specific Factor 1	2880	AJCC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7125] If year of %F1 is 2016 or later, %F2 cannot be 988 or blank (CS)

If year of Date of Diagnosis is 2016 or later, CS Site-Specific Factor 1 cannot be 988 or blank

Additional Messages

[7126] %F6 cannot be left blank (CS)
[7127] %F7 cannot be left blank (CS)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 1 is entered for
the schemas
required by NPCR for diagnosis year 2016 and later.

This edit is skipped if any of the following conditions is true:
1. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
2. CS schema is invalid
3. Date of Diagnosis is blank OR invalid
4. Date of Diagnosis is 2015 or prior
5. Type of Reporting Source = 6 (autopsy only) or 7 (death certificate only)
6. Date of Diagnosis is > 2017
```

```
If year of Diagnosis is 2016 or 2017, CS Site Specific Factor 1 must not be 988 (not
collected)
or blank for Prostate, Placenta, MycosisFungoides, Breast, Brain, CNSother, and
IntraCranialGland
Schemas. If CS Site Specific Factor 1 is required, this edit checks that CS Version
Input Current
and CS Version Input Original are not blank.
```

Administrative Notes

New Edit for NAACCR v16
- Edit is skipped if diagnosis date is 2015 or prior

Modifications

NAACCR v16A
- Description and edit logic updated to skip if Type of Reporting Source = 6 or 7

NAACCR v16B
- Default error message changed from 7124 to 7125

NAACCR v18
- Description, logic updated to include skip for date of diagnosis > 2017

CS Items - NPCR Required - SSF 10 (CS) - 2015

Edit tag: **N2065**

Last changed: **20180207 22:11:11** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor10	2864	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
Over-ride CS 20	3769	AJCC/NPCR
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4225] Conflict between %F6 and NPCR requirements (CS)

Conflict between CS Site-Specific Factor10 and NPCR requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
[4882] If %F9 = '1' and %F10 = %V10, then %F6 must not be blank or 988 (CS)
[3177] For %F8 of %V8, %F6 must not be 988 for this schema (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

The purpose of this edit is to verify that CS Site-Specific Factor10 is entered for the schemas required by NPCR. For diagnosis year 2012 and later, NPCR permits the use of Directly Coded Summary Stage (SEER Summary Stage 2000 [759]) in those cases where collection of CSv02 is not feasible due to lack of data or due to staffing and time constraints at the local or central registry. The data item 'Over-ride CS 20' is used to flag a case where SEER Summary Stage 2000 is recorded in lieu of Derived SS2000 [3020]. When 'Over-ride CS 20' is equal to '1', SEER Summary Stage 2000 must be populated (not blank). The CS input fields may be populated, but are not required. When 'Over-ride CS 20' is blank, the Collaborative Stage input fields must be populated per NPCR requirements and SEER Summary Stage 2000 may also be populated, but is not required.

Beginning with the NAACCR v13 metafile, Over-ride CS 20 may also be set to '1' for the types of reporting source 3-7 (listed below) for cases with a diagnosis year of 2004 or later.

Type of Reporting Source
- 3 (laboratory only)
- 4 (physician's office)
- 5 (nursing home)
- 6 (autopsy only)
- 7 (death certificate only)

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Date of Diagnosis is 2016 or later

A. For all schemas, if year of Diagnosis is 2004-2015 AND Over-ride CS 20 (for 2012+ cases) is blank, CS Site-Specific Factor10 cannot be blank.

B. If Over-ride CS 20 is blank, indicating case is coded using CS, then CS Site-Specific Factor10 cannot = 988 or blank for the schemas for which CS Site-Specific Factor10 is required by NPCR. See List 1 below.

Detailed logic for B:

If Over-ride CS 20 is blank:

1. If year of Diagnosis is 2014-2015 OR CS Version Input Original is 020550 (originally entered in CSv0205) or higher, then CS Site-Specific Factor10 must not be 988 (not applicable) for the schemas for which CS Site-Specific Factor10 is required for CSv0205 by NPCR.
   - NPCR requires CS Site-Specific Factor10 for no schemas for CSv0205

2. If year of Diagnosis is 2010-2013
   then
   CS Site-Specific Factor10 must not be 988 for the schemas for which CS Site-Specific Factor10 is required (see List 1 below).

3. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

   A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

```
            CS Site-Specific Factor10 must be coded 988.

          Note: CS Site-Specific Factor 7-24 fields were all populated
          with 988 upon conversion from CSv01 to CSv02.

C.  If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7 and CS Site-
Specific Factor10 must not be 988 or blank for the schemas listed in List 2 (see
below).

    Detailed logic for C:
    If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7:

        If year of Diagnosis is 2014-2015 OR CS Version Input Original
        is 020550 (originally entered in CSv0205) or higher.
        Then
            CS Site-Specific Factor10 must not be blank for Breast schema
        Otherwise
            CS Site-Specific Factor10 must not be 988 or blank for Breast schema.

D.  If Over-ride CS 20 is '1' and Type of Reporting Source is 3-7, CS Site-Specific
Factor10 will pass if blank.

List 1: Schemas for which CS Site-Specific Factor10 is Required by NPCR
------------------------------------------------------------------------------
Required only for cases diagnosed 2010-2013 OR entered originally in CSv0201-CSv0204:
  Breast

List 2: Schemas for which CS Site-Specific Factor10 is required by NPCR even if the
case is coded using directly coded SEER Summary Stage 2000 [759] (indicated by Over-
ride CS 20 of '1' and Type of Reporting Source not = 3-7)

------------------------------------------------------------------------------------
-----------------------------------
  Breast
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 NPCR requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor10 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or

IntracranialGland.

NAACCR v12.2
- Updated to require SSF 10 for only Breast schema if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.
- CS versioning updated to work for CSv02.04.

NAACCR v13
- Edit modified to take into account the use of Over-ride CS 20 for Type of Reporting Source = 3-7.

NAACCR v14
- CS versioning updated to work for CSv02.05
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Updated to handle changes in SSF requirements: SSF 10 is no longer required for Breast schema for cases diagnosed 2014 or later OR originally coded in CSv0205
- Edit no longer takes into account CS Version Input Original when requiring SSF (cannot = 988). Requirement is now based on year of diagnosis only instead of [year of diagnosis OR CS Version Input Original].

NAACCR v16
- Edit modified to take into account that CS is no longer required for cases diagnosed 2016 or later.
- For all schemas, if year of diagnosis is 2016 or later, the edit will skip. CS Items - NPCR Required - SSF 10 (CS) - 2016+ will check cases diagnosed 2016 or later in V16.
- Name changed from CS Items - NPCR Required - SSF 10 (CS) to CS Items - NPCR Required - SSF 10 (CS) - 2015

NAACCR v16A
- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 10 (CS) to CS Items - NPCR Required - SSF 10 (CS) - 2015

CS Items - NPCR Required - SSF 10 (CS) - 2016+

Edit tag: **N2066**

Last changed: **20171004 12:30:00** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
CS Site-Specific Factor10	2864	AJCC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7125] If year of %F1 is 2016 or later, %F2 cannot be 988 or blank (CS)

If year of Date of Diagnosis is 2016 or later, CS Site-Specific Factor10 cannot be 988 or blank

Additional Messages

[7126] %F6 cannot be left blank (CS)
[7127] %F7 cannot be left blank (CS)

Description

```
This edit verifies that CS Site-Specific Factor 10 is populated based on the NPCR
requirements.

This edit is skipped if:
1. Date of Diagnosis is blank or invalid
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
3. Date of Diagnosis is 2015 or prior
4. CS schema is invalid
5. Type of Reporting Source = 6 (autopsy only) or 7 (death certificate only)
6. Date of Diagnosis > 2017

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3,
the CS
schema name is returned.

If year of Diagnosis is 2016 or 2017, then CS Site-Specific Factor 10 cannot be 988
(not
collected) or blank for GISTPeritoneum and Prostate schemas.

If CS Site Specific Factor 10 is required, this edit checks that CS Version Input
Current and
CS Version Input Original are not blank.
```

Administrative Notes

New edit - added to NAACCR v16 metafile.

Modifications:

NAACCR v16A
- Name changed from CS Items - NPCR Required - SSF 10 (CS) - 2016 to CS Items - NPCR Required - SSF 10 (CS) - 2016+
- Administrative note modified to identify new edit for v16 metafile
- Description and edit logic updated to skip if Type of Reporting Source = 6 or 7
- Description updated to include skip if CS schema is invalid

NAACCR v18
- Description, logic updated to include skip for date of diagnosis > 2017

CS Items - NPCR Required - SSF 11 (CS) - 2015

Edit tag: **N2067**

Last changed: **20190119 20:04:16** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor11	2865	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
Over-ride CS 20	3769	AJCC/NPCR
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4225] Conflict between %F6 and NPCR requirements (CS)

Conflict between CS Site-Specific Factor11 and NPCR requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
[4882] If %F9 = '1' and %F10 = %V10, then %F6 must not be blank or 988 (CS)
[3177] For %F8 of %V8, %F6 must not be 988 for this schema (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor11 is entered for
the schemas required by NPCR. For diagnosis year 2012 and later, NPCR permits the use
of Directly Coded Summary Stage (SEER Summary Stage 2000 [759]) in those cases where
collection of CSv02 is not feasible due to lack of data or due to staffing and time
constraints at the local or central registry.  The data item 'Over-ride CS 20' is used
to flag a case where SEER Summary Stage 2000 is recorded in lieu of Derived SS2000
[3020]. When 'Over-ride CS 20' is equal to '1', SEER Summary Stage 2000 must be
populated (not blank).  The CS input fields may be populated, but are not required.
When 'Over-ride CS 20' is blank, the Collaborative Stage input fields must be
populated per NPCR requirements and SEER Summary Stage 2000 may also be populated, but
is not required.

Beginning with the NAACCR v13 metafile, Over-ride CS 20 may also be set to '1' for the
types of reporting source 3-7 (listed below) for cases with a diagnosis year of 2004
or later.
  Type of Reporting Source
    3 (laboratory only)
    4 (physician's office)
    5 (nursing home)
    6 (autopsy only)
    7 (death certificate only)

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Date of Diagnosis is 2016 or later.

A.  For all schemas, if year of Diagnosis is 2004-2015 AND Over-ride CS 20 (for 2012+
cases) is blank, CS Site-Specific Factor11 cannot be blank.

B.  If Over-ride CS 20 is blank, indicating case is coded using CS, then CS Site-
Specific Factor11 cannot = 988 or blank for the schemas for which CS Site-Specific
Factor11 is required by NPCR.  See List 1 below.
```

```
  Detailed logic for B:
    If Over-ride CS 20 is blank:

    1. If year of Diagnosis is 2010-2015
       then
         CS Site-Specific Factor11 must not be 988 for the schemas
         for which CS Site-Specific Factor11 is required (see List 1 below).


    2. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

       A. If CS Version Input Current = 020510 (not changed since
          conversion from CSv01 to CSv02):

            CS Site-Specific Factor11 must be coded 988.

          Note: CS Site-Specific Factor 7-24 fields were all populated
          with 988 upon conversion from CSv01 to CSv02.


C.  If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7, CS Site-
Specific Factor11 must not be 988 or blank for the schemas listed in List 2 (see
below).

    Detailed logic for C:
    If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7:
    - CS Site-Specific Factor11 must not be 988 or blank for Breast schema.

D.  If Over-ride CS 20 is '1' and Type of Reporting Source is 3-7, CS Site-Specific
Factor11 will pass if blank.

List 1: Schemas for which CS Site-Specific Factor11 is required by NPCR
------------------------------------------------------------------------------
Required only for cases diagnosed 2010-2015:
  Breast

List 2: Schemas for which CS Site-Specific Factor11 is required by NPCR even if the
case is coded using directly coded SEER Summary Stage 2000 [759] (indicated by Over-
ride CS 20 of '1' and Type of Reporting Source not = 3-7)
------------------------------------------------------------------------------------
-----------------------------------
  Breast
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 NPCR requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor11 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- Updated to require SSF 11 for only Breast schema if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER
Summary Stage 2000 [759] for staging.
- CS versioning updated to work for CSv02.04.

NAACCR v13
- Edit modified to take into account the use of Over-ride CS 20 for Type of Reporting Source = 3-7.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Edit no longer takes into account CS Version Input Original when requiring SSF (cannot = 988). Requirement is now based on
year of diagnosis only instead of [year of diagnosis OR CS Version Input Original].

NAACCR v16
- Edit modified to take into account that CS is no longer required for cases diagnosed 2016 or later.
- For all schemas, if year of diagnosis is 2016 or later, the edit will skip. CS Items - NPCR Required - SSF 11 (CS) - 2016+ will check
cases diagnosed 2016 or later in V16.
- Name changed from CS Items - NPCR Required - SSF 11 (CS) to CS Items - NPCR Required - SSF 11 (CS) - 2015

NAACCR v16A
- Administrative note for v16 updated to indicate name changed from CS Items - NPCR

Required - SSF 11 (CS) to CS Items - NPCR
Required - SSF 11 (CS) - 2015

NAACCR v18C
- Logic modified to include specific skip for diagnosis year > 2015

CS Items - NPCR Required - SSF 11 (CS) - 2016+

Edit tag: **N2068**

Last changed: **20171004 12:30:13** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
CS Site-Specific Factor11	2865	AJCC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7125] If year of %F1 is 2016 or later, %F2 cannot be 988 or blank (CS)

If year of Date of Diagnosis is 2016 or later, CS Site-Specific Factor11 cannot be 988 or blank

Additional Messages

[7126] %F6 cannot be left blank (CS)
[7127] %F7 cannot be left blank (CS)

Description

```
This edit verifies that CS Site-Specific Factor 10 is populated based on the NPCR
requirements.

This edit is skipped if:
1. Date of Diagnosis is blank or invalid
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
3. Date of Diagnosis is 2015 or prior
4. CS schema is invalid
5. Type of Reporting Source = 6 (autopsy only) or 7 (death certificate only)
6. Date of Diagnosis > 2017

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3,
the CS
schema name is returned.

If year of Diagnosis is 2016 or 2017, then CS Site-Specific Factor 11 cannot be 988
(not
collected) or blank for Appendix, Breast, GISTAppendix, GISTColon, and GISTRectum
schemas.

If CS Site Specific Factor 11 is required, this edit checks that CS Version Input
Current and
CS Version Input Original are not blank.
```

Administrative Notes

New edit - added to NAACCR v16 metafile.

Modifications:

NAACCR v16A
- Administrative note modified to identify new edit for v16 metafile
- Description and edit logic updated to skip if Type of Reporting Source = 6 or 7
- Description updated to include skip if CS schema is invalid

NAACCR v18
- Description, logic updated to include skip for date of diagnosis > 2017

CS Items - NPCR Required - SSF 12 (CS)

Edit tag: **N2069**

Last changed: **20180207 22:11:11** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor12	2866	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
Over-ride CS 20	3769	AJCC/NPCR
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4225] Conflict between %F6 and NPCR requirements (CS)

Conflict between CS Site-Specific Factor12 and NPCR requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
[4882] If %F9 = '1' and %F10 = %V10, then %F6 must not be blank or 988 (CS)
[3177] For %F8 of %V8, %F6 must not be 988 for this schema (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor12 is entered for
the schemas required by NPCR. For diagnosis year 2012 and later, NPCR permits the use
of Directly Coded Summary Stage (SEER Summary Stage 2000 [759]) in those cases where
collection of CSv02 is not feasible due to lack of data or due to staffing and time
constraints at the local or central registry.  The data item 'Over-ride CS 20' is used
to flag a case where SEER Summary Stage 2000 is recorded in lieu of Derived SS2000
[3020]. When 'Over-ride CS 20' is equal to '1', SEER Summary Stage 2000 must be
populated (not blank).  The CS input fields may be populated, but are not required.
When 'Over-ride CS 20' is blank, the Collaborative Stage input fields must be
populated per NPCR requirements and SEER Summary Stage 2000 may also be populated, but
is not required.

Beginning with the NAACCR v13 metafile, Over-ride CS 20 may also be set to '1' for the
types of reporting source 3-7 (listed below) for cases with a diagnosis year of 2004
or later.
  Type of Reporting Source
    3 (laboratory only)
    4 (physician's office)
    5 (nursing home)
```

```
    6 (autopsy only)
    7 (death certificate only)

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Date of Diagnosis is 2016 or later


A.  For all schemas, if year of Diagnosis is 2004-2015 AND Over-ride CS 20 (for 2012+
cases) is blank, CS Site-Specific Factor12 cannot be blank.

B.  If Over-ride CS 20 is blank, indicating case is coded using CS, then CS Site-
Specific Factor12 cannot = 988 or blank for the schemas for which CS Site-Specific
Factor12 is required by NPCR.  See List 1 below.

  Detailed logic for B:
    If Over-ride CS 20 is blank:

    1. If year of Diagnosis is 2014-2015 OR CS Version Input Original
       is 020550 (originally entered in CSv0205) or higher, then CS Site-
       Specific Factor12 must not be 988 (not applicable) for the schemas
       for which CS Site-Specific Factor12 is required for CSv0205 by NPCR.
           - NPCR requires CS Site-Specific Factor12 for no schemas for CSv0205

    2. If year of Diagnosis is 2010-2013
       then
         CS Site-Specific Factor12 must not be 988 for the schemas
         for which CS Site-Specific Factor12 is required (see List 1 below).

    3. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

       A. If CS Version Input Current = 020510 (not changed since
          conversion from CSv01 to CSv02):

            CS Site-Specific Factor12 must be coded 988.

          Note: CS Site-Specific Factor 7-24 fields were all populated
          with 988 upon conversion from CSv01 to CSv02.

C.  If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7,CS Site-Specific
Factor12 must not be 988 or blank for the schemas listed in List 2 (see below).

    Detailed logic for C:
    If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7:

        If year of Diagnosis is 2014 or later OR CS Version Input Original
        is 020550 (originally entered in CSv0205) or higher.
        Then
            CS Site-Specific Factor12 must not be blank for Breast schema
        Otherwise
```

```
            CS Site-Specific Factor12 must not be 988 or blank for Breast schema.

D.  If Over-ride CS 20 is '1' and Type of Reporting Source is 3-7, CS Site-Specific
Factor12 will pass if blank.

List 1: Schemas for which CS Site-Specific Factor12 is required by NPCR
------------------------------------------------------------------------------
Required only for cases diagnosed 2010-2015:
  Breast

List 2: Schemas for which CS Site-Specific Factor12 is required by NPCR even if the
case is coded using directly coded SEER Summary Stage 2000 [759] (indicated by Over-
ride CS 20 of '1' and Type of Reporting Source not = 3-7)

------------------------------------------------------------------------------------
-----------------------------------
  Breast
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 NPCR requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor12 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- Updated to require SSF 12 for only Breast schema if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.
- CS versioning updated to work for CSv02.04.

NAACCR v13
- Edit modified to take into account the use of Over-ride CS 20 for Type of Reporting Source = 3-7.

NAACCR v14

- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Updated to handle changes in SSF requirements: SSF 12 is no longer required for Breast schema for cases diagnosed 2014 or later OR originally coded in CSv0205
- Edit no longer takes into account CS Version Input Original when requiring SSF (cannot = 988). Requirement is now based on year of diagnosis only instead of [year of diagnosis OR CS Version Input Original].

NAACCR v16
- Edit modified to take into account that CS is no longer required for cases diagnosed 2016 or later.
- For all schemas, if year of diagnosis is 2016 or later, this edit will be skipped.
- Name changed from CS Items - NPCR Required - SSF 12 (CS) to CS Items - NPCR Required - SSF 12 (CS) - 2015

NAACCR v16A
- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 12 (CS) to CS Items - NPCR Required - SSF 12 (CS) - 2015
- Name changed from CS Items - NPCR Required - SSF 12 (CS) - 2015 to CS Items - NPCR Required - SSF 12 (CS)

CS Items - NPCR Required - SSF 13 (CS) - 2015

Edit tag: **N2071**

Last changed: **20180207 22:11:11** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC

Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor13	2867	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
Over-ride CS 20	3769	AJCC/NPCR
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4225] Conflict between %F6 and NPCR requirements (CS)

Conflict between CS Site-Specific Factor13 and NPCR requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
[4882] If %F9 = '1' and %F10 = %V10, then %F6 must not be blank or 988 (CS)
[3177] For %F8 of %V8, %F6 must not be 988 for this schema (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor13 is entered for
the schemas required by NPCR. For diagnosis year 2012 and later, NPCR permits the use
of Directly Coded Summary Stage (SEER Summary Stage 2000 [759]) in those cases where
collection of CSv02 is not feasible due to lack of data or due to staffing and time
constraints at the local or central registry.  The data item 'Over-ride CS 20' is used
to flag a case where SEER Summary Stage 2000 is recorded in lieu of Derived SS2000
```

[3020]. When 'Over-ride CS 20' is equal to '1', SEER Summary Stage 2000 must be populated (not blank). The CS input fields may be populated, but are not required. When 'Over-ride CS 20' is blank, the Collaborative Stage input fields must be populated per NPCR requirements and SEER Summary Stage 2000 may also be populated, but is not required.

Beginning with the NAACCR v13 metafile, Over-ride CS 20 may also be set to '1' for the types of reporting source 3-7 (listed below) for cases with a diagnosis year of 2004 or later.

Type of Reporting Source
- 3 (laboratory only)
- 4 (physician's office)
- 5 (nursing home)
- 6 (autopsy only)
- 7 (death certificate only)

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Date of Diagnosis is 2016 or later

A. For all schemas, if year of Diagnosis is 2004-2015 AND Over-ride CS 20 (for 2012+ cases) is blank, CS Site-Specific Factor13 cannot be blank.

B. If Over-ride CS 20 is blank, indicating case is coded using CS, then CS Site-Specific Factor13 cannot = 988 or blank for the schemas for which CS Site-Specific Factor13 is required by NPCR. See List 1 below.

Detailed logic for B:
If Over-ride CS 20 is blank:

1. If year of Diagnosis is 2010-2015
   then
   CS Site-Specific Factor13 must not be 988 for the schemas for which CS Site-Specific Factor13 is required (see List 1 below).

2. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

   A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

      CS Site-Specific Factor13 must be coded 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated with 988 upon conversion from CSv01 to CSv02.

C. If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7, CS Site-Specific Factor13 must not be 988 or blank for the schemas listed in List 2 (see below).

```
    Detailed logic for C:
    If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7:
    - CS Site-Specific Factor13 must not be 988 or blank for Breast schema.

D.  If Over-ride CS 20 is '1' and Type of Reporting Source is 3-7, CS Site-Specific
Factor13 will pass if blank.


List 1: Schemas for which CS Site-Specific Factor13 is required by NPCR
------------------------------------------------------------------------------
Required only for cases diagnosed 2010-2015:
  Breast

List 2: Schemas for which CS Site-Specific Factor13 is required by NPCR even if the
case is coded using directly coded SEER Summary Stage 2000 [759] (indicated by Over-
ride CS 20 of '1' and Type of Reporting Source not = 3-7)
------------------------------------------------------------------------------------
-----------------------------------
  Breast
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 NPCR requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor13 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- Updated to require SSF 13 for only Breast schema if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.
- CS versioning updated to work for CSv02.04.

NAACCR v13
- Edit modified to take into account the use of Over-ride CS 20 for Type of Reporting Source = 3-7.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Edit no longer takes into account CS Version Input Original when requiring SSF (cannot = 988). Requirement is now based on year of diagnosis only instead of [year of diagnosis OR CS Version Input Original].

NAACCR v16
- Edit modified to take into account that CS is no longer required for cases diagnosed 2016 or later.
- For all schemas, if year of diagnosis is 2016 or later, the edit will skip. CS Items - NPCR Required - SSF 13 (CS) - 2016+ will check cases diagnosed 2016 or later in V16.
- Name changed from CS Items - NPCR Required - SSF 13 (CS) to CS Items - NPCR Required - SSF 13 (CS) - 2015

NAACCR v16A
- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 13 (CS) to CS Items - NPCR Required - SSF 13 (CS) - 2015

CS Items - NPCR Required - SSF 13 (CS) - 2016+

Edit tag: **N2070**

Last changed: **20171004 12:30:24** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
CS Site-Specific Factor13	2867	AJCC

Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7125] If year of %F1 is 2016 or later, %F2 cannot be 988 or blank (CS)

If year of Date of Diagnosis is 2016 or later, CS Site-Specific Factor13 cannot be 988 or blank

Additional Messages

[7126] %F6 cannot be left blank (CS)
[7127] %F7 cannot be left blank (CS)

Description

```
This edit verifies that CS Site-Specific Factor 10 is populated based on the NPCR
requirements.

This edit is skipped if:
1. Date of Diagnosis is blank or invalid
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
3. Date of Diagnosis is 2015 or prior
4. CS schema is invalid
5. Type of Reporting Source = 6 (autopsy only) or 7 (death certificate only)
6. Date of Diagnosis > 2017


This edit first determines the correct CS schema by doing a function call to the CS
Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3,
the CS
```

```
schema name is returned.

If year of Diagnosis is 2016 or 2017, then CS Site-Specific Factor 13 cannot be 988
(not
collected) or blank for Breast and Testis schemas.

If CS Site Specific Factor 13 is required, this edit checks that CS Version Input
Current and
CS Version Input Original are not blank.
```

Administrative Notes

New edit - added to NAACCR v16 metafile.

Modifications:

NAACCR v16A
- Administrative note modified to identify new edit for v16 metafile
- Description and edit logic updated to skip if Type of Reporting Source = 6 or 7
- Description updated to include skip if CS schema is invalid

NAACCR v18
- Description, logic updated to include skip for date of diagnosis > 2017

CS Items - NPCR Required - SSF 14 (CS) - 2015

Edit tag: **N2073**

Last changed: **20180207 22:11:11** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor14	2868	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
Over-ride CS 20	3769	AJCC/NPCR
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4225] Conflict between %F6 and NPCR requirements (CS)

Conflict between CS Site-Specific Factor14 and NPCR requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
[4882] If %F9 = '1' and %F10 = %V10, then %F6 must not be blank or 988 (CS)
[3177] For %F8 of %V8, %F6 must not be 988 for this schema (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor14 is entered for
the schemas required by NPCR. For diagnosis year 2012 and later, NPCR permits the use
of Directly Coded Summary Stage (SEER Summary Stage 2000 [759]) in those cases where
```

collection of CSv02 is not feasible due to lack of data or due to staffing and time constraints at the local or central registry. The data item 'Over-ride CS 20' is used to flag a case where SEER Summary Stage 2000 is recorded in lieu of Derived SS2000 [3020]. When 'Over-ride CS 20' is equal to '1', SEER Summary Stage 2000 must be populated (not blank). The CS input fields may be populated, but are not required. When 'Over-ride CS 20' is blank, the Collaborative Stage input fields must be populated per NPCR requirements and SEER Summary Stage 2000 may also be populated, but is not required.

Beginning with the NAACCR v13 metafile, Over-ride CS 20 may also be set to '1' for the types of reporting source 3-7 (listed below) for cases with a diagnosis year of 2004 or later.

Type of Reporting Source
- 3 (laboratory only)
- 4 (physician's office)
- 5 (nursing home)
- 6 (autopsy only)
- 7 (death certificate only)

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Date of Diagnosis is 2016 or later

A. For all schemas, if year of Diagnosis is 2004-2015 AND Over-ride CS 20 (for 2012+ cases) is blank, CS Site-Specific Factor14 cannot be blank.

B. If Over-ride CS 20 is blank, indicating case is coded using CS, then CS Site-Specific Factor14 cannot = 988 or blank for the schemas for which CS Site-Specific Factor14 is required by NPCR. See List 1 below.

Detailed logic for B:
If Over-ride CS 20 is blank:

1. If year of Diagnosis is 2010-2015:
   then
   CS Site-Specific Factor14 must not be 988 for the schemas for which CS Site-Specific Factor14 is required (see List 1 below).

2. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

   A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

      CS Site-Specific Factor14 must be coded 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated with 988 upon conversion from CSv01 to CSv02.

C. If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7, CS Site-

```
Specific Factor14 must not be 988 or blank for the schemas listed in List 2 (see
below).

    Detailed logic for C:
    If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7:
    - CS Site-Specific Factor14 must not be 988 or blank for Breast schema.

D.  If Over-ride CS 20 is '1' and Type of Reporting Source is 3-7, CS Site-Specific
Factor14 will pass if blank.


List 1: Schemas for which CS Site-Specific Factor14 is required by NPCR
------------------------------------------------------------------------------
Required only for cases diagnosed 2010-2015:
  Breast

List 2: Schemas for which CS Site-Specific Factor14 is required by NPCR even if the
case is coded using directly coded SEER Summary Stage 2000 [759] (indicated by Over-
ride CS 20 of '1' and Type of Reporting Source not = 3-7)
------------------------------------------------------------------------------------
-----------------------------------
  Breast
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 NPCR requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor14 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- Updated to require SSF 14 for only Breast schema if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.
- CS versioning updated to work for CSv02.04.

NAACCR v13
- Edit modified to take into account the use of Over-ride CS 20 for Type of Reporting Source

= 3-7.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Edit no longer takes into account CS Version Input Original when requiring SSF (cannot = 988). Requirement is now based on year of diagnosis only instead of [year of diagnosis OR CS Version Input Original].

NAACCR v16
- Edit modified to take into account that CS is no longer required for cases diagnosed 2016 or later.
- For all schemas, if year of diagnosis is 2016 or later, the edit will skip. CS Items - NPCR Required - SSF 14 (CS) - 2016+ will check cases diagnosed 2016 or later in V16.
- Name changed from CS Items - NPCR Required - SSF 14 (CS) to CS Items - NPCR Required - SSF 14 (CS) - 2015

NAACCR v16A
- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 14 (CS) to CS Items - NPCR Required - SSF 14 (CS) - 2015

NAACCR v16D
- Logic corrected to pass if diagnosis year > 2015 (from diagnosis year > 2016)

CS Items - NPCR Required - SSF 14 (CS) - 2016+

Edit tag: **N2072**

Last changed: **20180207 22:11:11** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
CS Site-Specific Factor14	2868	AJCC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7125] If year of %F1 is 2016 or later, %F2 cannot be 988 or blank (CS)

If year of Date of Diagnosis is 2016 or later, CS Site-Specific Factor14 cannot be 988 or blank

Additional Messages

[7126] %F6 cannot be left blank (CS)
[7127] %F7 cannot be left blank (CS)

Description

```
This edit verifies that CS Site-Specific Factor 14 is populated based on the NPCR
requirements.

This edit is skipped if any of the following conditions is true:
1. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
2. CS schema is invalid
3. Date of Diagnosis is blank or invalid
4. Date of Diagnosis is 2015 or prior
5. Type of Reporting Source = 6 (autopsy only) or 7 (death certificate only)
```

```
6. Date of Diagnosis > 2017

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3,
the CS
schema name is returned.

If year of Diagnosis is 2016 or 2017, then CS Site-Specific Factor 14 cannot be 988
(not
collected) or blank for Breast schema.

If CS Site Specific Factor 14 is required, this edit checks that CS Version Input
Current and
CS Version Input Original are not blank.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 NPCR requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor14 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- Updated to require SSF 14 for only Breast schema if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER
Summary Stage 2000 [759] for staging.
- CS versioning updated to work for CSv02.04.

NAACCR v13
- Edit modified to take into account the use of Over-ride CS 20 for Type of Reporting Source = 3-7.

NAACCR v14

- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Edit no longer takes into account CS Version Input Original when requiring SSF (cannot = 988). Requirement is now based on
year of diagnosis only instead of [year of diagnosis OR CS Version Input Original].

NAACCR v16
- Edit modified to take into acocunt that CS is no longer required for cases diagnosed 2016 or later except for Breast Schemas.
- For all schemas, if year of diagnosis is 2016 or later, CS Site-Specific Factor 14 can be blank except for Breast Schemas.

NAACCR v16A
- Default error message changed to 7125
- Description modified to reflect NPCR requirements for 2016 diagnosis year. Description from v15A was retained in v16 metafile.
- Description and edit logic updated to skip if Type of Reporting Source = 6 or 7.
- Edit logic corrected to pass for Behavior Code ICD-O-3 if schema = Brain, CNSOther, IntracranialGland

NAACCR v18
- Description, logic updated to include skip for Date of Diagnosis > 2017

CS Items - NPCR Required - SSF 15 (CS) - 2015

Edit tag: **N2075**

Last changed: **20180207 22:11:11** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor15	2869	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
Over-ride CS 20	3769	AJCC/NPCR
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4225] Conflict between %F6 and NPCR requirements (CS)

Conflict between CS Site-Specific Factor15 and NPCR requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
[4882] If %F9 = '1' and %F10 = %V10, then %F6 must not be blank or 988 (CS)
[3177] For %F8 of %V8, %F6 must not be 988 for this schema (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

The purpose of this edit is to verify that CS Site-Specific Factor15 is entered for the schemas required by NPCR. For diagnosis year 2012 and later, NPCR permits the use of Directly Coded Summary Stage (SEER Summary Stage 2000 [759]) in those cases where collection of CSv02 is not feasible due to lack of data or due to staffing and time constraints at the local or central registry. The data item 'Over-ride CS 20' is used to flag a case where SEER Summary Stage 2000 is recorded in lieu of Derived SS2000 [3020]. When 'Over-ride CS 20' is equal to '1', SEER Summary Stage 2000 must be populated (not blank). The CS input fields may be populated, but are not required. When 'Over-ride CS 20' is blank, the Collaborative Stage input fields must be populated per NPCR requirements and SEER Summary Stage 2000 may also be populated, but is not required.

Beginning with the NAACCR v13 metafile, Over-ride CS 20 may also be set to '1' for the types of reporting source 3-7 (listed below) for cases with a diagnosis year of 2004 or later.

Type of Reporting Source
- 3 (laboratory only)
- 4 (physician's office)
- 5 (nursing home)
- 6 (autopsy only)
- 7 (death certificate only)

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Date of Diagnosis is 2016 or later

A. For all schemas, if year of Diagnosis is 2004-2015 AND Over-ride CS 20 (for 2012+ cases) is blank, CS Site-Specific Factor15 cannot be blank.

B. If Over-ride CS 20 is blank, indicating case is coded using CS, then CS Site-Specific Factor15 cannot = 988 or blank for the schemas for which CS Site-Specific Factor15 is required by NPCR. See List 1 below.

Detailed logic for B:
If Over-ride CS 20 is blank:.

1. If year of Diagnosis is 2011-2015
   then
   CS Site-Specific Factor15 must not be 988 for the schemas for which CS Site-Specific Factor15 is required.

2. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

   A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

      CS Site-Specific Factor15 must = 988.

   Note: CS Site-Specific Factor 7-24 fields were all populated with 988 upon conversion from CSv01 to CSv02.

```
C.  If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7, CS Site-
Specific Factor15 must not be 988 or blank for the schemas listed in List 2 (see
below).

    Detailed logic for C:
    If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7:
    - CS Site-Specific Factor15 must not be 988 or blank for Breast schema.

D.  If Over-ride CS 20 is '1' and Type of Reporting Source is 3-7, CS Site-Specific
Factor15 will pass if blank.


List 1:Schemas for which CS Site-Specific Factor15 is required by NPCR
------------------------------------------------------------------------------
Required only for cases diagnosed 2011-2015"
  Breast

List 2: Schemas for which CS Site-Specific Factor15 is required by NPCR even if the
case is coded using directly coded SEER Summary Stage 2000 [759] (indicated by Over-
ride CS 20 of '1' and Type of Reporting Source not = 3-7)
------------------------------------------------------------------------------------
-----------------------------------
  Breast
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2
- Updated to require SSF 15 for only Breast schema if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.
- CS versioning updated to work for CSv02.04.

NAACCR v13
- Edit modified to take into account the use of Over-ride CS 20 for Type of Reporting Source = 3-7.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of

"CStage.dll"
- Edit no longer takes into account CS Version Input Original when requiring SSF (cannot = 988). Requirement is now based on year of diagnosis only instead of [year of diagnosis OR CS Version Input Original].

NAACCR v16
- Edit modified to take into account that CS is no longer required for cases diagnosed 2016 or later.
- For all schemas, if year of diagnosis is 2016 or later, the edit will skip. CS Items - NPCR Required - SSF 15 (CS) - 2016+ will check cases diagnosed 2016 or later in V16.
- Name changed from CS Items - NPCR Required - SSF 15 (CS) to CS Items - NPCR Required - SSF 15 (CS) - 2015

NAACCR v16A
- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 15 (CS) to CS Items - NPCR Required - SSF 15 (CS) - 2015

CS Items - NPCR Required - SSF 15 (CS) - 2016+

Edit tag: **N2074**

Last changed: **20171004 12:30:42** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
CS Site-Specific Factor15	2869	AJCC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC

CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7125] If year of %F1 is 2016 or later, %F2 cannot be 988 or blank (CS)

If year of Date of Diagnosis is 2016 or later, CS Site-Specific Factor15 cannot be 988 or blank

Additional Messages

[7126] %F6 cannot be left blank (CS)
[7127] %F7 cannot be left blank (CS)

Description

```
This edit verifies that CS Site-Specific Factor 15 is populated based on the NPCR
requirements.

This edit is skipped if:
1. Date of Diagnosis is blank or invalid
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
3. Date of Diagnosis is 2015 or prior
4. CS schema is invalid
5. Type of Reporting Source = 6 (autopsy only) or 7 (death certificate only)
6. Date of Diagnosis > 2017

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3,
the CS
schema name is returned.

If year of Diagnosis is 2016 or 2017, then CS Site-Specific Factor 15 cannot be 988
(not
collected) or blank for Breast and Testis schemas.
```

```
If CS Site Specific Factor 15 is required, this edit checks that CS Version Input
Current and
CS Version Input Original are not blank.
```

Administrative Notes

New edit - added to NAACCR v16 metafile.

Modifications:

NAACCR v16A
- Administrative note modified to identify new edit for v16 metafile
- Description and edit logic updated to skip if Type of Reporting Source = 6 or 7
- Description updated to include skip if CS schema is invalid

NAACCR v18
- Description, logic updated to include skip for Date of Diagnosis > 2017

CS Items - NPCR Required - SSF 16 (CS) - 2015

Edit tag: **N2077**

Last changed: **20180207 22:11:11** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC

Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor16	2870	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
Over-ride CS 20	3769	AJCC/NPCR
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4225] Conflict between %F6 and NPCR requirements (CS)

Conflict between CS Site-Specific Factor16 and NPCR requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
[4882] If %F9 = '1' and %F10 = %V10, then %F6 must not be blank or 988 (CS)
[3177] For %F8 of %V8, %F6 must not be 988 for this schema (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor16 is entered for
the schemas required by NPCR. For diagnosis year 2012 and later, NPCR permits the use
of Directly Coded Summary Stage (SEER Summary Stage 2000 [759]) in those cases where
collection of CSv02 is not feasible due to lack of data or due to staffing and time
constraints at the local or central registry.  The data item 'Over-ride CS 20' is used
to flag a case where SEER Summary Stage 2000 is recorded in lieu of Derived SS2000
```

[3020]. When 'Over-ride CS 20' is equal to '1', SEER Summary Stage 2000 must be populated (not blank). The CS input fields may be populated, but are not required. When 'Over-ride CS 20' is blank, the Collaborative Stage input fields must be populated per NPCR requirements and SEER Summary Stage 2000 may also be populated, but is not required.

Beginning with the NAACCR v13 metafile, Over-ride CS 20 may also be set to '1' for the types of reporting source 3-7 (listed below) for cases with a diagnosis year of 2004 or later.

Type of Reporting Source
- 3 (laboratory only)
- 4 (physician's office)
- 5 (nursing home)
- 6 (autopsy only)
- 7 (death certificate only)

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Date of Diagnosis is 2016 or later

A. For all schemas, if year of Diagnosis is 2004-2015 AND Over-ride CS 20 (for 2012+ cases) is blank, CS Site-Specific Factor16 cannot be blank.

B. If Over-ride CS 20 is blank, indicating case is coded using CS, then CS Site-Specific Factor16 cannot = 988 or blank for the schemas for which CS Site-Specific Factor16 is required by NPCR. See List 1 below.

Detailed logic for B:

If Over-ride CS 20 is blank:

1. If year of Diagnosis is 2011-2015
   then
   CS Site-Specific Factor16 must not be 988 for the schemas for which CS Site-Specific Factor16 is required.

2. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

   A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

      CS Site-Specific Factor16 must = 988.

   Note: CS Site-Specific Factor 7-24 fields were all populated with 988 upon conversion from CSv01 to CSv02.

C. If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7, CS Site-Specific Factor16 must not be 988 or blank for the schemas listed in List 2 (see below).

Detailed logic for C:

```
    If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7:
    - CS Site-Specific Factor16 must not be 988 or blank for Breast schema.

D.  If Over-ride CS 20 is '1' and Type of Reporting Source is 3-7, CS Site-Specific
Factor16 will pass if blank.


List 1:Schemas for which CS Site-Specific Factor16 is required by NPCR
------------------------------------------------------------------------------
Required only for cases diagnosed 2011-2015:
  Breast


List 2: Schemas for which CS Site-Specific Factor16 is required by NPCR even if the
case is coded using directly coded SEER Summary Stage 2000 [759] (indicated by Over-
ride CS 20 of '1' and Type of Reporting Source not = 3-7)
------------------------------------------------------------------------------------
-----------------------------------
  Breast
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2
- Updated to require SSF 16 for only Breast schema if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.
- CS versioning updated to work for CSv02.04.

NAACCR v13
- Edit modified to take into account the use of Over-ride CS 20 for Type of Reporting Source = 3-7.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Edit no longer takes into account CS Version Input Original when requiring SSF (cannot = 988). Requirement is now based on year of diagnosis only instead of [year of diagnosis OR CS Version Input Original].

NAACCR v16
- Edit modified to take into account that CS is no longer required for cases diagnosed 2016 or later.
- For all schemas, if year of diagnosis is 2016 or later, the edit will skip. CS Items - NPCR Required - SSF 9 (CS) - 2016+ will check cases diagnosed 2016 or later in V16.
Name changed from CS Items - NPCR Required - SSF 16 (CS) to CS Items - NPCR Required - SSF 16 (CS) - 2015

NAACCR v16A
- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 16 (CS) to CS Items - NPCR Required - SSF 16 (CS) - 2015

CS Items - NPCR Required - SSF 16 (CS) - 2016+

Edit tag: **N2076**

Last changed: **20171004 12:30:54** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
CS Site-Specific Factor16	2870	AJCC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7125] If year of %F1 is 2016 or later, %F2 cannot be 988 or blank (CS)

If year of Date of Diagnosis is 2016 or later, CS Site-Specific Factor16 cannot be 988 or blank

Additional Messages

[7126] %F6 cannot be left blank (CS)
[7127] %F7 cannot be left blank (CS)

Description

```
This edit verifies that CS Site-Specific Factor 16 is populated based on the NPCR
requirements.

This edit is skipped if:
1. Date of Diagnosis is blank or invalid
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
3. Date of Diagnosis is 2015 or prior
4. CS schema is invalid
5. Type of Reporting Source = 6 (autopsy only) or 7 (death certificate only)
6. Date of Diagnosis > 2017

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3,
the CS
schema name is returned.

If year of Diagnosis is 2016 or 2017, then CS Site-Specific Factor 16 cannot be 988
(not
collected) or blank for Breast and Testis schemas.

If CS Site Specific Factor 16 is required, this edit checks that CS Version Input
Current and
CS Version Input Original are not blank.
```

Administrative Notes

New edit - added to NAACCR v16 metafile.

Modifications:

NAACCR v16A
- Administrative note modified to identify new edit for v16 metafile
- Description and edit logic updated to skip if Type of Reporting Source = 6 or 7
- Description updated to include skip if CS schema is invalid

NAACCR v18
- Description, logic updated to include skip for Date of Diagnosis > 2017

CS Items - NPCR Required - SSF 17 (CS)

Edit tag: **N2078**

Last changed: **20160718** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor17	2871	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Over-ride CS 20	3769	AJCC/NPCR

Tables

Table Name	Agency Name

Default Error Message

[4226] Conflict between %F4 and NPCR requirements (CS)

Conflict between CS Site-Specific Factor17 and NPCR requirements

Additional Messages

[4858] For DX Year > 2003, %F4 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor17 is populated based on the NPCR
requirements.

This edit is skipped if:
1. Date of Diagnosis is blank or invalid
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
3. Over-ride CS 20 is '1' (case is 2012+ and coded using directly coded SEER Summary
Stage 2000 [759] )
4. Date of Diagnosis is 2016 or later

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

For all schemas, if year of Diagnosis is 2004-2015, CS Site-Specific Factor17 cannot
be blank.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2
- Updated to skip if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
- Edit modified to take into account that CS is no longer required for cases diagnosed 2016 or later.
- For all schemas, if year of diagnosis is 2016 or later CS Site-Specific Factor17 can be skipped.
- Name changed from CS Items - NPCR Required - SSF 17 (CS) to CS Items - NPCR Required - SSF 17 (CS) - 2015

NAACCR v16A
- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 17 (CS) to CS Items - NPCR Required - SSF 17 (CS) - 2015
- Name changed from CS Items - NPCR Required - SSF 17 (CS) - 2015 to CS Items - NPCR Required - SSF 17 (CS)

CS Items - NPCR Required - SSF 18 (CS)

Edit tag: **N2079**

Last changed: **20160718** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor18	2872	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
Over-ride CS 20	3769	AJCC/NPCR

Tables

Table Name	Agency Name

Default Error Message

[4226] Conflict between %F4 and NPCR requirements (CS)

Conflict between CS Site-Specific Factor18 and NPCR requirements

Additional Messages

[4858] For DX Year > 2003, %F4 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor18 is populated based on the NPCR
requirements.

This edit is skipped if:
1. Date of Diagnosis is blank or invalid.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
```

```
3. Over-ride CS 20 is '1' (case is 2012+ and coded using directly coded SEER Summary
Stage 2000 [759] )
4. Date of Diagnosis is 2016 or later.

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

For all schemas, if year of Diagnosis is 2004-2015, CS Site-Specific Factor18 cannot
be blank.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2
- Updated to skip if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
- Edit modified to take into account that CS is no longer required for cases dianosed 2016 or later.
- For all schemas, if year of diagnosis is 2016 or later CS Site-Specific Factor18 can be skipped.
- Name changed from CS Items - NPCR Required - SSF 18 (CS) to CS Items - NPCR Required - SSF 18 (CS) - 2015

NAACCR v16A
- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 18 (CS) to CS Items - NPCR Required - SSF 18 (CS) - 2015
- Name changed from CS Items - NPCR Required - SSF 18 (CS) - 2015 to CS Items - NPCR

Required - SSF 18 (CS)

CS Items - NPCR Required - SSF 19 (CS)

Edit tag: **N2080**

Last changed: **20160718** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor19	2873	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
Over-ride CS 20	3769	AJCC/NPCR

Tables

Table Name	Agency Name

Default Error Message

[4226] Conflict between %F4 and NPCR requirements (CS)

Conflict between CS Site-Specific Factor19 and NPCR requirements

Additional Messages

[4858] For DX Year > 2003, %F4 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor19 is populated based on the NPCR
requirements.

This edit is skipped if:
1. Date of Diagnosis is blank or invalid
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
3. Over-ride CS 20 is '1' (case is 2012+ and coded using directly coded SEER Summary
Stage 2000 [759] )
4. Date of Diagnosis is 2016 or later.

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

For all schemas, if year of Diagnosis is 2004-2015, CS Site-Specific Factor19 cannot
be blank.

For all schemas, if year of Diagnosis is 2016 or later, CS site-Specific Factor19 can
be blank.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2
- Updated to skip if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of

"CStage.dll"

NAACCR v16
- Edit modified to take into account that CS is no longer required for cases diagnosed 2016 or later.
- For all schemas, if year of diagnosis is 2016 or later CS Site-Specific Factor19 can be skipped.
- Name changed from CS Items - NPCR Required - SSF 19 (CS) to CS Items - NPCR Required - SSF 19 (CS) - 2015

NAACCR v16A
- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 19 (CS) to CS Items - NPCR Required - SSF 19 (CS) - 2015
- Name changed from CS Items - NPCR Required - SSF 19 (CS) - 2015 to CS Items - NPCR Required - SSF 19 (CS)

CS Items - NPCR Required - SSF 2 (CS) - 2015

Edit tag: **N2081**

Last changed: **20180207 22:11:11** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor 2	2890	AJCC
CS Site-Specific Factor25	2879	AJCC

Date of Diagnosis	390	SEER/COC
Over-ride CS 20	3769	AJCC/NPCR
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4225] Conflict between %F6 and NPCR requirements (CS)

Conflict between CS Site-Specific Factor 2 and NPCR requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
[4882] If %F9 = '1' and %F10 = %V10, then %F6 must not be blank or 988 (CS)
[3177] For %F8 of %V8, %F6 must not be 988 for this schema (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 2 is entered for
the schemas required by NPCR. For diagnosis year 2012 and later, NPCR permits the use
of Directly Coded Summary Stage (SEER Summary Stage 2000 [759]) in those cases where
collection of CSv02 is not feasible due to lack of data or due to staffing and time
constraints at the local or central registry.  The data item 'Over-ride CS 20' is used
to flag a case where SEER Summary Stage 2000 is recorded in lieu of Derived SS2000
[3020]. When 'Over-ride CS 20' is equal to '1', SEER Summary Stage 2000 must be
populated (not blank).  The CS input fields may be populated, but are not required.
When 'Over-ride CS 20' is blank, the Collaborative Stage input fields must be
populated per NPCR requirements and SEER Summary Stage 2000 may also be populated, but
is not required.

Beginning with the NAACCR v13 metafile, Over-ride CS 20 may also be set to '1' for the
types of reporting source 3-7 (listed below) for cases with a diagnosis year of 2004
```

```
or later.
  Type of Reporting Source
    3 (laboratory only)
    4 (physician's office)
    5 (nursing home)
    6 (autopsy only)
    7 (death certificate only)

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Date of Diagnosis is 2016 or later

A. For all schemas, if year of Diagnosis is 2004 - 2015 AND Over-ride CS 20 (for 2012+
cases) is blank, CS Site-Specific Factor 2 cannot be blank.

B.  If Over-ride CS 20 is blank, indicating case is coded using CS, then CS Site-
Specific Factor 2 cannot = 988 or blank for the schemas for which CS Site-Specific
Factor 2 is required by NPCR.  See List 1 below.

  Detailed logic for B:
    If Over-ride CS 20 is blank:

       1. If year of Diagnosis is 2010 - 2015
       then
         CS Site-Specific Factor 2 must not be 988 for the schemas
         for which CS Site-Specific Factor 2 is required (see List 1 below).

       2. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

       A. If CS Version Input Current = 020510 (not changed since
          conversion from CSv01 to CSv02):

          1. If CS Site-Specific Factor 2 was not defined in CSv01 (see
             List 2 below),
             then
                CS Site-Specific Factor 2 must be coded 988.


C. If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7, CS Site-Specific
Factor 2 must not be 988 or blank for the schemas listed in List 3 (see below).

    Detailed logic for C:
    If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7:
    - CS Site-Specific Factor 2 must not be 988 or blank for Breast schema.

D.  If Over-ride CS 20 is '1' and Type of Reporting Source is 3-7, CS Site-Specific
Factor 2 will pass if blank.

List 1: Schemas for which CS Site-Specific Factor 2 is Required for CSv2 by NPCR
--------------------------------------------------------------------------------
```

```
Required only for cases diagnosed 2010 - 2015:
  Breast
  CorpusAdenosarcoma
  CorpusCarcinoma
  CorpusSarcoma


List 2: Schemas for which CS Site-Specific Factor 2, although required for CSv02, was
not defined in CSv01:
--------------------------------------------------------------------------------
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma

List 3: Schemas for which CS Site-Specific Factor 2 is required by NPCR even if the
case is coded using directly coded SEER Summary Stage 2000 [759] (indicated by Over-
ride CS 20 of '1' and Type of Reporting Source not = 3-7)
--------------------------------------------------------------------------------
----------------------------------
  Breast
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 NPCR requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 2 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- Updated to require SSF 2 for only Breast schema if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.
- CS versioning updated to work for CSv02.04.

NAACCR v13
- Edit modified to take into account the use of Over-ride CS 20 for Type of Reporting Source

= 3-7.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Edit no longer takes into account CS Version Input Original when requiring SSF (cannot = 988). Requirement is now based on year of diagnosis only instead of [year of diagnosis OR CS Version Input Original].

NAACCR v16
- Edit modified to take into acocunt that CS is no longer required for cases diagnosed 2016 or later.
- For all schemas, if year of diagnosis is 2016 or later, the edit will skip. CS Items - NPCR Required - SSF 2 (CS) - 2016+ will check cases diagnosed 2016 or later.
- Name changed from CS Items - NPCR Required - SSF 2 (CS) to CS Items - NPCR Required - SSF 2 (CS) - 2015
- Removed reference to IF289

NAACCR v16A
- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 2 (CS) to CS Items - NPCR Required - SSF 2 (CS) - 2015
- Administrative note updated for NAACCR v16 to indicate that reference to IF289 removed from edit

CS Items - NPCR Required - SSF 2 (CS) - 2016+

Edit tag: **N2082**

Last changed: **20180207 22:11:11** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
CS Site-Specific Factor 2	2890	AJCC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7125] If year of %F1 is 2016 or later, %F2 cannot be 988 or blank (CS)

If year of Date of Diagnosis is 2016 or later, CS Site-Specific Factor 2 cannot be 988 or blank

Additional Messages

[7126] %F6 cannot be left blank (CS)
[7127] %F7 cannot be left blank (CS)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 2 is entered for
the schemas
required by NPCR for diagnosis year 2016 and later.

This edit is skipped if any of the following conditions is true:
1. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
2. CS schema is invalid
3. Date of Diagnosis is blank OR invalid
4. Date of Diagnosis is 2015 or prior
```

```
5. Type of Reporting Source = 6 (autopsy only) or 7 (death certificate only)
6. Date of Diagnosis > 2017


If year of Diagnosis is 2016 or 2017, CS Site Specific Factor 2 must not be 988 (not
collected) or blank for Breast.

If CS Site Specific Factor 2 is required, this edit checks that CS Version Input
Current and CS
Version Input Original are not blank.
```

Administrative Notes

New Edit for NAACCR v16

Modifications

NAACCR v16A
- Description and edit logic updated to skip if Type of Reporting Source = 6 or 7

NAACCR v16B
- Default error message changed from 7124 to 7125

NAACCR v18
- Description, logic updated to include skip for Date of Diagnosis > 2017

CS Items - NPCR Required - SSF 20 (CS)

Edit tag: **N2083**

Last changed: **20160718** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor20	2874	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
Over-ride CS 20	3769	AJCC/NPCR

Tables

Table Name	Agency Name

Default Error Message

[4226] Conflict between %F4 and NPCR requirements (CS)

Conflict between CS Site-Specific Factor20 and NPCR requirements

Additional Messages

[4858] For DX Year > 2003, %F4 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor20 is populated based on the NPCR
requirements.

This edit is skipped if:
1. Date of Diagnosis is blank or invalid.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
3. Over-ride CS 20 is '1' (case is 2012+ and coded using directly coded SEER Summary
Stage 2000 [759] )
4. Date of Diagnosis is 2016 or later.
```

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

For all schemas, if year of Diagnosis is 2004-2015, CS Site-Specific Factor20 cannot be blank.

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2
- Updated to skip if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
- Edit modified to take into accoun that CS is no longer requried for cases diagnosed 2016 or later.
- For all schemas, if year of diagnosis is 2016 or later, CS Site-Specific Factor20 can be skipped.
- Name changed from CS Items - NPCR Required - SSF 20 (CS) to CS Items - NPCR Required - SSF 20 (CS) - 2015

NAACCR v16A
- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 20 (CS) to CS Items - NPCR Required - SSF 20 (CS) - 2015
- Name changed from CS Items - NPCR Required - SSF 20 (CS) - 2015 to CS Items - NPCR Required - SSF 20 (CS)

CS Items - NPCR Required - SSF 21 (CS)

Edit tag: **N2084**

Last changed: **20160718** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor21	2875	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
Over-ride CS 20	3769	AJCC/NPCR

Tables

Table Name	Agency Name

Default Error Message

[4226] Conflict between %F4 and NPCR requirements (CS)

Conflict between CS Site-Specific Factor21 and NPCR requirements

Additional Messages

[4858] For DX Year > 2003, %F4 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor21 is populated based on the NPCR
requirements.

This edit is skipped if:
1. Date of Diagnosis is blank or invalid.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
3. Over-ride CS 20 is '1' (case is 2012+ and coded using directly coded SEER Summary
Stage 2000 [759] )
4. Date of Diagnosis is 2016 or later.

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

For all schemas, if year of Diagnosis is 2004-2015, CS Site-Specific Factor21 cannot
be blank.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2
- Updated to skip if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
- Edit modified to take into account that CS is no longer requried for cases diagnosed 2016 or later.

- For all schemas, if year of diagnosis is 2016 or later, CS Site-Specific Factor21 can be skipped.
- Name changed from CS Items - NPCR Required - SSF 21 (CS) to CS Items - NPCR Required - SSF 21 (CS) - 2015

NAACCR v16A
- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 21 (CS) to CS Items - NPCR Required - SSF 21 (CS) - 2015
- Name changed from CS Items - NPCR Required - SSF 21 (CS) - 2015 to CS Items - NPCR Required - SSF 21 (CS)

CS Items - NPCR Required - SSF 22 (CS)

Edit tag: **N2085**

Last changed: **20160718** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor22	2876	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
Over-ride CS 20	3769	AJCC/NPCR

Tables

Table Name	Agency Name

Default Error Message

[4226] Conflict between %F4 and NPCR requirements (CS)

Conflict between CS Site-Specific Factor22 and NPCR requirements

Additional Messages

[4858] For DX Year > 2003, %F4 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor22 is populated based on the NPCR
requirements.

This edit is skipped if:
1. Date of Diagnosis is blank or invalid
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
3. Over-ride CS 20 is '1' (case is 2012+ and coded using directly coded SEER Summary
Stage 2000 [759] )
4. Date of Diagnosis is 2016 or later.


This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

For all schemas, if year of Diagnosis is 2004-2015, CS Site-Specific Factor22 cannot
be blank.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2

- Updated to skip if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
- Edit modified to take into account aht CS is no longer requried for cases diagnosed 2016 or later.
- For all schemas, if year of diagnosis is 2016 or later, CS Site-Specific Factor22 can be skipped.
- Name changed from CS Items - NPCR Required - SSF 22 (CS) to CS Items - NPCR Required - SSF 22 (CS) - 2015

NAACCR v16A
- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 22 (CS) to CS Items - NPCR Required - SSF 22 (CS) - 2015
- Name changed from CS Items - NPCR Required - SSF 22 (CS) - 2015 to CS Items - NPCR Required - SSF 22 (CS)

CS Items - NPCR Required - SSF 23 (CS)

Edit tag: **N2086**

Last changed: **20160718** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC

Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor23	2877	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
Over-ride CS 20	3769	AJCC/NPCR

Tables

Table Name	Agency Name

Default Error Message

[4226] Conflict between %F4 and NPCR requirements (CS)

Conflict between CS Site-Specific Factor23 and NPCR requirements

Additional Messages

[4858] For DX Year > 2003, %F4 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor23 is populated based on the NPCR
requirements.

This edit is skipped if:
1. Date of Diagnosis is blank or invalid
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
3. Over-ride CS 20 is '1' (case is 2012+ and coded using directly coded SEER Summary
Stage 2000 [759] )
4. Date of Diagnosis is 2016 or later

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

```
For all schemas, if year of Diagnosis is 2004-2015, CS Site-Specific Factor23 cannot
be blank.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2
- Updated to skip if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
- Edit modified to take into account htat CS is no longer requried for cases diagnosed 2016 or later.
- For all schemas, if year of diagnosis 2016 or later, CS Site-Specific Factor23 can be skipped.
- Name changed from CS Items - NPCR Required - SSF 23 (CS) to CS Items - NPCR Required - SSF 23 (CS) - 2015

NAACCR v16A
- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 23 (CS) to CS Items - NPCR Required - SSF 23 (CS) - 2015
- Name changed from CS Items - NPCR Required - SSF 23 (CS) - 2015 to CS Items - NPCR Required - SSF 23 (CS)

CS Items - NPCR Required - SSF 24 (CS)

Edit tag: **N2087**

Last changed: **20160718** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor24	2878	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
Over-ride CS 20	3769	AJCC/NPCR

Tables

Table Name	Agency Name

Default Error Message

[4226] Conflict between %F4 and NPCR requirements (CS)

Conflict between CS Site-Specific Factor24 and NPCR requirements

Additional Messages

[4858] For DX Year > 2003, %F4 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor24 is populated based on the NPCR
requirements.

This edit is skipped if:
1. Date of Diagnosis is blank or invalid
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
3. Over-ride CS 20 is '1' (case is 2012+ and coded using directly coded SEER Summary
Stage 2000 [759] )
4. Date of Diagnosis is 2016 or later

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

For all schemas, if year of Diagnosis is 2004-2015, CS Site-Specific Factor24 cannot
be blank.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2
- Updated to skip if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
- Edit modified to take into account hat CS is no longer required for cases diagnosed 2016 or later.
- For all schemas, if year of diagnosis is 2016 or later, CS Site-Specific Factor24 can be skipped.
- Name changed from CS Items - NPCR Required - SSF 24 (CS) to CS Items - NPCR Required - SSF 24 (CS) - 2015

NAACCR v16A
- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 24 (CS) to CS Items - NPCR Required - SSF 24 (CS) - 2015
- Name changed from CS Items - NPCR Required - SSF 24 (CS) - 2015 to CS Items - NPCR Required - SSF 24 (CS)

CS Items - NPCR Required - SSF 25 (CS) - 2016+

Edit tag: **N2088**

Last changed: **20190814 10:53:15** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
CS Site-Specific Factor25	2879	AJCC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[7128] If year of %F1 is 2016 or later, %F2 cannot be blank (CS)

If year of Date of Diagnosis is 2016 or later, CS Site-Specific Factor25 cannot be blank

Additional Messages

ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor25 is entered for
the schemas
required by NPCR for diagnosis year 2016 and later.

This edit is skipped if any of the following conditions is true:
1. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
2. CS schema is invalid
3. Date of Diagnosis is blank OR invalid
4. Date of Diagnosis is 2015 or prior
5. Primary site is C48.1, C48.2 or C48.8
6. Type of Reporting Source = 6 (autopsy only)or 7 (death certificate only)
7. Date of Diagnosis > 2017

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3,
and CS
Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is
returned.

If year of Diagnosis is 2016 or 2017, CS SSF 25 must not be blank for BileDuctsDistal,
BileDuctsPerihilar,CysticDuct, EsophagusGEJunction, LacrimalGland, LacrimalSac,
MelanomaCiliaryBody, MelanomaIris, Nasopharynx,  PharyngealTonsil, and Stomach shemas.
```

Administrative Notes

New Edit for NAACCR v16

Modifications

NAACCR v16A
- Name changed from CS Items - NPCR Required - SSF 25 (CS) - 2016 to CS Items - NPCR Required - SSF 25 (CS) - 2016+

- Description updated to include notice that edit first determines correct CS schema by function call by passing Primary Site, Histologic
Type ICD-O3, and CS Site-Specific Factor 25 to CS dll, and CS schema name is returned.
- Description and edit logic updated to skip if Type of Reporting Source = 6 or 7

NAACCR v18
- Description, logic updated to include skip for Date of Diagnosis > 2017

CS Items - NPCR Required - SSF 3 (CS)

Edit tag: **N2089**

Last changed: **20160718** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 3	2900	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
Over-ride CS 20	3769	AJCC/NPCR

Tables

Table Name	Agency Name

Default Error Message

[4226] Conflict between %F4 and NPCR requirements (CS)

Conflict between CS Site-Specific Factor 3 and NPCR requirements

Additional Messages

[4858] For DX Year > 2003, %F4 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor 3 is populated based on the NPCR
requirements. For diagnosis year 2012 and later, NPCR permits the use of Directly
Coded Summary Stage (SEER Summary Stage 2000 [759]) in those cases where collection of
CSv02 is not feasible due to lack of data or due to staffing and time constraints at
the local or central registry.  The data item 'Over-ride CS 20' is used to flag a case
where SEER Summary Stage 2000 is recorded in lieu of Derived SS2000 [3020]. When
'Over-ride CS 20' is equal to '1', SEER Summary Stage 2000 must be populated (not
blank).  The CS input fields may be populated, but are not required.  When 'Over-ride
CS 20' is blank, the Collaborative Stage input fields must be populated per NPCR
requirements and SEER Summary Stage 2000 may also be populated, but is not required.

This edit is skipped if:
1. Date of Diagnosis is blank or invalid
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
3. Over-ride CS 20 is '1' (case is 2012+ and coded using directly coded SEER Summary
Stage 2000 [759] )
4. Date of Diagnosis is 2016 or later

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

For all schemas, if year of Diagnosis is between 2004-2015, CS Site-Specific Factor 3
cannot be blank.

For all schemas, if year of Diagnosis is 2016 or later, CS Site-Specific Factor 3 can
be blank.

Note: There is no need to check for CS Site-Specific Factor 3 of 988 since 988 is not
an allowable code for the Prostate schema.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the NPCR requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 3 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- Updated to skip if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
- Edit modified to take into acocunt that CS is no longer required for cases diagnosed 2016 or later.
- For all schemas, if year of diagnosis is 2016 or later, this edit will pass.
- Name changed from CS Items - NPCR Required - SSF 3 (CS) to CS Items - NPCR Required - SSF 3 (CS) - 2015

NAACCR v16A
- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 3 (CS) to CS Items - NPCR Required - SSF 3 (CS) - 2015
- Name changed from CS Items - NPCR Required - SSF 3 (CS) - 2015 to CS Items - NPCR Required - SSF 3 (CS)

CS Items - NPCR Required - SSF 4 (CS)

Edit tag: **N2090**

Last changed: **20160813** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 4	2910	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
Over-ride CS 20	3769	AJCC/NPCR

Tables

Table Name	Agency Name

Default Error Message

[4226] Conflict between %F4 and NPCR requirements (CS)

Conflict between CS Site-Specific Factor 4 and NPCR requirements

Additional Messages

[4858] For DX Year > 2003, %F4 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor 4 is populated based on the NPCR
requirements.

This edit is skipped if:
1. Date of Diagnosis is blank or invalid
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
3. Over-ride CS 20 is '1' (case is 2012+ and coded using directly coded SEER Summary
Stage 2000 [759] )
4. Date of Diagnosis is 2016 or later

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

For all schemas, if year of Diagnosis is 2004-2015, CS Site-Specific Factor 4 cannot
be blank.

For all schemas, if year of Diagnosis is 2016 or later, CS Site-Specific Factor 4 can
be blank.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2
- Updated to skip if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
- Edit modified to take into acocunt that CS is no longer required for cases diagnosed 2016 or later.
- For all schemas, if year of diagnosis is 2016 or later, this edit will pass.
- Name changed from CS Items - NPCR Required - SSF 4 (CS) to CS Items - NPCR Required

- SSF 4 (CS) - 2015

NAACCR v16A
- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 4 (CS) to CS Items - NPCR Required - SSF 4 (CS) - 2015
- Name changed from CS Items - NPCR Required - SSF 4 (CS) - 2015 to CS Items - NPCR Required - SSF 4 (CS)

NAACCR v16B
- Name change noted above for v16A missed, name change made in v16B: Name changed from CS Items - NPCR Required - SSF 4 (CS) - 2015 to CS Items - NPCR Required - SSF 4 (CS)

CS Items - NPCR Required - SSF 5 (CS) - 2015

Edit tag: **N2091**

Last changed: **20160718** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 5	2920	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
Over-ride CS 20	3769	AJCC/NPCR

Tables

Table Name	Agency Name

Default Error Message

[4226] Conflict between %F4 and NPCR requirements (CS)

Conflict between CS Site-Specific Factor 5 and NPCR requirements

Additional Messages

[4858] For DX Year > 2003, %F4 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor 5 is populated based on the NPCR
requirements.

This edit is skipped if:
1. Date of Diagnosis is blank or invalid
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
3. Over-ride CS 20 is '1' (case is 2012+ and coded using directly coded SEER Summary
Stage 2000 [759] )
4. Date of Diagnosis is 2016 or later

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

For all schemas, if year of Diagnosis is 2004-2015, CS Site-Specific Factor 5 cannot
be blank.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2
- Updated to skip if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
- Edit modified to take into acocunt that CS is no longer required for cases diagnosed 2016 or later except for GISTPeritoneum Schema.
- For all schemas, if year of diagnosis is 2016 or later, the edit will skip. CS Items - NPCR Required - SSF 5 (CS) - 2016+ will check cases diagnosed 2016 or later.
- Name changed from CS Items - NPCR Required - SSF 5 (CS) to CS Items - NPCR Required - SSF 5 (CS) - 2015

NAACCR v16A
- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 5 (CS) to CS Items - NPCR Required - SSF 5 (CS) - 2015

CS Items - NPCR Required - SSF 5 (CS) - 2016+

Edit tag: **N2092**

Last changed: **20171004 12:32:44** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC

CS Site-Specific Factor 5	2920	AJCC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7125] If year of %F1 is 2016 or later, %F2 cannot be 988 or blank (CS)

If year of Date of Diagnosis is 2016 or later, CS Site-Specific Factor 5 cannot be 988 or blank

Additional Messages

[7126] %F6 cannot be left blank (CS)
[7127] %F7 cannot be left blank (CS)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 5 is entered for
the schemas
required by NPCR for diagnosis year 2016 and later.

This edit is skipped if:
1. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
2. CS schema is invalid
3. Date of Diagnosis is blank or invalid
4. Date of Diagnosis is 2015 or prior
5. Type of Reporting Source = 6 (autopsy only) or 7 (death certificate only)
6. Date of Diagnosis > 2017

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3,
```

```
and CS
Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is
returned.

If year of Diagnosis is 2016 or 2017, CS Site-Specfic Factor 5 cannnot be 988 (not
collected)
or blank for  GISTPeritoneum Schemas.

If CS Site Specific Factor 5 is required, this edit checks that CS Version Input
Current and CS
Version Input Original are not blank.
```

Administrative Notes

New edit - added to NAACCR v16 metafile.

Modifications:

NAACCR v16A
- Administrative note modified to identify new edit for v16 metafile
- Description and edit logic updated to skip if Type of Reporting Source = 6 or 7

NAACCR v18
- Description, logic updated to include skip for Date of Diagnosis > 2017

CS Items - NPCR Required - SSF 6 (CS) - 2015

Edit tag: **N2093**

Last changed: **20160718** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 6	2930	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
Over-ride CS 20	3769	AJCC/NPCR

Tables

Table Name	Agency Name

Default Error Message

[4226] Conflict between %F4 and NPCR requirements (CS)

Conflict between CS Site-Specific Factor 6 and NPCR requirements

Additional Messages

[4858] For DX Year > 2003, %F4 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor 6 is populated based on the NPCR
requirements.

This edit is skipped if:
1. Date of Diagnosis is blank or invalid
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
3. Over-ride CS 20 is '1' (case is 2012+ and coded using directly coded SEER Summary
Stage 2000 [759] )
4. Date of Diagnosis is 2016 or later
```

```
This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

For all schemas, if year of Diagnosis is 2004 - 2015, CS Site-Specific Factor 6 cannot
be blank.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2
- Updated to skip if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
- Edit modified to take into acocunt that CS is no longer required for cases diagnosed 2016 or later except for Breast Schemas.
- For all schemas, if year of diagnosis is 2016 or later, the edit will skip. CS Items - NPCR Required - SSF 6 (CS) - 2016+ will check cases diagnosed 2016 or later.
- Name changed from CS Items - NPCR Required - SSF 6 (CS) to CS Items - NPCR Required - SSF 6 (CS) - 2015

NAACCR v16A
- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 6 (CS) to CS Items - NPCR Required - SSF 6 (CS) - 2015

CS Items - NPCR Required - SSF 6 (CS) - 2016+

Edit tag: **N2094**

Last changed: **20180328 22:30:24** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
CS Site-Specific Factor 6	2930	AJCC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
Over-ride CS 20	3769	AJCC/NPCR
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7125] If year of %F1 is 2016 or later, %F2 cannot be 988 or blank (CS)

If year of Date of Diagnosis is 2016 or later, CS Site-Specific Factor 6 cannot be 988 or blank

Additional Messages

[7126] %F6 cannot be left blank (CS)
[7127] %F7 cannot be left blank (CS)

Description

```
This edit verifies that CS Site-Specific Factor 6 is populated based on the NPCR
requirements.

This edit is skipped if:
1. Date of Diagnosis is blank or invalid
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
3. Date of Diagnosis is 2015 or prior
4. CS schema is invalid
5. Type of Reporting Source = 6 (autopsy only) or 7 (death certificate only)
6. Date of Diagnosis > 2017

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3,
and CS
Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is
returned.

If year of Diagnosis is 2016 or 2017, then CS Site-Specific Factor 6 cannot be 988
(not
collected) or blank for GISTEsophagus, GISTSmallIntestine, and GISTStomach schemas.

If CS Site Specific Factor 6 is required, this edit checks that CS Version Input
Current and CS
Version Input Original are not blank.
```

Administrative Notes

New edit - added to NAACCR v16 metafile.

Modifications:

NAACCR v16A
- Administrative note modified to identify new edit for v16 metafile
- Description and edit logic updated to skip if Type of Reporting Source = 6 or 7
- Description updated to include skip if CS schema is invalid

NAACCR v18
- Description, logic updated to include skip for Date of diagnosis > 2017

CS Items - NPCR Required - SSF 7 (CS)

Edit tag: **N2095**

Last changed: **20160718** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 7	2861	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
Over-ride CS 20	3769	AJCC/NPCR

Tables

Table Name	Agency Name

Default Error Message

[4226] Conflict between %F4 and NPCR requirements (CS)

Conflict between CS Site-Specific Factor 7 and NPCR requirements

Additional Messages

[4858] For DX Year > 2003, %F4 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor 7 is populated based on the NPCR
requirements.

This edit is skipped if:
1. Date of Diagnosis is blank or invalid
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
3. Over-ride CS 20 is '1' (case is 2012+ and coded using directly coded SEER Summary
Stage 2000 [759] )
4. Date of Diagnosis is 2016 or later

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

For all schemas, if year of Diagnosis is 2004-2015, CS Site-Specific Factor 7 cannot
be blank.

For all schemas, if year of diagnosis is 2016 or later CS Site-Specific Factor 7 can
be skipped.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2
- Updated to skip if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.

NAACCR v14

- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
- Edit modified to take into acocunt that CS is no longer required for cases diagnosed 2016 or later.
- For all schemas, if year of diagnosis is 2016 or later CS Site-Specific Factor 7 can be skipped.

CS Items - NPCR Required - SSF 8 (CS) - 2015

Edit tag: **N2096**

Last changed: **20180207 22:11:11** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor 8	2862	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
Over-ride CS 20	3769	AJCC/NPCR
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4225] Conflict between %F6 and NPCR requirements (CS)

Conflict between CS Site-Specific Factor 8 and NPCR requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
[4882] If %F9 = '1' and %F10 = %V10, then %F6 must not be blank or 988 (CS)
[3177] For %F8 of %V8, %F6 must not be 988 for this schema (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 8 is entered for
the schemas required by NPCR. For diagnosis year 2012 and later, NPCR permits the use
of Directly Coded Summary Stage (SEER Summary Stage 2000 [759]) in those cases where
collection of CSv02 is not feasible due to lack of data or due to staffing and time
constraints at the local or central registry.  The data item 'Over-ride CS 20' is used
to flag a case where SEER Summary Stage 2000 is recorded in lieu of Derived SS2000
[3020]. When 'Over-ride CS 20' is equal to '1', SEER Summary Stage 2000 must be
populated (not blank).  The CS input fields may be populated, but are not required.
When 'Over-ride CS 20' is blank, the Collaborative Stage input fields must be
populated per NPCR requirements and SEER Summary Stage 2000 may also be populated, but
is not required.

Beginning with the NAACCR v13 metafile, Over-ride CS 20 may also be set to '1' for the
types of reporting source 3-7 (listed below) for cases with a diagnosis year of 2004
or later.
  Type of Reporting Source
    3 (laboratory only)
    4 (physician's office)
    5 (nursing home)
    6 (autopsy only)
    7 (death certificate only)

This edit is skipped if any of the following conditions is true:
```

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Date of Diagnosis is 2016 or later

A. For all schemas, if year of Diagnosis is 2004-2015 AND Over-ride CS 20 (for 2012+ cases) is blank, CS Site-Specific Factor 8 cannot be blank.

B. If Over-ride CS 20 is blank, indicating case is coded using CS, then CS Site-Specific Factor 8 cannot = 988 or blank for the schemas for which CS Site-Specific Factor 8 is required by NPCR. See List 1 below.

Detailed logic for B:
If Over-ride CS 20 is blank:

1. If year of Diagnosis is 2010 or later
   then
   CS Site-Specific Factor 8 must not be 988 for the schemas
   for which CS Site-Specific Factor 8 is required (see List 1 below).

2. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

A. If CS Version Input Current = 020510 (not changed since
   conversion from CSv01 to CSv02):

   CS Site-Specific Factor 8 must be coded 988.

   Note: CS Site-Specific Factor 7-24 fields were all populated
   with 988 upon conversion from CSv01 to CSv02.

3.

C. If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7, CS Site-Specific Factor 8 must not be 988 or blank for the schemas listed in List 2 (see below).

Detailed logic for C:
If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7:
- CS Site-Specific Factor 8 must not be 988 or blank for Breast schema.

D. If Over-ride CS 20 is '1' and Type of Reporting Source is 3-7, CS Site-Specific Factor 8 will pass if blank.

List 1: Schemas for which CS Site-Specific Factor 8 is required for CSv2 by NPCR

Required only for cases diagnosed 2010-2015:
Breast

List 2: Schemas for which CS Site-Specific Factor 8 is required by NPCR even if the case is coded using directly coded SEER Summary Stage 2000 [759] (indicated by Over-ride CS 20 of '1' and Type of Reporting Source not = 3-7)

```
------------------------------------------------------------------------------------------
-----------------------------------
  Breast
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 NPCR requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 8 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- Updated to require SSF 8 for only Breast schema if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.
- CS versioning updated to work for CSv02.04.

NAACCR v13
- Edit modified to take into account the use of Over-ride CS 20 for Type of Reporting Source = 3-7.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Edit no longer takes into account CS Version Input Original when requiring SSF (cannot = 988). Requirement is now based on year of diagnosis only instead of [year of diagnosis OR CS Version Input Original].

NAACCR v16
- Edit modified to take into acocunt that CS is no longer required for cases diagnosed 2016

or later except for Breast Schemas.
- For all schemas, if year of diagnosis is 2016 or later, the edit will skip. CS Items - NPCR Required - SSF 8 (CS) - 2016+ will check cases diagnosed 2016 or later.
- Name changed from CS Items - NPCR Required - SSF 8 (CS) to CS Items - NPCR Required - SSF 8 (CS) - 2015

NAACCR v16A
- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 8 (CS) to CS Items - NPCR Required - SSF 8 (CS) - 2015

CS Items - NPCR Required - SSF 8 (CS) - 2016+

Edit tag: **N2097**

Last changed: **20190119 19:47:45** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
CS Site-Specific Factor 8	2862	AJCC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7125] If year of %F1 is 2016 or later, %F2 cannot be 988 or blank (CS)

If year of Date of Diagnosis is 2016 or later, CS Site-Specific Factor 8 cannot be 988 or blank

Additional Messages

[7126] %F6 cannot be left blank (CS)
[7127] %F7 cannot be left blank (CS)

Description

```
This edit verifies that CS Site-Specific Factor 8 is populated based on the NPCR
requirements.

This edit is skipped if:
1. Date of Diagnosis is blank or invalid
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
3. Date of Diagnosis is 2015 or prior
4. CS schema is invalid
5. Type of Reporting Source = 6 (autopsy only) or 7 (death certificate only)
6. Date of Diagnosis > 2017

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3,
the CS
schema name is returned.

If year of Diagnosis is 2016 or 2017, then CS Site-Specific Factor 8 cannot be 988
(not
collected) or blank for Breast and Prostate schemas.

If CS Site Specific Factor 8 is required, this edit checks that CS Version Input
Current and CS
Version Input Original are not blank.
```

Administrative Notes

New edit - added to NAACCR v16 metafile.

Modifications:

NAACCR v16A
- Default error message changed to 7125
- Administrative note modified to identify new edit for v16 metafile
- Description and edit logic updated to skip if Type of Reporting Source = 6 or 7
- Description updated to include skip if CS schema is invalid

NAACCR v18
- Description, logic updated to include skip for Date of Diagnosis > 2017

NAACCR v18C
- Logic update described for v18 was omitted, now added in v18C.

CS Items - NPCR Required - SSF 9 (CS) - 2015

Edit tag: **N2098**

Last changed: **20180207 22:11:11** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor 9	2863	AJCC

CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
Over-ride CS 20	3769	AJCC/NPCR
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4225] Conflict between %F6 and NPCR requirements (CS)

Conflict between CS Site-Specific Factor 9 and NPCR requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
[4882] If %F9 = '1' and %F10 = %V10, then %F6 must not be blank or 988 (CS)
[3177] For %F8 of %V8, %F6 must not be 988 for this schema (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 9 is entered for
the schemas required by NPCR. For diagnosis year 2012 and later, NPCR permits the use
of Directly Coded Summary Stage (SEER Summary Stage 2000 [759]) in those cases where
collection of CSv02 is not feasible due to lack of data or due to staffing and time
constraints at the local or central registry.  The data item 'Over-ride CS 20' is used
to flag a case where SEER Summary Stage 2000 is recorded in lieu of Derived SS2000
[3020]. When 'Over-ride CS 20' is equal to '1', SEER Summary Stage 2000 must be
populated (not blank).  The CS input fields may be populated, but are not required.
When 'Over-ride CS 20' is blank, the Collaborative Stage input fields must be
populated per NPCR requirements and SEER Summary Stage 2000 may also be populated, but
is not required.

Beginning with the NAACCR v13 metafile, Over-ride CS 20 may also be set to '1' for the
```

types of reporting source 3-7 (listed below) for cases with a diagnosis year of 2004 or later.

Type of Reporting Source
- 3 (laboratory only)
- 4 (physician's office)
- 5 (nursing home)
- 6 (autopsy only)
- 7 (death certificate only)

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Date of Diagnosis is 2016 or later

A. For all schemas, if year of Diagnosis is 2004-2015 AND Over-ride CS 20 (for 2012+ cases) is blank, CS Site-Specific Factor 9 cannot be blank.

B. If Over-ride CS 20 is blank, indicating case is coded using CS, then CS Site-Specific Factor 9 cannot = 988 or blank for the schemas for which CS Site-Specific Factor 9 is required by NPCR. See List 1 below.

Detailed logic for B:
If Over-ride CS 20 is blank:

1. If year of Diagnosis is 2010-2015
   then
   CS Site-Specific Factor 9 must not be 988 for the schemas for which CS Site-Specific Factor 9 is required (see List 1 below).

2. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

   A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

      CS Site-Specific Factor 9 must be coded 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated with 988 upon conversion from CSv01 to CSv02.

C. If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7, CS Site-Specific Factor 9 must not be 988 or blank for the schemas listed in List 2 (see below).

Detailed logic for C:
If Over-ride CS 20 is '1':
- CS Site-Specific Factor 9 must not be 988 or blank for Breast schema.

D. If Over-ride CS 20 is '1' and Type of Reporting Source is 3-7, CS Site-Specific Factor 9 will pass if blank.

```
List 1: Schemas for which CS Site-Specific Factor 9 is required for CSv2 by NPCR
------------------------------------------------------------------------------
Required only for cases diagnosed 2010-2015:
  Breast

List 2: Schemas for which CS Site-Specific Factor 9 is required by NPCR even if the
case is coded using directly coded SEER Summary Stage 2000 [759] (indicated by Over-
ride CS 20 of '1' and Type of Reporting Source not = 3-7)

------------------------------------------------------------------------------------
-----------------------------------
  Breast
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 NPCR requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 9 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- Updated to require SSF 9 for only Breast schema if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.
- CS versioning updated to work for CSv02.04.

NAACCR v13
- Edit modified to take into account the use of Over-ride CS 20 for Type of Reporting Source = 3-7.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

- Edit no longer takes into account CS Version Input Original when requiring SSF (cannot = 988). Requirement is now based on year of diagnosis only instead of [year of diagnosis OR CS Version Input Original].

NAACCR v16
- Edit modified to take into acocunt that CS is no longer required for cases diagnosed 2016 or later except for Breast Schemas.
- For all schemas, if year of diagnosis is 2016 or later, the edit will skip. CS Items - NPCR Required - SSF 9 (CS) - 2016+ will check cases diagnosed 2016 or later.
- Name changed from CS Items - NPCR Required - SSF 9 (CS) to CS Items - NPCR Required - SSF 9 (CS) - 2015

NAACCR v16A
- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 9 (CS) to CS Items - NPCR Required - SSF 9 (CS) - 2015

CS Items - NPCR Required - SSF 9 (CS) - 2016+

Edit tag: **N2099**

Last changed: **20190119 19:48:40** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
CS Site-Specific Factor 9	2863	AJCC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC

Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7125] If year of %F1 is 2016 or later, %F2 cannot be 988 or blank (CS)

If year of Date of Diagnosis is 2016 or later, CS Site-Specific Factor 9 cannot be 988 or blank

Additional Messages

[7126] %F6 cannot be left blank (CS)
[7127] %F7 cannot be left blank (CS)

Description

```
This edit verifies that CS Site-Specific Factor 9 is populated based on the NPCR
requirements.

This edit is skipped if:
1. Date of Diagnosis is blank or invalid
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
3. Date of Diagnosis is 2015 or prior
4. CS schema is invalid
5. Type of Reporting Source = 6 (autopsy only) or 7 (death certificate only)
6. Date of Diagnosis > 2017

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3,
the CS
schema name is returned.

If year of Diagnosis is 2016 or 2017, then CS Site-Specific Factor 9 cannot be 988
(not
collected) or blank for Breast schema.

If CS Site Specific Factor 9 is required, this edit checks that CS Version Input
Current and CS
```

```
Version Input Original are not blank.
```

Administrative Notes

New edit - added to NAACCR v16 metafile.

Modifications:

NAACCR v16A
- Default error message changed to 7125
- Administrative note modified to identify new edit for v16 metafile
- Description and edit logic updated to skip if Type of Reporting Source = 6 or 7
- Description is updated to include skip if CS schema is invalid

NAACCR v18
- Description, logic updated to include skip for Date of Diagnosis > 2017

NAACCR v18C
- Logic update described for v18 was omitted, now added in v18C.

CS Items - Required for Staging - SSF 1 (NAACCR)

Edit tag: **N1500**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name

Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor 1	2880	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_SSF_2	NAACCR

Default Error Message

[4233] Conflict between %F6 and SSFs required for staging (NAACCR)

Conflict between CS Site-Specific Factor 1 and SSFs required for staging

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[3375] For DX Year < 2010 and %F4 of %V4, %F6 must not be 988 for this schema (NAACCR)
[3384] For %F8 of %V8, %F4 of %V4 and %F5 of %V5, %F6 must not be 988 (NAACCR)
[3385] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must not be blank (NAACCR)
[3412] For DX Year > 2009 OR %F4 of %V4, %F6 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 1 is entered for
the schemas which require it for staging (AJCC 6, 7, or Summary Staging).
```

```
This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 1
cannot be blank.

List of Schemas for which CS Site-Specific Factor 1 is required for staging (AJCC 6,
7, or Summary Staging).
------------------------------------------------------------------------------
BuccalMucosa
Conjunctiva
EpiglottisAnterior
Esophagus
EsophagusGEJunction
FloorMouth
GumLower
GumOther
GumUpper
HeartMediastinum
Hypopharynx
LarynxGlottic
LarynxOther
LarynxSubglottic
LarynxSupraglottic
LipLower
LipOther
LipUpper
Lung
MelanomaConjunctiva
MelanomaSkin
MouthOther
MycosisFungoides
NETStomach
NasalCavity
Nasopharynx
Oropharynx
PalateHard
PalateSoft
ParotidGland
Peritoneum
PharyngealTonsil
Placenta
Pleura
Prostate
Retinoblastoma
Retroperitoneum
SalivaryGlandOther
SinusEthmoid
SinusMaxillary
SoftTissue
```

```
Stomach
SubmandibularGland
TongueAnterior
TongueBase

1.If year of Diagnosis is 2010 or later OR CS version Input Original is 02xxxx:
CS Site-Specific Factor 1 must not be blank or 988 for the schemas for which CS Site-
Specific Factor 1 is required.

2.If year of Diagnosis is 2004-2009 AND CS version Input Original is 01xxxx:

  A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to
CSv02):
     then
         CS Site-Specific Factor 1 must not be blank or 988.

       Exceptions:
       1. If CS Site-Specific Factor 1 was not defined in CSv01 (see list below),
       then CS Site-Specific Factor 1 must be coded 988.
       2. If schema is Stomach, EsophagusGEJunction or NETStomach (both based
       on Stomach), - schemas that were added after the initial implementation
       of CSv01, CS Site-Specific Factor 1 must not be blank

  B. If CS Version Input Current > 020510 (indicating record was at least partially
updated in CSv02xxxx:
     then

         CS Site-Specific Factor 1 must not be blank or 988.

       Exceptions:
       1. If CS Site-Specific Factor 1 was not defined in CSv01 (see list below),
       then CS Site-Specific Factor 1 must not be blank.
       2. If schema is Stomach, EsophagusGEJunction, or NETStomach - schemas that
       were added after the initial implementation of CSv01, CS Site-Specific
       Factor 1 must not be blank


List of schemas for which CS Site-Specific Factor 1, although required for CSv02, was
not defined in CSv01:
--------------------------------------------------------------------------------
Conjunctiva
Esophagus
HeartMediastinum
Lung
Peritoneum
Retroperitoneum
SoftTissue
```

Administrative Notes

New edit - added to NAACCR v12C metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 1 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- CS versioning updated to work for CSv02.05
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - Required for Staging - SSF 10 (NAACCR)

Edit tag: **N1520**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC

CS Version Input Current	2937	AJCC
CS Site-Specific Factor10	2864	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_SSF_2	NAACCR

Default Error Message

[4233] Conflict between %F6 and SSFs required for staging (NAACCR)

Conflict between CS Site-Specific Factor10 and SSFs required for staging

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[3385] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must not be blank (NAACCR)
[3412] For DX Year > 2009 OR %F4 of %V4, %F6 must not be 988 for this schema (CS)
[3421] For DX Year > 2010 OR %F4 > or = 020302, %F6 must not be 988 (NAACCR)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 10 is entered for
the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
```

```
For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor10
cannot be blank.

List of Schemas for which CS Site-Specific Factor 10 is required for staging (AJCC 6,
7, or Summary Staging).
--------------------------------------------------------------------------------
--------------------
BileDuctsIntraHepat (required only for cases diagnosed 2011+
                     or entered originally in CSv0203)
GISTPeritoneum
Prostate


1. If year of Diagnosis is 2011 or later OR CS version Input Original is 020302 or
higher:
CS Site-Specific Factor10 must not be blank or 988 for the schemas for which CS Site-
Specific Factor10 is required.

2.If year of Diagnosis is 2010 OR CS version Input Original is 0201xx or 0202xx:
CS Site-Specific Factor10 must not be blank or 988 for the schemas for which CS Site-
Specific Factor10 is required.

       Exceptions:
       1. If schema = BileDuctsIntraHepat, the edit is skipped
          (Note:  BileDuctsIntraHepat was not required prior to CSv0203)

3.If year of Diagnosis is 2004-2009 AND CS version Input Original is 01xxxx:

  A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to
CSv02):

       CS Site-Specific Factor10 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.

  B. If CS Version Input Current > 020510 (indicating record was at least partially
updated in CSv02xxxx:

       CS Site-Specific Factor10 must not be blank.

       Exceptions:
       1. If schema = BileDuctsIntraHepat, the edit is skipped
          (Note:  BileDuctsIntraHepat was not required prior to CSv0203)
```

Administrative Notes

New edit - added to NAACCR v12C metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 requirements.
- BileDuctsIntraHepat added to list of schemas requiring SSF 10 (required only for cases diagnosed 2011+ or entered originally in CSv0203)
- Testis removed from list of schemas requiring SSF 10 for staging
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor10 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - Required for Staging - SSF 11 (NAACCR)

Edit tag: **N1521**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC

CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor11	2865	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_SSF_2	NAACCR

Default Error Message

[4233] Conflict between %F6 and SSFs required for staging (NAACCR)

Conflict between CS Site-Specific Factor11 and SSFs required for staging

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[3385] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must not be blank (NAACCR)
[3412] For DX Year > 2009 OR %F4 of %V4, %F6 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 11 is entered for
the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
```

```
For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor11
cannot be blank.

List of Schemas for which CS Site-Specific Factor 11 is required for staging (AJCC 6,
7, or Summary Staging).
--------------------------------------------------------------------------------
----------------------
Appendix
GISTAppendix
GISTColon
GISTRectum
MerkelCellVulva
Vulva

1.If year of Diagnosis is 2010 OR CS Version Input Original is 020101 or higher
then
     CS Site-Specific Factor11 must not be blank or 988 for the schemas
     for which CS Site-Specific Factor11 is required.

2.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  A. If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor11 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.

   B. If CS Version Input Current > 020510 (indicating record was at
      least partially updated in CSv02xxxx:

       CS Site-Specific Factor11 must not be blank.
```

Administrative Notes

New edit - added to NAACCR v12C metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 7 cannot be blank.
- Testis schema removed from list of schemas required for staging
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or

IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - Required for Staging - SSF 12 (NAACCR)

Edit tag: **N1522**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor12	2866	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

CS_SSF_2	NAACCR

Default Error Message

[4233] Conflict between %F6 and SSFs required for staging (NAACCR)

Conflict between CS Site-Specific Factor12 and SSFs required for staging

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[3385] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must not be blank (NAACCR)
[3412] For DX Year > 2009 OR %F4 of %V4, %F6 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 12 is entered for
the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor12
cannot be blank.

List of Schemas for which CS Site-Specific Factor 12 is required for staging (AJCC 6,
7, or Summary Staging).
--------------------------------------------------------------------------------
----------------------
Scrotum
Skin

1.If year of Diagnosis is 2010 OR CS Version Input Original is 020101 or higher
then
     CS Site-Specific Factor12 must not be blank or 988 for the schemas
     for which CS Site-Specific Factor12 is required.
```

```
2.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  A. If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor12 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.

  B. If CS Version Input Current > 020510 (indicating record was at
     least partially updated in CSv02xxxx:

       CS Site-Specific Factor12 must not be blank.
```

Administrative Notes

New edit - added to NAACCR v12C metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor12 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - Required for Staging - SSF 13 (NAACCR)

Edit tag: **N1524**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor13	2867	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_SSF_2	NAACCR

Default Error Message

[4233] Conflict between %F6 and SSFs required for staging (NAACCR)

Conflict between CS Site-Specific Factor13 and SSFs required for staging

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)

[3385] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must not be blank (NAACCR)
[3412] For DX Year > 2009 OR %F4 of %V4, %F6 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor13 is entered for
the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor13
cannot be blank.

List of Schemas for which CS Site-Specific Factor13 is required for staging (AJCC 6,
7, or Summary Staging).
--------------------------------------------------------------------------------
----------------------
Testis

1.If year of Diagnosis is 2010 OR CS Version Input Original is 020101 or higher
then
     CS Site-Specific Factor13 must not be blank or 988 for the schemas
     for which CS Site-Specific Factor13 is required.

2.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  A. If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor13 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.


  B. If CS Version Input Current > 020510 (indicating record was at
     least partially updated in CSv02xxxx:

       CS Site-Specific Factor13 must not be blank.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - Required for Staging - SSF 14 (NAACCR)

Edit tag: **N1511**

Last changed: **20180516 22:41:38** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor14	2868	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
CS Version Input Original	2935	AJCC

CS Version Input Current	2937	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4234] Conflict between %F4 and SSFs required for staging (NAACCR)

Conflict between CS Site-Specific Factor14 and SSFs required for staging

Additional Messages

[4858] For DX Year > 2003, %F4 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor14 is entered for
the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor14
cannot be blank.

List of Schemas for which CS Site-Specific Factor14 is required for staging (AJCC 6,
7, or Summary Staging).
--------------------------------------------------------------------------------
--------------------
None
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Logic updated to pass if CS Version Input Original or CS Version Input Current is blank

CS Items - Required for Staging - SSF 15 (NAACCR)

Edit tag: **N1526**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor15	2869	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_SSF_2	NAACCR

Default Error Message

[4233] Conflict between %F6 and SSFs required for staging (NAACCR)

Conflict between CS Site-Specific Factor15 and SSFs required for staging

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[3385] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must not be blank (NAACCR)
[3412] For DX Year > 2009 OR %F4 of %V4, %F6 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor15 is entered for
the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor15
cannot be blank.

List of Schemas for which CS Site-Specific Factor 15 is required for staging (AJCC 6,
7, or Summary Staging).
--------------------------------------------------------------------------------
----------------------
Testis
```

```
1.If year of Diagnosis is 2010 OR CS Version Input Original is 020101 or higher
then
     CS Site-Specific Factor13 must not be blank or 988 for the schemas
     for which CS Site-Specific Factor13 is required.

2.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  A. If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor13 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.


  B. If CS Version Input Current > 020510 (indicating record was at
     least partially updated in CSv02xxxx:

       CS Site-Specific Factor13 must not be blank.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - Required for Staging - SSF 16 (NAACCR)

Edit tag: **N1528**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor16	2870	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_SSF_2	NAACCR

Default Error Message

[4233] Conflict between %F6 and SSFs required for staging (NAACCR)

Conflict between CS Site-Specific Factor16 and SSFs required for staging

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[3385] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must not be blank (NAACCR)
[3412] For DX Year > 2009 OR %F4 of %V4, %F6 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)

SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 16 is entered for
the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor16
cannot be blank.

List of Schemas for which CS Site-Specific Factor 16 is required for staging (AJCC 6,
7, or Summary Staging).
------------------------------------------------------------------------------------
----------------------
Scrotum
Skin
Testis

1.If year of Diagnosis is 2010 OR CS Version Input Original is 020101 or higher
then
     CS Site-Specific Factor16 must not be blank or 988 for the schemas
     for which CS Site-Specific Factor16 is required.

2.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  A. If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor16 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.

  B. If CS Version Input Current > 020510 (indicating record was at
     least partially updated in CSv02xxxx:

       CS Site-Specific Factor16 must not be blank.
```

Administrative Notes

New edit - added to NAACCR v12C metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 requirements.
- Testis added to schemas requiring SSF 16
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor16 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - Required for Staging - SSF 17 (NAACCR)

Edit tag: **N1527**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC

Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor17	2871	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_SSF_2	NAACCR

Default Error Message

[4233] Conflict between %F6 and SSFs required for staging (NAACCR)

Conflict between CS Site-Specific Factor17 and SSFs required for staging

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[3385] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must not be blank (NAACCR)
[3412] For DX Year > 2009 OR %F4 of %V4, %F6 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 17 is entered for
the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
```

```
For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor17
cannot be blank.

List of Schemas for which CS Site-Specific Factor 17 is required for staging (AJCC 6,
7, or Summary Staging).
--------------------------------------------------------------------------------
----------------------
Penis

1.If year of Diagnosis is 2010 OR CS Version Input Original is 020101 or higher
then
     CS Site-Specific Factor17 must not be blank or 988 for the schemas
     for which CS Site-Specific Factor17 is required.

2.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  A. If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor17 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.

  B. If CS Version Input Current > 020510 (indicating record was at
     least partially updated in CSv02xxxx:

       CS Site-Specific Factor17 must not be blank.
```

Administrative Notes

New edit - added to NAACCR v12C metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor17 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2

- CS versioning updated to work for CSv02.04.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - Required for Staging - SSF 18 (NAACCR)

Edit tag: **N1512**

Last changed: **20180516 22:42:45** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor18	2872	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4234] Conflict between %F4 and SSFs required for staging (NAACCR)

Conflict between CS Site-Specific Factor18 and SSFs required for staging

Additional Messages

[4858] For DX Year > 2003, %F4 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor18 is entered for
the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor18
cannot be blank.

List of Schemas for which CS Site-Specific Factor18 is required for staging (AJCC 6,
7, or Summary Staging).
--------------------------------------------------------------------------------
----------------------
None
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v14
- CS versioning updated to work for CSv02.05.

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Logic updated to pass if CS Version Input Original or CS Version Input Current is blank

CS Items - Required for Staging - SSF 19 (NAACCR)

Edit tag: **N1513**

Last changed: **20180516 22:43:23** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor19	2873	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4234] Conflict between %F4 and SSFs required for staging (NAACCR)

Conflict between CS Site-Specific Factor19 and SSFs required for staging

Additional Messages

[4858] For DX Year > 2003, %F4 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor19 is entered for
the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor19
cannot be blank.

List of Schemas for which CS Site-Specific Factor19 is required for staging (AJCC 6,
7, or Summary Staging).
--------------------------------------------------------------------------------
----------------------
None
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v14
- CS versioning updated to work for CSv02.05.

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Logic updated to pass if CS Version Input Original or CS Version Input Current is blank

CS Items - Required for Staging - SSF 2 (NAACCR)

Edit tag: **N1501**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor 2	2890	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_SSF_2	NAACCR

Default Error Message

[4233] Conflict between %F6 and SSFs required for staging (NAACCR)

Conflict between CS Site-Specific Factor 2 and SSFs required for staging

Additional Messages

[3373] For %F4 of %V4 and %F5 of %V5, %F6 must not be blank for this schema (NAACCR)
[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[3383] For %F4 of %V4 and %F5 of %V5, %F6 must not be blank or 988 for this schema (NAACCR)
[3384] For %F8 of %V8, %F4 of %V4 and %F5 of %V5, %F6 must not be 988 (NAACCR)
[3385] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must not be blank (NAACCR)
[3412] For DX Year > 2009 OR %F4 of %V4, %F6 must not be 988 for this schema (CS)
[3421] For DX Year > 2010 OR %F4 > or = 020302, %F6 must not be 988 (NAACCR)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 2 is entered for
the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 2
cannot be blank.

List of Schemas for which CS Site-Specific Factor 2 is required for staging (AJCC 6,
7, or Summary Staging).
--------------------------------------------------------------------------------
---------------------
Appendix
Bladder
CarcinoidAppendix
Colon
CorpusAdenosarcoma
CorpusCarcinoma
```

```
CorpusSarcoma
Lymphoma
LymphomaOcularAdnexa
MelanomaChoroid
MelanomaCiliaryBody
MelanomaConjunctiva
MelanomaSkin
NETColon
NETRectum
Rectum
SmallIntestine

1. If year of Diagnosis is 2011 or later OR CS Version Input Original is 020302 or
higher:
then
    CS Site-Specific Factor 2 must not be blank or 988 for the
    schemas for which CS Site-Specific Factor 2 is required.

2. If year of Diagnosis is 2010 OR CS Version Input Original is 0201xx or 0202xx:
then
     CS Site-Specific Factor 2 must not be blank or 988 for the schemas
     for which CS Site-Specific Factor 2 is required.

3. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  A. If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor 2 must not be blank or 988.

       Exceptions:
       1. If CS Site-Specific Factor 2 was not defined in CSv01 (see list below),
          then
              CS Site-Specific Factor 2 must be coded 988.
       2. If schema is = Appendix, CarcinoidAppendix, or NETColon (all three
          based on Colon schema), Colon, NETRectum (based on Rectum schema),
          or Rectum (schemas that were added after the initial implementation
          of CSv01),
          then
              CS Site-Specific Factor 2 must not be blank

  B. If CS Version Input Current > 020510 (indicating record was at
     least partially updated in CSv02xxxx:

       CS Site-Specific Factor 2 must not be blank or 988.

       Exceptions:
       1. If CS Site-Specific Factor 2 was not defined in CSv01
          (see list below),
          then
              CS Site-Specific Factor 2 must not be blank.
       2. If schema is = Appendix,  CarcinoidAppendix,  Colon,
          NETColon, NETRectum, or Rectum (schemas that
          were added after the initial implementation of CSv01),
          then
```

```
              CS Site-Specific Factor 2 must not be blank

List of schemas for which CS Site-Specific Factor 2, although required for CSv02, was
not defined in CSv01:
--------------------------------------------------------------------------------
Bladder
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
MelanomaChoroid
MelanomaCiliaryBody
MelanomaConjunctiva
SmallIntestine
```

Administrative Notes

New edit - added to NAACCR v12C metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 2 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - Required for Staging - SSF 20 (NAACCR)

Edit tag: **N1514**

Last changed: **20180516 22:43:55** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor20	2874	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4234] Conflict between %F4 and SSFs required for staging (NAACCR)

Conflict between CS Site-Specific Factor20 and SSFs required for staging

Additional Messages

[4858] For DX Year > 2003, %F4 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)

SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor20 is entered for
the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor20
cannot be blank.

List of Schemas for which CS Site-Specific Factor20 is required for staging (AJCC 6,
7, or Summary Staging).
--------------------------------------------------------------------------------
--------------------
None
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Logic updated to pass if CS Version Input Original or CS Version Input Current is blank

CS Items - Required for Staging - SSF 21 (NAACCR)

Edit tag: **N1515**

Last changed: **20180516 22:44:24** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor21	2875	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4234] Conflict between %F4 and SSFs required for staging (NAACCR)

Conflict between CS Site-Specific Factor21 and SSFs required for staging

Additional Messages

[4858] For DX Year > 2003, %F4 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)

SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor21 is entered for
the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor21
cannot be blank.

List of Schemas for which CS Site-Specific Factor21 is required for staging (AJCC 6,
7, or Summary Staging).
--------------------------------------------------------------------------------
--------------------
None
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Logic updated to pass if CS Version Input Original or CS Version Input Current is blank

CS Items - Required for Staging - SSF 22 (NAACCR)

Edit tag: **N1516**

Last changed: **20180516 22:44:51** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor22	2876	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4234] Conflict between %F4 and SSFs required for staging (NAACCR)

Conflict between CS Site-Specific Factor22 and SSFs required for staging

Additional Messages

[4858] For DX Year > 2003, %F4 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)

SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor22 is entered for
the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor22
cannot be blank.

List of Schemas for which CS Site-Specific Factor22 is required for staging (AJCC 6,
7, or Summary Staging).
--------------------------------------------------------------------------------
--------------------
None
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:
NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Logic updated to pass if CS Version Input Original or CS Version Input Current is blank

CS Items - Required for Staging - SSF 23 (NAACCR)

Edit tag: **N1517**

Last changed: **20180516 22:45:16** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor23	2877	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4234] Conflict between %F4 and SSFs required for staging (NAACCR)

Conflict between CS Site-Specific Factor23 and SSFs required for staging

Additional Messages

[4858] For DX Year > 2003, %F4 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)

SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor23 is entered for
the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor23
cannot be blank.

List of Schemas for which CS Site-Specific Factor23 is required for staging (AJCC 6,
7, or Summary Staging).
--------------------------------------------------------------------------------
--------------------
None
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Logic updated to pass if CS Version Input Original or CS Version Input Current is blank

CS Items - Required for Staging - SSF 24 (NAACCR)

Edit tag: **N1518**

Last changed: **20180516 22:45:39** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor24	2878	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4234] Conflict between %F4 and SSFs required for staging (NAACCR)

Conflict between CS Site-Specific Factor24 and SSFs required for staging

Additional Messages

[4858] For DX Year > 2003, %F4 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)

SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor24 is entered for
the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor24
cannot be blank.

List of Schemas for which CS Site-Specific Factor24 is required for staging (AJCC 6,
7, or Summary Staging).
--------------------------------------------------------------------------------
--------------------
None
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:
NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Logic updated to pass if CS Version Input Original or CS Version Input Current is blank

CS Items - Required for Staging - SSF 3 (NAACCR)

Edit tag: **N1503**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor 3	2900	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_SSF_2	NAACCR

Default Error Message

[4233] Conflict between %F6 and SSFs required for staging (NAACCR)

Conflict between CS Site-Specific Factor 3 and SSFs required for staging

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)

[3383] For %F4 of %V4 and %F5 of %V5, %F6 must not be blank or 988 for this schema (NAACCR)
[3384] For %F8 of %V8, %F4 of %V4 and %F5 of %V5, %F6 must not be 988 (NAACCR)
[3385] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must not be blank (NAACCR)
[3412] For DX Year > 2009 OR %F4 of %V4, %F6 must not be 988 for this schema (CS)
[3421] For DX Year > 2010 OR %F4 > or = 020302, %F6 must not be 988 (NAACCR)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 3 is entered for
the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 3
cannot be blank.

List of Schemas for which CS Site-Specific Factor 3 is required for staging (AJCC 6,
7, or Summary Staging).
--------------------------------------------------------------------------------
---------------------
Breast
MelanomaChoroid
MelanomaCiliaryBody
MelanomaSkin
MerkelCellPenis
MerkelCellScrotum
MerkelCellSkin
MerkelCellVulva
Prostate


1. If year of Diagnosis is 2011 or later OR CS Version Input Original is 020302 or
higher:
then
    CS Site-Specific Factor 3 must not be blank or 988 for the
    schemas for which CS Site-Specific Factor 3 is required.

2. If year of Diagnosis is 2010 OR CS Version Input Original is 0201xx or 0202xx:
then
```

```
     CS Site-Specific Factor 3 must not be blank or 988 for the schemas
     for which CS Site-Specific Factor 3 is required.

3. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  A. If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor 3 must not be blank or 988.

       Exceptions:
       1. If CS Site-Specific Factor 3 was not defined in CSv01 (see list below),
          then
              CS Site-Specific Factor 3 must be coded 988.

  B. If CS Version Input Current > 020510 (indicating record was at
     least partially updated in CSv02xxxx:

       CS Site-Specific Factor 3 must not be blank or 988.

       Exceptions:
       1. If CS Site-Specific Factor 3 was not defined in CSv01
          (see list below),
          then
              CS Site-Specific Factor 3 must not be blank.

List of schemas for which CS Site-Specific Factor 3, although required for CSv02, was
not defined in CSv01:
--------------------------------------------------------------------------------
MelanomaChoroid
MelanomaCiliaryBody
MerkelCellPenis
MerkelCellScrotum
MerkelCellSkin
MerkelCellVulva
```

Administrative Notes

New edit - added to NAACCR v12C metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 3 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or

IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - Required for Staging - SSF 4 (NAACCR)

Edit tag: **N1504**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor 4	2910	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

CS_SSF_2	NAACCR

Default Error Message

[4233] Conflict between %F6 and SSFs required for staging (NAACCR)

Conflict between CS Site-Specific Factor 4 and SSFs required for staging

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[3383] For %F4 of %V4 and %F5 of %V5, %F6 must not be blank or 988 for this schema (NAACCR)
[3384] For %F8 of %V8, %F4 of %V4 and %F5 of %V5, %F6 must not be 988 (NAACCR)
[3385] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must not be blank (NAACCR)
[3412] For DX Year > 2009 OR %F4 of %V4, %F6 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 4 is entered for
the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 4
cannot be blank.

List of Schemas for which CS Site-Specific Factor 4 is required for staging (AJCC 6,
7, or Summary Staging).
--------------------------------------------------------------------------------
----------------------
Breast
MelanomaChoroid
```

```
MelanomaCiliaryBody
MelanomaIris
MelanomaSkin
Testis

1.If year of Diagnosis is 2010 OR CS Version Input Original is 020101 or higher
then
     CS Site-Specific Factor 4 must not be blank or 988 for the schemas
     for which CS Site-Specific Factor 4 is required.


2.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  A. If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor 4 must not be blank or 988.

       Exceptions:
       1. If CS Site-Specific Factor 4 was not defined in CSv01 (see list below),
          then
              CS Site-Specific Factor 4 must be coded 988.

  B. If CS Version Input Current > 020510 (indicating record was at
     least partially updated in CSv02xxxx:

       CS Site-Specific Factor 4 must not be blank or 988.

       Exceptions:
       1. If CS Site-Specific Factor 4 was not defined in CSv01
          (see list below),
          then
              CS Site-Specific Factor 4 must not be blank.


List of schemas for which CS Site-Specific Factor 4, although required for CSv02, was
not defined in CSv01:
--------------------------------------------------------------------------------
MelanomaChoroid
MelanomaCiliaryBody
MelanomaIris
```

Administrative Notes

New edit - added to NAACCR v12C metafile.

Modifications:

NAACCR v12.1

- Edit updated to correspond to the CSV0203 requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 4 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - Required for Staging - SSF 5 (NAACCR)

Edit tag: **N1506**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor 5	2920	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_SSF_2	NAACCR

Default Error Message

[4233] Conflict between %F6 and SSFs required for staging (NAACCR)

Conflict between CS Site-Specific Factor 5 and SSFs required for staging

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[3383] For %F4 of %V4 and %F5 of %V5, %F6 must not be blank or 988 for this schema (NAACCR)
[3384] For %F8 of %V8, %F4 of %V4 and %F5 of %V5, %F6 must not be 988 (NAACCR)
[3385] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must not be blank (NAACCR)
[3412] For DX Year > 2009 OR %F4 of %V4, %F6 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 5 is entered for
the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 5
cannot be blank.

List of Schemas for which CS Site-Specific Factor 5 is required for staging (AJCC 6,
7, or Summary Staging).
```

```
------------------------------------------------------------------------------------------
--------------------
Breast
GISTPeritoneum
Testis


1.If year of Diagnosis is 2010 OR CS Version Input Original is 020101 or higher
then
     CS Site-Specific Factor 5 must not be blank or 988 for the schemas
     for which CS Site-Specific Factor 5 is required.


2.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  A. If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor 5 must not be blank or 988.

       Exceptions:
       1. If CS Site-Specific Factor 5 was not defined in CSv01 (see list below),
          then
              CS Site-Specific Factor 5 must be coded 988.

  B. If CS Version Input Current > 020510 (indicating record was at
     least partially updated in CSv02xxxx:

       CS Site-Specific Factor 5 must not be blank or 988.

       Exceptions:
       1. If CS Site-Specific Factor 5 was not defined in CSv01
          (see list below),
          then
              CS Site-Specific Factor 5 must not be blank.


List of schemas for which CS Site-Specific Factor 5, although required for CSv02, was
not defined in CSv01:
------------------------------------------------------------------------------
GISTPeritoneum
```

Administrative Notes

New edit - added to NAACCR v12C metafile.

Modifications:

NAACCR v12.1

- Edit updated to correspond to the CSV0203 requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 5 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - Required for Staging - SSF 6 (NAACCR)

Edit tag: **N1507**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor 6	2930	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_SSF_2	NAACCR

Default Error Message

[4233] Conflict between %F6 and SSFs required for staging (NAACCR)

Conflict between CS Site-Specific Factor 6 and SSFs required for staging

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[3383] For %F4 of %V4 and %F5 of %V5, %F6 must not be blank or 988 for this schema (NAACCR)
[3384] For %F8 of %V8, %F4 of %V4 and %F5 of %V5, %F6 must not be 988 (NAACCR)
[3385] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must not be blank (NAACCR)
[3412] For DX Year > 2009 OR %F4 of %V4, %F6 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 6 is entered for
the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 6
cannot be blank.

List of Schemas for which CS Site-Specific Factor 6 is required for staging (AJCC 6,
7, or Summary Staging).
```

```
------------------------------------------------------------------------------------------
--------------------
GISTEsophagus
GISTSmallIntestine
GISTStomach
SkinEyelid

1.If year of Diagnosis is 2010 OR CS Version Input Original is 020101 or higher
then
     CS Site-Specific Factor 6 must not be blank or 988 for the schemas
     for which CS Site-Specific Factor 6 is required.

2.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  A. If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor 6 must not be blank or 988.

       Exceptions:
       1. If CS Site-Specific Factor 6 was not defined in CSv01 (see list below),
          then
              CS Site-Specific Factor 6 must be coded 988.

  B. If CS Version Input Current > 020510 (indicating record was at
     least partially updated in CSv02xxxx:

       CS Site-Specific Factor 6 must not be blank or 988.

       Exceptions:
       1. If CS Site-Specific Factor 6 was not defined in CSv01
          (see list below),
          then
              CS Site-Specific Factor 6 must not be blank.


List of schemas for which CS Site-Specific Factor 6, although required for CSv02, was
not defined in CSv01:
------------------------------------------------------------------------------
GISTEsophagus
GISTSmallIntestine
GISTStomach
SkinEyelid
```

Administrative Notes

New edit - added to NAACCR v12C metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 6 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - Required for Staging - SSF 7 (NAACCR)

Edit tag: **N1508**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor 7	2861	AJCC
CS Site-Specific Factor25	2879	AJCC

Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_SSF_2	NAACCR

Default Error Message

[4233] Conflict between %F6 and SSFs required for staging (NAACCR)

Conflict between CS Site-Specific Factor 7 and SSFs required for staging

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[3385] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must not be blank (NAACCR)
[3412] For DX Year > 2009 OR %F4 of %V4, %F6 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 7 is entered for
the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 7
cannot be blank.

List of Schemas for which CS Site-Specific Factor 7 is required for staging (AJCC 6,
7, or Summary Staging).
--------------------------------------------------------------------------------
```

```
--------------------
MelanomaSkin

1.If year of Diagnosis is 2010 OR CS Version Input Original is 020101 or higher
then
     CS Site-Specific Factor 7 must not be blank or 988 for the schemas
     for which CS Site-Specific Factor 7 is required.

2.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  A. If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor 7 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.


  B. If CS Version Input Current > 020510 (indicating record was at
     least partially updated in CSv02xxxx:

       CS Site-Specific Factor 7 must not be blank.
```

Administrative Notes

New edit - added to NAACCR v12C metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 7 cannot be blank.
- Testis schema removed from list of schemas required for staging
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- CS versioning updated to work for CSv02.05.

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - Required for Staging - SSF 8 (NAACCR)

Edit tag: **N1509**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor 8	2862	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_SSF_2	NAACCR

Default Error Message

[4233] Conflict between %F6 and SSFs required for staging (NAACCR)

Conflict between CS Site-Specific Factor 8 and SSFs required for staging

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[3385] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must not be blank (NAACCR)
[3412] For DX Year > 2009 OR %F4 of %V4, %F6 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 8 is entered for
the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 8
cannot be blank.

List of Schemas for which CS Site-Specific Factor 8 is required for staging (AJCC 6,
7, or Summary Staging).
--------------------------------------------------------------------------------
--------------------
Prostate

1.If year of Diagnosis is 2010 OR CS Version Input Original is 020101 or higher
then
     CS Site-Specific Factor 8 must not be blank or 988 for the schemas
     for which CS Site-Specific Factor 8 is required.

2.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  A. If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor 8 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.
```

```
B. If CS Version Input Current > 020510 (indicating record was at
   least partially updated in CSv02xxxx:

     CS Site-Specific Factor 8 must not be blank.
```

Administrative Notes

New edit - added to NAACCR v12C metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 9 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - Required for Staging - SSF 9 (NAACCR)

Edit tag: **N1510**

Last changed: **20180516 22:46:54** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 9	2863	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4234] Conflict between %F4 and SSFs required for staging (NAACCR)

Conflict between CS Site-Specific Factor 9 and SSFs required for staging

Additional Messages

[4858] For DX Year > 2003, %F4 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 9 is entered for
the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
```

```
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 9
cannot be blank.

List of Schemas for which CS Site-Specific Factor 9 is required for staging (AJCC 6,
7, or Summary Staging).
--------------------------------------------------------------------------------
--------------------
None
```

Administrative Notes

New edit - added to NAACCR v12C metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 7 cannot be blank.
- Testis schema removed from list of schemas required for staging
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

NAACCR v18
- Logic updated to pass if CS Version Input Original or CS Version Input Current is blank

CS Items - SEER Required - Non-SSF (CS)

Edit tag: **N2353**

Last changed: **20260124 11:42:50** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Date of Diagnosis	390	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Tumor Size	2800	AJCC
CS Extension	2810	AJCC
CS Lymph Nodes	2830	AJCC
CS Mets at DX	2850	AJCC
CS Tumor Size/Ext Eval	2820	AJCC
CS Lymph Nodes Eval	2840	AJCC
CS Mets Eval	2860	AJCC
CS Mets at Dx-Bone	2851	AJCC
CS Mets at Dx-Brain	2852	AJCC
CS Mets at Dx-Liver	2853	AJCC
CS Mets at Dx-Lung	2854	AJCC
CS Site-Specific Factor25	2879	AJCC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[3334] Conflict between Date of Diagnosis and CS items (CS)

Conflict between Date of Diagnosis and CS items

Additional Messages

SAVE_TEXT(If DX > 2003, CS Tumor Size cannot be blank)
SAVE_TEXT(If DX > 2003, CS Extension cannot be blank)
SAVE_TEXT(If DX > 2003, CS Lymph Nodes cannot be blank)
SAVE_TEXT(If DX > 2003, CS Mets at DX cannot be blank)
SAVE_TEXT(If DX > 2003, CS Version Input Original cannot be blank)
SAVE_TEXT(If DX > 2003, CS Version Input Current cannot be blank)
SAVE_TEXT(If DX > 2003, CS Tumor Size/Ext Eval cannot be blank)
SAVE_TEXT(If DX > 2003, CS Lymph Nodes Eval cannot be blank)
SAVE_TEXT(If DX > 2003, CS Mets Eval cannot be blank)
SAVE_TEXT(If CS Version Input Orig > or = 020100, CS Tumor Size/Ext Eval cannot be blank)
SAVE_TEXT(If CS Version Input Orig > or = 020100, CS Lymph Nodes Eval cannot be blank)
SAVE_TEXT(If CS Version Input Orig > or = 020100, CS Mets Eval cannot be blank)
SAVE_TEXT(If DX > 2009 and <2016, CS Mets at DX-Bone cannot be blank)
SAVE_TEXT(If DX > 2009 and <2016, CS Mets at DX-Brain cannot be blank)
SAVE_TEXT(If DX > 2009 and <2016, CS Mets at DX-Liver cannot be blank)
SAVE_TEXT(If DX > 2009 and <2016, CS Mets at DX-Lung cannot be blank)
SAVE_TEXT(CS Tumor Size cannot be blank)
SAVE_TEXT(CS Tumor Size/Ext Eval cannot be blank)
SAVE_TEXT(CS Lymph Nodes cannot be blank)
SAVE_TEXT(CS Lymph Nodes Eval cannot be blank)
SAVE_TEXT(CS Mets at DX cannot be blank)
SAVE_TEXT(CS Mets Eval cannot be blank)
SAVE_TEXT(CS Tumor Size must be blank)
SAVE_TEXT(CS Tumor Size/Ext Eval must be blank)
SAVE_TEXT(CS Lymph Nodes must be blank)
SAVE_TEXT(CS Lymph Nodes Eval must be blank)
SAVE_TEXT(CS Mets at DX must be blank)

SAVE_TEXT(CS Mets Eval must be blank)
SAVE_TEXT(If DX > 2015, CS Mets at DX-Bone must be blank)
SAVE_TEXT(If DX > 2015, CS Mets at DX-Brain must be blank)
SAVE_TEXT(If DX > 2015, CS Mets at DX-Liver must be blank)
SAVE_TEXT(If DX > 2015, CS Mets at DX-Lung must be blank)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that all CS data items required by SEER, other
than
the
site-specific factors, are entered (not blank) per the SEER requirements. The site-
specific
factors are edited schema-specifically in other edits.

This edit is skipped if:
1. Year of Date of Diagnosis is blank.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther,
or
IntracranialGland
3. CS schema is invalid
4. Registry ID = 0000001562 (New York) or 0000001566 (Texas)

If year of Date of Diagnosis is greater than 2003 and less than 2016, then the
following CS
data items cannot be blank:
    CS Tumor Size
    CS Extension
    CS Lymph Nodes
    CS Mets at DX
    CS Version Input Original
    CS Version Input Current


If year of Date of Diagnosis is greater than 2007 and less than 2016 OR year of Date
of
Diagnosis is 2004-2015 and CS Version Input Original is greater than or = 020100
(indicating
the case was originally coded using CSv2), then the following additional CS data items
cannot
be blank:

    CS Tumor Size/Ext Eval
    CS Lymph Nodes Eval
    CS Mets Eval


If year of Date of Diagnosis is greater than 2009 and less than 2016 and Registry ID
```

```
is not
0000001563 (Massachusetts), then the following
additional CS data items cannot be blank:

    CS Mets at DX-Bone
    CS Mets at DX-Brain
    CS Mets at DX-Liver
    CS Mets at DX-Lung

For cases diagnosed 2016 and 2017 this edit checks CS Extension. If CS extension is
blank,
then all non-SSF CS Items must be blank. If CS Extension is not blank, then all non-
SSF CS
items must not be blank.
Non-ssf CS Items include:
       CS Tumor Size
    CS Extension
    CS Lymph Nodes
    CS Mets at DX
       CS Tumor Size/Ext Eval
    CS Lymph Nodes Eval
    CS Mets Eval

If year of Date of Diagnosis is greater than 2015, then the following CS data items
must be
blank:

     CS Mets at DX-Bone
     CS Mets at DX-Brain
     CS Mets at DX-Liver
     CS Mets at DX-Lung
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile; replaces former edit "CS Items, Date of Diagnosis (SEER)"

In the SEER*Edits software, the title of this edit is: IF312

Modifications:

NAACCR v12.1
- CS Site-Specific Factor25 was added to the list of fields required for all cases diagnosed 2004 and later.

NAACCR v13A
- Regional Nodes Examined and Regional Nodes Positive added to the list of fields required for all cases diagnosed 2004 and
later.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
-This edit checks that CS items are not blank when required. For cases diagnosed 2016 and later this edit checks CS Extension.
If CS
extension is blank, then all non-SSF CS Items must be blank. If CS Extension is not blank, then all non-SSF CS items must not
be
blank.

NAACCR v18
- Changed failure on invalid date to skip.
- Edit updated to check if CS Extension blank for casses diagnosed 2016 and 2017.

NAACCR v18D
- Description, logic updated, for diagnosis 2010-2015, CS Mets at DX--Bone, Brain, Liver, Lung not required for Registry ID
0000001563 (Massachusetts)

NAACCR v21
- Description, logic updated, skip added if registry is 0000001562, New York

NAACCR v22B
- Description, logic modified, edit skipped for Registry ID 0000001566 (Texas)

CS Items - SEER Required - SSF 1 (CS)

Edit tag: **N2355**

Last changed: **20260124 11:42:55** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor 1	2880	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
CS Extension	2810	AJCC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4227] Conflict between %F6 and SEER requirements (CS)

Conflict between CS Site-Specific Factor 1 and SEER requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[3375] For DX Year < 2010 and %F4 of %V4, %F6 must not be 988 for this schema (NAACCR)
[3384] For %F8 of %V8, %F4 of %V4 and %F5 of %V5, %F6 must not be 988 (NAACCR)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
[3525] For %F8 of %V8 OR %F4 of %V4, %F6 must not be 988 for this schema (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank and year of diagnosis < 2016
2. CS Version Input Original is blank and year of diagnosis < 2016
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or
IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)


The logic is as follows:
1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific
Factor 1 cannot
be blank.

2. For all Schemas, if year of Diagnosis is 2016 or later and CS Extension is
blank (CS Items
NOT collected), CS Site-Specific Factor 1 must not be 988 (not applicable) for the
schemas in
List 1, "Schemas for which CS Site-Specific Factor 1 is Required for CSv0205 by
SEER" EXCEPT
for the following schemas: Retinoblastoma, Esophagus, EsophagusGE Junction,
NETStomach and
Stomach which can be 988.

3. For cases diagnosed in 2014-2015 OR (year of Diagnosis=2016-2017 and CS
Extension is not
blank (CS items collected) OR (year of diagnosis in 2004-2015 and originally coded
in CSv0205):
If year of Diagnosis is 2014-2015 OR (year of Diagnosis=2016-2017 and CS Extension
is not blank
(CS items collected) OR (year of diagnosis=2004-2015 and CS Version Input Original
is 020550)
(originally entered in CSv0205) or higher, then CS Site-Specific Factor 1 must not
be 988 (not
applicable) for the schemas in List 1, "Schemas for which CS Site-Specific Factor
```

1 is Required
for CSv0205 by SEER".

Note: List 2 includes the schemas for which CS Site-Specific Factor 1 was required for earlier
versions of CSv02, but no longer required for CSv0205. The code 988 is allowed for these
particular schemas.

4. For cases diagnosed 2010-2013 OR originally coded in CSv0200-CSv0204:
If year of Diagnosis is 2010-2013 OR CS Version Input Original is greater than 020000 and less
than 020550 (indicating case originally entered in CSv0200-CSv0204), then CS Site-Specific
Factor 1 must not be 988 for the schemas in List 3, "Schemas for which CS Site-Specific Factor
1 is required for CSv0200-CSv0204 by SEER".

5. For cases diagnosed 2004-2009 AND originally coded in CSv01:
If year of Diagnosis is 2004-2009, then CS Site-Specific Factor 1 must not be 988 (not
applicable) for the schemas for which CS Site-Specific Factor 1 is required (see List 3 below),
with the following exceptions:

A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

   1. If CS Site-Specific Factor 1 was not defined in CSv01xxxx (List 4 below), then CS Site-Specific Factor 1 must be coded 988.

   2. If schema is Stomach, EsophagusGEJunction or NETStomach (both based on Stomach) - schemas that were added after the initial implementation of CSv01, CS Site-Specific Factor 1 can be any valid code including 988.

B. If CS Version Input Current > 020510 (indicating record was at least partially updated in CSv02xxxx:

   1. If CS Site-Specific Factor 1 was not defined in CSv01 (see List 4 below),or schema is Stomach, EsophagusGEJunction, or NETStomach - schemas that were added after the initial implementation of CSv01, CS Site-Specific Factor 1 can be any valid code including 988.

List 1: Schemas for which CS Site-Specific Factor 1 is Required for CSv0205 by SEER
- "Required" means CS Site-Specific Factor 1 cannot = 988

Appendix
BileDuctsIntraHepat

```
Bladder
Brain
Breast
BuccalMucosa
CNSOther
Colon
Conjunctiva
EpiglottisAnterior
FloorMouth
GumLower
GumOther
GumUpper
HeartMediastinum
HemeRetic
Hypopharynx
IntracranialGland
KaposiSarcoma
KidneyParenchyma
KidneyRenalPelvis
LarynxGlottic
LarynxOther
LarynxSubglottic
LarynxSupraglottic
LipLower
LipOther
LipUpper
Liver
Lung
Lymphoma
LymphomaOcularAdnexa
MelanomaBuccalMucosa
MelanomaConjunctiva
MelanomaEpiglottisAnterior
MelanomaFloorMouth
MelanomaGumLower
MelanomaGumOther
MelanomaGumUpper
MelanomaHypopharynx
MelanomaLarynxGlottic
MelanomaLarynxOther
MelanomaLarynxSubglottic
MelanomaLarynxSupraglottic
MelanomaLipLower
MelanomaLipOther
MelanomaLipUpper
MelanomaMouthOther
MelanomaNasalCavity
MelanomaNasopharynx
MelanomaOropharynx
MelanomaPalateHard
MelanomaPalateSoft
MelanomaPharynxOther
MelanomaSinusEthmoid
MelanomaSinusMaxillary
MelanomaSinusOther
```

```
MelanomaSkin
MelanomaTongueAnterior
MelanomaTongueBase
MiddleEar
MouthOther
MycosisFungoides
NasalCavity
Nasopharynx
Oropharynx
Ovary
PalateHard
PalateSoft
ParotidGland
Peritoneum
PeritoneumFemaleGen
PharyngealTonsil
PharynxOther
Placenta
Pleura
Prostate
Rectum
Retroperitoneum
SalivaryGlandOther
SinusEthmoid
SinusMaxillary
SinusOther
SmallIntestine
SoftTissue
SubmandibularGland
Thyroid
TongueAnterior
TongueBase
Urethra

List 2: Schemas for which CS Site-Specific Factor 1, although required for
CSv0200-CSv0204, is
no longer required as of CSv0205 and 988 is allowed
------------------------------------------------------------------------
Cervix
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
FallopianTube
MerkelCellPenis
MerkelCellScrotum
MerkelCellSkin
MerkelCellVulva
Scrotum
Skin
Vagina

List 3: Schemas for which CS Site-Specific Factor 1 is required for CSv0200-
CSv0204 by SEER
 - "Required" means CS Site-Specific Factor 1 cannot = 988
--------------------------------------------------------------------------------
```

```
-------------
---------
Appendix
BileDuctsIntraHepat
Bladder
Brain
Breast
BuccalMucosa
Cervix
CNSOther
Colon
Conjunctiva
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
EpiglottisAnterior
Esophagus
EsophagusGEJunction
FallopianTube
FloorMouth
GumLower
GumOther
GumUpper
HeartMediastinum
HemeRetic
Hypopharynx
IntracranialGland
KaposiSarcoma
KidneyParenchyma
KidneyRenalPelvis
LarynxGlottic
LarynxOther
LarynxSubglottic
LarynxSupraglottic
LipLower
LipOther
LipUpper
Liver
Lung
Lymphoma
LymphomaOcularAdnexa
MelanomaBuccalMucosa
MelanomaConjunctiva
MelanomaEpiglottisAnterior
MelanomaFloorMouth
MelanomaGumLower
MelanomaGumOther
MelanomaGumUpper
MelanomaHypopharynx
MelanomaLarynxGlottic
MelanomaLarynxOther
MelanomaLarynxSubglottic
MelanomaLarynxSupraglottic
MelanomaLipLower
MelanomaLipOther
```

MelanomaLipUpper
MelanomaMouthOther
MelanomaNasalCavity
MelanomaNasopharynx
MelanomaOropharynx
MelanomaPalateHard
MelanomaPalateSoft
MelanomaPharynxOther
MelanomaSinusEthmoid
MelanomaSinusMaxillary
MelanomaSinusOther
MelanomaSkin
MelanomaTongueAnterior
MelanomaTongueBase
MerkelCellPenis
MerkelCellScrotum
MerkelCellSkin
MerkelCellVulva
MiddleEar
MouthOther
MycosisFungoides
NasalCavity
Nasopharynx
NETStomach
Oropharynx
Ovary
PalateHard
PalateSoft
ParotidGland
Peritoneum
PeritoneumFemaleGen
PharyngealTonsil
PharynxOther
Placenta
Pleura
Prostate
Rectum
Retinoblastoma
Retroperitoneum
SalivaryGlandOther
Scrotum
SinusEthmoid
SinusMaxillary
SinusOther
Skin
SmallIntestine
SoftTissue
Stomach
SubmandibularGland
Thyroid
TongueAnterior
TongueBase
Urethra
Vagina

```
List 4: Schemas for which CS Site-Specific Factor 1, although required for CSv02,
was not
defined in CSv01
------------------------------------------------------------------------------
-------------
-----------
Bladder
Cervix
Conjunctiva
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
Esophagus
FallopianTube
HeartMediastinum
HemeRetic
KidneyParenchyma
KidneyRenalPelvis
Lung
MerkelCellPenis
MerkelCellScrotum
MerkelCellSkin
MerkelCellVulva
Peritoneum
PeritoneumFemaleGen
Retroperitoneum
Scrotum
Skin
SmallIntestine
SoftTissue
Urethra
Vagina
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF288

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- CS versioning updated for CSV0203.

- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 1 cannot be blank.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 1 (CS)" to "CS Items - SEER Required - SSF 1
(CS)" since SEER now
has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has
been updated to refer
only to SEER.
- CS versioning updated to work for CSv02.05
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Updated to handle changes in SSF requirements

NAACCR v16
1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 1 cannot be blank.
2. For all Schemas, if year of Diagnosis is 2016 or later and CS Extension is NOT empty, CS Site-Specific Factor 1
must not be 988 (not
applicable) for the schemas in List 1, "Schemas for which CS Site-Specific Factor 1 is Required for CSv0205 by
SEER" .
3. For all Schemas, if year of Diagnosis is 2016 or later and CS Extension is empty, CS Site-Specific Factor 1 must
be 988 (not
applicable) Retinoblastoma, Espophagus, EsophagusGE Junction, NetStomach and Stomach.

NAACCR v16D
- Description, logic for condition 3 updated to apply to diagnosis years 2016-2017

NAACCR v18

- Description, logic modified to allow blank for diagnosis year > 2017.

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

CS Items - SEER Required - SSF 10 (CS)

Edit tag: **N2370**

Last changed: **20260124 11:43:02** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor10	2864	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
CS Extension	2810	AJCC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

CS_SSF	NAACCR

Default Error Message

[4227] Conflict between %F6 and SEER requirements (CS)

Conflict between CS Site-Specific Factor10 and SEER requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[3412] For DX Year > 2009 OR %F4 of %V4, %F6 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
[3525] For %F8 of %V8 OR %F4 of %V4, %F6 must not be 988 for this schema (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor10 is entered for
the
schemas
required by SEER.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank and year of diagnosis is less than 2016
2. CS Version Input Original is blank and year of diagnosis is less than 2016
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific
Factor10
cannot
be blank.

2. If year of Diagnosis is greater than 2015 and CS Extension is blank (CS Items NOT
Collectd):
       A. CS Site Specific Factor 10 must not be 988 (not applicable) for the shemas
in List 1,
```

"Schemas for which CS Site-Specific Factor 10 is Required for CSv0205 by SEER"
EXCEPT for the following schema: BileDuctsIntrahepatic which can be 988

3. For cases diagnosed in 2014-2015 OR (year of Diagnosis = 2016-2017 and CS Extension is
not
blank (CS items collected) OR (year of diagnosis is 2004-2015 and originally coded in CSv0205:If year of Diagnosis is 2014-2015 OR (year of diagnosis=2016-2017 and CS Extension
is
not blank (CS items collected) or (year of diagnosis=2004-2015 and CS Version Input Original is
020550 (originally entered in CSv0205) or higher, then CS Site-Specific Factor10 must not
be
988 (not applicable) for the schemas in List 1, "Schemas for which CS Site-Specific Factor10 is
Required for CSv0205 by SEER".

Note: List 2 includes the schemas for which CS Site-Specific Factor10 was required for earlier
versions of CSv02, but no longer required for CSv0205. The code 988 is allowed for these
particular schemas.

4. For cases diagnosed 2011-2013 OR originally coded in CSv0203-CSv0204:
If year of Diagnosis is 2011-2013 OR CS Version Input Original is greater than 020000 and
less
than 020550 (indicating case originally entered in CSv0200-CSv0204), then CS Site-Specific
Factor10 must not be 988 for the schemas in List 3, "Schemas for which CS Site-Specific
Factor10 is required for CSv0200-CSv0204 by SEER".

5.For cases diagnosed 2010 OR originally coded in CSv0201-CSv0202:
If year of Diagnosis is 2010 OR CS version Input Original is 0201xx or 0202xx:
CS Site-Specific Factor10 must not be 988 for the schemas for which CS Site-Specific Factor10
is required.

Exceptions:
1. If schema = BileDuctsIntraHepat, the edit is skipped
(Note: BileDuctsIntraHepat was not required prior to CSv0203)

6. If year of Diagnosis is 2004-2009 AND CS version Input Original is 01xxxx:

If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

CS Site-Specific Factor10 must = 988.

Note: CS Site-Specific Factor 7-24 fields were all populated
with 988 upon conversion from CSv01 to CSv02.

```
List 1: Schemas for which CS Site-Specific Factor10 is Required for CSv0205 by SEER
 - "Required" means CS Site-Specific Factor10 cannot = 988
--------------------------------------------------------------------------------
---
BileDuctsIntraHepat
GISTPeritoneum
Hypopharynx
Nasopharynx
Oropharynx
PalateSoft
Penis
PharyngealTonsil
PharynxOther
Prostate
Testis
TongueBase

List 2: Schemas for which CS Site-Specific Factor10, although required for CSv0200-
CSv0204,
is
no longer required as of CSv0205 and 988 is allowed
--------------------------------------------------------------------------------
---
Breast
MelanomaChoroid
MelanomaCiliaryBody
MelanomaIris
SkinEyelid
Vulva

List 3: Schemas for which CS Site-Specific Factor10 is required for CSv0200-CSv0204 by
SEER
 - "Required" means CS Site-Specific Factor10 cannot = 988
--------------------------------------------------------------------------------
---
BileDuctsIntraHepat (required only for cases diagnosed 2011+
                     or entered originally in CSv0203)
Breast
GISTPeritoneum
Hypopharynx
MelanomaChoroid
MelanomaCiliaryBody
MelanomaIris
Nasopharynx
Oropharynx
PalateSoft
Penis
PharyngealTonsil
PharynxOther
Prostate
SkinEyelid
Testis
TongueBase
Vulva
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF297

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- BileDuctsIntraHepat added to list of schemas requiring SSF 10 (required only for cases diagnosed 2011+ or entered originally
in
CSv0203)
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor10 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 10 (CS)" to "CS Items - SEER Required - SSF 10 (CS)" since
SEER
now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been
updated
to refer only to SEER.
- CS versioning updated to work for CSv02.05
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Updated to handle changes in SSF requirements

NAACCR v16
- Changes to this edit reflect changes to SEER reporting requirements in 2016. Edit modified to check if CS Extension is
empty/not
empty for cases diagnosed 2016 or later. Description states that if empty then certain schemas can be 988 (Bile Ducts
Intrahepatic).
Logic enforces CS Site-Specific Factor 10 must be 988 for Bile Ducts Intrahepatic. Edit also skips if CS Version Input
Current/Original
is blank and diagnosis year is less than 2016.

NAACCR v16A
- Edit logic corrected to check for dx_year < 2016 after dx_year is defined.
- Edit logic corrected to allow CS Site-Specific Factor 10 to be coded 988 for BileDuctsIntrahep schema. Logic previously
required CS
Site-Specific Factor to be coded 988.
- Administrative Note for v16 updated to detail edit changes.

NAACCR v16B
- Logic for condition 4 corrected to match description, logic checks for CS Version Input Original > 20000 and < 20550.

NAACCR v16D
- Description, logic for condition 3 updated to apply to diagnosis years 2016-2017

NAACCR v18
- Description, logic modified to allow blank for diagnosis year > 2017.

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

CS Items - SEER Required - SSF 11 (CS)

Edit tag: **N2155**

Last changed: **20260124 11:43:08** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor11	2865	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4227] Conflict between %F6 and SEER requirements (CS)

Conflict between CS Site-Specific Factor11 and SEER requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
[3525] For %F8 of %V8 OR %F4 of %V4, %F6 must not be 988 for this schema (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor11 is entered for
the
schemas
required by SEER.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank and year of diagnosis is less than 2016
2. CS Version Input Original is blank and year of diagnosis is less than 2016
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific
Factor11
cannot
be blank.

2. For cases diagnosed in 2014 or later OR originally coded in CSv0205:
If year of Diagnosis is 2014 or later OR CS Version Input Original is 020550
(originally
entered in CSv0205) or higher, then CS Site-Specific Factor11 must not be 988 (not
applicable)
for the schemas in List 1, "Schemas for which CS Site-Specific Factor11 is Required
for
CSv0205
by SEER".

Note: List 2 includes the schemas for which CS Site-Specific Factor11 was required for
earlier
versions of CSv02, but no longer required for CSv0205.  The code 988 is allowed for
these
particular schemas.

3. For cases diagnosed 2010-2013 OR originally coded in CSv0200-CSv0204:
If year of Diagnosis is 2010-2013 OR CS Version Input Original is greater than 020000
and
less
```

```
than 020550 (indicating case originally entered in CSv0200-CSv0204), then CS Site-
Specific
Factor11 must not be 988 for the schemas in List 3, "Schemas for which CS Site-
Specific
Factor11 is required for CSv0200-CSv0204 by SEER".

4. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  A. If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor11 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.

       Exception:
       - If the schema is Breast, CS Site-Specific Factor11 must not be blank.
      (For several SEER registries, CS Site-Specific Factor11 may contain
       HER2 codes for breast cases coded originally in CSv1.)


List 1: Schemas for which CS Site-Specific Factor11 is Required for CSv0205 by SEER
 - "Required" means CS Site-Specific Factor11 cannot = 988
------------------------------------------------------------------------------------
--
Appendix
Breast
GISTAppendix
GISTColon
GISTRectum
MelanomaBuccalMucosa
MelanomaEpiglottisAnterior
MelanomaFloorMouth
MelanomaGumLower
MelanomaGumOther
MelanomaGumUpper
MelanomaHypopharynx
MelanomaLarynxGlottic
MelanomaLarynxOther
MelanomaLarynxSubglottic
MelanomaLarynxSupraglottic
MelanomaLipLower
MelanomaLipOther
MelanomaLipUpper
MelanomaMouthOther
MelanomaNasalCavity
MelanomaNasopharynx
MelanomaOropharynx
MelanomaPalateHard
MelanomaPalateSoft
MelanomaPharynxOther
MelanomaSinusEthmoid
MelanomaSinusMaxillary
MelanomaSinusOther
```

```
MelanomaTongueAnterior
MelanomaTongueBase
MerkelCellVulva
Vulva

List 2: Schemas for which CS Site-Specific Factor11, although required for CSv0200-
CSv0204,
is
no longer required as of CSv0205 and 988 is allowed
-------------------------------------------------------------------------------------
--
BileDuctsIntraHepat
BileDuctsPerihilar
BuccalMucosa
FloorMouth
GumLower
GumOther
GumUpper
LipLower
LipOther
LipUpper
MelanomaChoroid
MelanomaCiliaryBody
MelanomaIris
MouthOther
NasalCavity
NETSmallIntestine
NETStomach
PalateHard
Prostate
SinusEthmoid
SinusMaxillary
SinusOther
Skin
TongueAnterior

List 3: Schemas for which CS Site-Specific Factor11 is required for CSv0200-CSv0204 by
SEER
 - "Required" means CS Site-Specific Factor11 cannot = 988
-------------------------------------------------------------------------------------
--
Appendix
BileDuctsIntraHepat
BileDuctsPerihilar
Breast
BuccalMucosa
FloorMouth
GISTAppendix
GISTColon
GISTRectum
GumLower
GumOther
GumUpper
LipLower
LipOther
```

```
LipUpper
MelanomaBuccalMucosa
MelanomaChoroid
MelanomaCiliaryBody
MelanomaEpiglottisAnterior
MelanomaFloorMouth
MelanomaGumLower
MelanomaGumOther
MelanomaGumUpper
MelanomaHypopharynx
MelanomaIris
MelanomaLarynxGlottic
MelanomaLarynxOther
MelanomaLarynxSubglottic
MelanomaLarynxSupraglottic
MelanomaLipLower
MelanomaLipOther
MelanomaLipUpper
MelanomaMouthOther
MelanomaNasalCavity
MelanomaNasopharynx
MelanomaOropharynx
MelanomaPalateHard
MelanomaPalateSoft
MelanomaPharynxOther
MelanomaSinusEthmoid
MelanomaSinusMaxillary
MelanomaSinusOther
MelanomaTongueAnterior
MelanomaTongueBase
MerkelCellVulva
MouthOther
NasalCavity
NETSmallIntestine
NETStomach
PalateHard
Prostate
SinusEthmoid
SinusMaxillary
SinusOther
Skin
TongueAnterior
Vulva
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF298

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- Testis schema removed from list of schemas requiring SSF11
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor11 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 11 (CS)" to "CS Items - SEER Required - SSF 11 (CS)" since
SEER
now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been
updated to
refer only to SEER.
- CS versioning updated to work for CSv02.05
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Updated to handle changes in SSF requirements

NAACCR v16
- Edit updated to skip if CS Version Input Current is blank or CS Version Input Original is blank and year of diagnosis is less
than 2016

NAACCR v16A
- Edit logic corrected to check for dx_year < 2016 after dx_year is defined.

NAACCR v16B
- Logic for condition 3 corrected to match description, logic checks for CS Version Input

Original > 20000 and < 20550

NAACCR v18
- Description, logic modified to allow blank for diagnosis year > 2017.

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

CS Items - SEER Required - SSF 12 (CS)

Edit tag: **N2156**

Last changed: **20260124 11:43:15** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor12	2866	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4227] Conflict between %F6 and SEER requirements (CS)

Conflict between CS Site-Specific Factor12 and SEER requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
[3525] For %F8 of %V8 OR %F4 of %V4, %F6 must not be 988 for this schema (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor12 is entered
for the schemas
required by SEER.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank and year of diagnosis is less than 2016.
2. CS Version Input Original is blank and year of diagnosis is less than 2016
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific
Factor12 cannot
be blank.

2. For cases diagnosed in 2014 or later OR originally coded in CSv0205:
If year of Diagnosis is 2014 or later OR CS Version Input Original is 020550
(originally
entered in CSv0205) or higher, then CS Site-Specific Factor12 must not be 988
(not applicable)
for the schemas in List 1, "Schemas for which CS Site-Specific Factor12 is
```

```
Required for CSv0205
by SEER".

Note: List 2 includes the schemas for which CS Site-Specific Factor12 was
required for earlier
versions of CSv02, but no longer required for CSv0205.  The code 988 is allowed
for these
particular schemas.

3. For cases diagnosed 2010-2013 OR originally coded in CSv0200-CSv0204:
If year of Diagnosis is 2010-2013 OR CS Version Input Original is greater than
020000 and less
than 020550 (indicating case originally entered in CSv0200-CSv0204), then CS
Site-Specific
Factor12 must not be 988 for the schemas in List 3, "Schemas for which CS Site-
Specific
Factor12 is required for CSv0200-CSv0204 by SEER".

4.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor12 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.


List 1: Schemas for which CS Site-Specific Factor12 is Required for CSv0205 by
SEER
 - "Required" means CS Site-Specific Factor12 cannot = 988
--------------------------------------------------------------------------------
--------
Prostate
Scrotum
Skin

List 2: Schemas for which CS Site-Specific Factor12, although required for
CSv0200-CSv0204, is
no longer required as of CSv0205 and 988 is allowed
--------------------------------------------------------------------------------
--------
Breast
GISTAppendix
GISTColon
GISTRectum
MelanomaChoroid
MelanomaCiliaryBody
MelanomaIris
NETSmallIntestine
NETStomach


List 3: Schemas for which CS Site-Specific Factor12 is required for CSv0200-
```

```
CSv0204 by SEER
 - "Required" means CS Site-Specific Factor12 cannot = 988
--------------------------------------------------------------------------------
--------
Breast
GISTAppendix
GISTColon
GISTRectum
MelanomaChoroid
MelanomaCiliaryBody
MelanomaIris
NETSmallIntestine
NETStomach
Prostate
Scrotum
Skin
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF299

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor12 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 12 (CS)" to "CS Items - SEER Required - SSF
12 (CS)" since SEER
now has its own separate version of this edit due to changes in the SEER SSF requirements.

The edit
description has been updated to
refer only to SEER.
- CS versioning updated to work for CSv02.05
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Updated to handle changes in SSF requirements

NAACCR v16
- Edit updated to skip if CS Version Input Current is blank or CS Version Input Original is blank and year of
diagnosis is less than 2016

NAACCR v16A
- Edit logic corrected to check for dx_year < 2016 after dx_year is defined.

NAACCR v16B
- Logic for condition 3 corrected to match description, logic checks for CS Version Input Original > 20000 and
< 20550

NAACCR v18
- Description, logic modified to allow blank for diagnosis year > 2017.

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

CS Items - SEER Required - SSF 13 (CS)

Edit tag: **N2157**

Last changed: **20220127 19:40:24** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor13	2867	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4227] Conflict between %F6 and SEER requirements (CS)

Conflict between CS Site-Specific Factor13 and SEER requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
[3525] For %F8 of %V8 OR %F4 of %V4, %F6 must not be 988 for this schema (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor13 is
entered for the schemas
required by SEER.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank and year of diagnosis is less than 2016.
2. CS Version Input Original is blank and year of diagnosis is less than
2016.
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-
Specific Factor13 cannot
be blank.

2. For cases diagnosed in 2014 or later OR originally coded in CSv0205:
If year of Diagnosis is 2014 or later OR CS Version Input Original is 020550
(originally
entered in CSv0205) or higher, then CS Site-Specific Factor13 must not be 988
(not applicable)
for the schemas in List 1, "Schemas for which CS Site-Specific Factor13 is
Required for CSv0205
by SEER".

Note: List 2 includes the schemas for which CS Site-Specific Factor13 was
required for earlier
versions of CSv02, but no longer required for CSv0205.  The code 988 is
allowed for these
particular schemas.

3. For cases diagnosed 2010-2013 OR originally coded in CSv0200-CSv0204:
If year of Diagnosis is 2010-2013 OR CS Version Input Original is greater
than 020000 and less
than 020550 (indicating case originally entered in CSv0200-CSv0204), then CS
Site-Specific
Factor13 must not be 988 for the schemas in List 3, "Schemas for which CS
Site-Specific
Factor13 is required for CSv0200-CSv0204 by SEER".

4. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor13 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
```

```
      with 988 upon conversion from CSv01 to CSv02.


List 1: Schemas for which CS Site-Specific Factor13 is Required for CSv0205
by SEER
 - "Required" means CS Site-Specific Factor13 cannot = 988
------------------------------------------------------------------------------
------------
Breast
Prostate
Testis


List 2: Schemas for which CS Site-Specific Factor13, although required for
CSv0200-CSv0204, is
no longer required as of CSv0205 and 988 is allowed
------------------------------------------------------------------------------
------------
MelanomaChoroid
MelanomaCiliaryBody
MelanomaIris


List 3: Schemas for which CS Site-Specific Factor13 is required for CSv0200-
CSv0204 by SEER
 - "Required" means CS Site-Specific Factor13 cannot = 988
------------------------------------------------------------------------------
------------
Breast
MelanomaChoroid
MelanomaCiliaryBody
MelanomaIris
Prostate
Testis
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF300

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.

- CS versioning updated for CSV0203.
- Testis added to list of schemas requiring SSF 13
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor13 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 13 (CS)" to "CS Items - SEER Required -
SSF 13 (CS)" since SEER
now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit
description has been updated to
refer only to SEER.
- CS versioning updated to work for CSv02.05
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Updated to handle changes in SSF requirements

NAACCR v16
- Edit updated to skip if CS Version Input Current is blank or CS Version Input Original is blank and year of
diagnosis is less than 2016

NAACCR v16A
- Edit logic corrected to check for dx_year < 2016 after dx_year is defined.

NAACCR v16B
- Logic for condition 3 corrected to match description, logic checks for CS Version Input Original > 20000
and < 20550

NAACCR v18
- Description, logic modified to allow blank for diagnosis year > 2017.

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or

CS Items - SEER Required - SSF 14 (CS)

Edit tag: **N2158**

Last changed: **20220127 19:41:06** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor14	2868	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4227] Conflict between %F6 and SEER requirements (CS)

Conflict between CS Site-Specific Factor14 and SEER requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[3412] For DX Year > 2009 OR %F4 of %V4, %F6 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor14 is
entered for the schemas
required by SEER.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank and year of diagnosis is less than 2016.
2. CS Version Input Original is blank and year of diagnosis is less than
2016.
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-
Specific Factor14 cannot
be blank.

2. If year of Diagnosis is 2010 or later OR CS Version Input Original is
020001 or higher
then
     CS Site-Specific Factor14 must not 988 for the schemas
     for which CS Site-Specific Factor14 is required.

3. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

     If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor14 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
```

```
      with 988 upon conversion from CSv01 to CSv02.

       Exception:
       - If the schema is Breast, CS Site-Specific Factor14 must not be
blank.
      (For several SEER registries, CS Site-Specific Factor14 may contain
       HER2 codes for breast cases coded originally in CSv1.)


List of Schemas for which CS Site-Specific Factor 14 is Required for CSv2 by
SEER
------------------------------------------------------------------------------
------------
Breast
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF301

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor14 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v12.2A
- Description fixed: second item #2 changed to item #3.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 14 (CS)" to "CS Items - SEER Required -
SSF 14 (CS)" since SEER

now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit
description has been updated to
refer only to SEER.
- CS versioning updated to work for CSv02.05
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
- Edit updated to skip if CS Version Input Current is blank or CS Version Input Original is blank and year of
diagnosis is less than 2016

NAACCR v16A
- Edit logic corrected to check for dx_year < 2016 after dx_year is defined.

NAACCR v18
- Description, logic modified to allow blank for diagnosis year > 2017.

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

CS Items - SEER Required - SSF 15 (CS)

Edit tag: **N2159**

Last changed: **20220127 19:41:50** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor15	2869	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4227] Conflict between %F6 and SEER requirements (CS)

Conflict between CS Site-Specific Factor15 and SEER requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[3412] For DX Year > 2009 OR %F4 of %V4, %F6 must not be 988 for this schema (CS)
[3421] For DX Year > 2010 OR %F4 > or = 020302, %F6 must not be 988 (NAACCR)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor15 is entered for
the schemas
```

```
required by SEER.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank and year of diagnosis is less than 2016
2. CS Version Input Original is blank and year of diagnosis is less than 2016
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific
Factor15 cannot
be blank.

2. If year of Diagnosis is 2011 or later OR CS Version Input Original is 020302 or
higher:
then
    CS Site-Specific Factor15 must not be 988 for the
    schemas for which CS Site-Specific Factor15 is required.

3. If year of Diagnosis is 2010 OR CS Version Input Original is 0201xx or 0202xx:
then
    CS Site-Specific Factor15 must not be 988 for the
    schemas for which CS Site-Specific Factor15 is required.

       Exceptions:
       1. If schema = Breast, the edit is skipped
          (Note:  Breast was not required prior to CSv0203)

4. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  A. If CS Version Input Current = 020510 (not changed since conversion
     from CSv01 to CSv02):
     then
         CS Site-Specific Factor15 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.

       Exception:
       - If the schema is Breast, CS Site-Specific Factor15 must not be blank.
      (For several SEER registries, CS Site-Specific Factor15 may contain
       HER2 codes for breast cases coded originally in CSv1.)



List of Schemas for which CS Site-Specific Factor 15 is Required for CSv0203 by
SEER
--------------------------------------------------------------------------------
Breast (required only for cases diagnosed 2011+
        or entered originally in CSv0203 or higher)
Testis
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF302

Modifications:

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 15 (CS)" to "CS Items - SEER Required - SSF 15
(CS)" since SEER
now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description
has been updated to
refer only to SEER.
- CS versioning updated to work for CSv02.05
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
- Edit updated to skip if CS Version Input Current is blank or CS Version Input Original is blank and year of
diagnosis is less than 2016

NAACCR v16A
- Edit logic corrected to check for dx_year < 2016 after dx_year is defined.

NAACCR v18
- Description, logic modified to allow blank for diagnosis year > 2017.

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

CS Items - SEER Required - SSF 16 (CS)

Edit tag: **N2160**

Last changed: **20220127 19:42:32** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor16	2870	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4227] Conflict between %F6 and SEER requirements (CS)

Conflict between CS Site-Specific Factor16 and SEER requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[3412] For DX Year > 2009 OR %F4 of %V4, %F6 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor16 is
entered for the schemas
required by SEER.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank and year of diagnosis is less than 2016.
2. CS Version Input Original is blank and year of diagnosis is less than 2016
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-
Specific Factor16 cannot
be blank.

2. If year of Diagnosis is 2010 or later OR CS Version Input Original is
020001 or higher
then
     CS Site-Specific Factor16 must not be 988 for the schemas
     for which CS Site-Specific Factor16 is required.

3. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  A. If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor16 must = 988.
```

```
      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.


List of Schemas for which CS Site-Specific Factor 16 is Required for CSv2 by
SEER
------------------------------------------------------------------------------
------------
MerkelCellPenis
MerkelCellScrotum
MerkelCellSkin
MerkelCellVulva
NETColon
NETRectum
Scrotum
Skin
Testis
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF303

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- Testis added to schemas requiring SSF 16
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor16 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 16 (CS)" to "CS Items - SEER Required
- SSF 16 (CS)" since SEER

now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit
description has been updated to
refer only to SEER.
- CS versioning updated to work for CSv02.05
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
- Edit updated to skip if CS Version Input Current is blank or CS Version Input Original is blank and year of
diagnosis is less than 2016

NAACCR v16A
- Edit logic corrected to check for dx_year < 2016 after dx_year is defined.

NAACCR v18
- Description, logic modified to allow blank for diagnosis year > 2017.

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

CS Items - SEER Required - SSF 17 (CS)

Edit tag: **N2161**

Last changed: **20220127 19:43:18** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor17	2871	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4227] Conflict between %F6 and SEER requirements (CS)

Conflict between CS Site-Specific Factor17 and SEER requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[3412] For DX Year > 2009 OR %F4 of %V4, %F6 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor17 is entered for
the schemas
required by SEER.
```

```
This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank and year of diagnosis is less than 2016.
2. CS Version Input Original is blank and year of diagnosis is less than 2016
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific
Factor17 cannot
be blank.

2. If year of Diagnosis is 2010 or later OR CS Version Input Original is 020001 or
higher
then
     CS Site-Specific Factor17 must not be 988 for the schemas
     for which CS Site-Specific Factor17 is required.

3. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

   If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor17 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.



List of Schemas for which CS Site-Specific Factor17 is Required for CSv2 by SEER
--------------------------------------------------------------------------------
----
MerkelCellPenis
MerkelCellScrotum
MerkelCellSkin
MerkelCellVulva
NETColon
NETRectum
Penis
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF304

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor17 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 17 (CS)" to "CS Items - SEER Required - SSF 17
(CS)" since SEER
now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has
been updated to
refer only to SEER.
- CS versioning updated to work for CSv02.05
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
- Edit updated to skip if CS Version Input Current is blank or CS Version Input Original is blank and year of diagnosis
is less than 2016

NAACCR v16A
- Edit logic corrected to check for dx_year < 2016 after dx_year is defined.

NAACCR v18
- Description, logic modified to allow blank for diagnosis year > 2017.

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

CS Items - SEER Required - SSF 18 (CS)

Edit tag: **N2162**

Last changed: **20220127 19:44:02** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor18	2872	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4227] Conflict between %F6 and SEER requirements (CS)

Conflict between CS Site-Specific Factor18 and SEER requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[3412] For DX Year > 2009 OR %F4 of %V4, %F6 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor18 is entered
for the schemas
required by SEER.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank and year of diagnosis is less than 2016.
2. CS Version Input Original is blank and year of diagnosis is less than 2016
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific
Factor18 cannot
be blank.

2. If year of Diagnosis is 2010 or later OR CS Version Input Original is 020001 or
higher
then
     CS Site-Specific Factor18 must not be 988 for the schemas
     for which CS Site-Specific Factor18 is required.

3. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  A. If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor18 must = 988.
```

```
      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.


List of Schemas for which CS Site-Specific Factor18 is Required for CSv2 by SEER
--------------------------------------------------------------------------------
------
MerkelCellPenis
MerkelCellScrotum
MerkelCellSkin
MerkelCellVulva
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF305

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor18 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 18 (CS)" to "CS Items - SEER Required - SSF
18 (CS)" since SEER
now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description
has been updated to
refer only to SEER.
- CS versioning updated to work for CSv02.05

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
- Edit updated to skip if CS Version Input Current is blank or CS Version Input Original is blank and year of
diagnosis is less than 2016

NAACCR v16A
- Edit logic corrected to check for dx_year < 2016 after dx_year is defined.

NAACCR v18
- Description, logic modified to allow blank for diagnosis year > 2017.

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

CS Items - SEER Required - SSF 19 (CS)

Edit tag: **N2163**

Last changed: **20220127 19:46:47** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC

CS Site-Specific Factor19	2873	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[4228] Conflict between %F4 and SEER requirements (CS)

Conflict between CS Site-Specific Factor19 and SEER requirements

Additional Messages

[4858] For DX Year > 2003, %F4 must not be blank (CS)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor19 is populated based on the SEER
requirements.

This edit is skipped if:
1. Date of Diagnosis is blank or invalid.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
3. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link
Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3, and CS
Site-
Specific Factor25 (schema discriminator) to the dll and the CS schema name is
returned.

For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific Factor19
cannot be
blank.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF306

Modifications:

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 19 (CS)" to "CS Items - SEER Required - SSF 19 (CS)" since SEER
now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to
refer only to SEER.
- CS versioning updated to work for CSv02.05
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
Updated edit to pass if (t_schema_number < 0) or (t_schema_number > t_max_schemas)

NAACCR v18
- Description, logic modified to allow blank for diagnosis year > 2017.

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

CS Items - SEER Required - SSF 2 (CS)

Edit tag: **N2368**

Last changed: **20220127 19:30:32** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor 2	2890	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
CS Extension	2810	AJCC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4227] Conflict between %F6 and SEER requirements (CS)

Conflict between CS Site-Specific Factor 2 and SEER requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[3375] For DX Year < 2010 and %F4 of %V4, %F6 must not be 988 for this schema (NAACCR)
[3384] For %F8 of %V8, %F4 of %V4 and %F5 of %V5, %F6 must not be 988 (NAACCR)

[3412] For DX Year > 2009 OR %F4 of %V4, %F6 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
[3525] For %F8 of %V8 OR %F4 of %V4, %F6 must not be 988 for this schema (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 2 is entered
for the schemas
for which it is required by SEER.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank and year of diagnosis < 2016
2. CS Version Input Original is blank and year of diagnosis < 2016
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

The logic is as follows:
1.     For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific
Factor 2 cannot
be blank.

2.  If year of Diagnosis > 2015 and CS Extension is blank (CS items NOT collected
):
   A. CS Site-Specific Factor 2 must not be 988 (not applicable) for the schemas
in List 1,
"Schemas for which CS Site-Specific Factor 2 is Required for CSv0205 by SEER"
      EXCEPT for the following schemas: Appendix, Carcinoid Appendix, Colon,
NETColon,
NETRectum, Rectum, and SmallIntestine which can be 988.


3. For cases diagnosed in 2014-15  OR (year of Diagnosis=2016-2017 and CS
Extension is not
blank (CS items collected) OR (year of diagnosis in 2004-2015 and originally coded
in CSv0205):
If year of Diagnosis is 2014-2015 OR (year of Diagnosis=2016-2017 and CS Extension
is not blank
(CS items collected) OR (year of diagnosis=2004-2015 and CS Version Input Original
is 020550
(originally entered in CSv0205) or higher, then CS Site-Specific Factor 2 must not
be 988 (not
applicable) for the schemas in List 1, "Schemas for which CS Site-Specific Factor
2 is Required
for CSv0205 by SEER".

Note: List 2 includes the schemas for which CS Site-Specific Factor 2 was required
```

for earlier
versions of CSv02, but no longer required for CSv0205. The code 988 is allowed for these
particular schemas.

4. For cases diagnosed 2011-2013 OR originally coded in CSv0203-CSv0204:
If year of Diagnosis is 2011-2013 OR CS Version Input Original is 020302 or higher:
then
CS Site-Specific Factor 2 must not be 988 for the
schemas for which CS Site-Specific Factor 2 is required (see List 3 below).

Note: For remaining conditions, skip if schema is MyelomaPlasmaCellDisorder, since CS Site-
Specific Factor 2 is required only for cases diagnosed 2011 or later OR entered originally in
CSv0203 or higher

5. For cases diagnosed 2010 OR originally coded in CSv0201xx or CSv0202xx:
If year of Diagnosis is 2010 OR CS Version Input Original is 0201xx or 0202xx:
then
CS Site-Specific Factor 2 must not be 988 for the schemas
for which CS Site-Specific Factor 2 is required (see List 3 below).

6. For cases diagnosed 2004-2009 AND originally coded in CSv01:
If year of Diagnosis is 2004-2009, then CS Site-Specific Factor 2 must not be 988 (not
applicable) for the schemas for which CS Site-Specific Factor 2 is required (see List 3 below),
with the following exceptions:
A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

1. If CS Site-Specific Factor 2 was not defined in CSv01xxxx
(List 4 below), then CS Site-Specific Factor 2 must be coded 988.

2. If schema is = Appendix, CarcinoidAppendix, or NETColon (all three based on Colon schema), Colon, NETRectum (based on Rectum schema), or Rectum (schemas that were added after the initial implementation of CSv01)
then
CS Site-Specific Factor 2 can be any valid code including 988.

B. If CS Version Input Current > 020510 (indicating record was at least partially updated in CSv02xxxx:

1. If CS Site-Specific Factor 2 was not defined in CSv01 (see List 4 below),or schema is Appendix, CarcinoidAppendix, Colon, NETColon, NETRectum, or Rectum - schemas that were added after the initial implementation of CSv01, CS Site-Specific Factor 2 can be any valid code including 988.

List 1: List of Schemas for which CS Site-Specific Factor 2 is required for

```
CSv0205 by SEER
 - "Required" means CS Site-Specific Factor 2 cannot = 988
--------------------------------------------------------------------------------
------
Appendix
Bladder
Breast
CarcinoidAppendix
Colon
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
KidneyParenchyma
Lung
Lymphoma
LymphomaOcularAdnexa
MelanomaChoroid
MelanomaCiliaryBody
MelanomaConjunctiva
MelanomaSkin
MyelomaPlasmaCellDisorder (required only for cases diagnosed 2011+
                           or entered originally in CSv0203 or later)
NETColon
NETRectum
Pleura
Prostate
Rectum
SmallIntestine

List 2: Schemas for which CS Site-Specific Factor 2, although required for
CSv0200-CSv0204, is
no longer required as of CSv0205 and 988 is allowed
--------------------------------------------------------------------------------
-------
BileDuctsIntraHepat
KidneyRenalPelvis
Liver
Ovary
PeritoneumFemaleGen
Placenta
Vagina

List 3: List of Schemas for which CS Site-Specific Factor 2 is required for
CSv0200-CSv0204 by
SEER
 - "Required" means CS Site-Specific Factor 2 cannot = 988
--------------------------------------------------------------------------------
------
Appendix
BileDuctsIntraHepat
Bladder
Breast
CarcinoidAppendix
Colon
CorpusAdenosarcoma
```

```
CorpusCarcinoma
CorpusSarcoma
KidneyParenchyma
KidneyRenalPelvis
Liver
Lung
Lymphoma
LymphomaOcularAdnexa
MelanomaChoroid
MelanomaCiliaryBody
MelanomaConjunctiva
MelanomaSkin
MyelomaPlasmaCellDisorder (required only for cases diagnosed 2011+
                           or entered originally in CSv0203 or later)
NETColon
NETRectum
Ovary
PeritoneumFemaleGen
Placenta
Pleura
Prostate
Rectum
SmallIntestine
Vagina

List 4: List of schemas for which CS Site-Specific Factor 2, although required for
CSv02, was
not defined in CSv01:
--------------------------------------------------------------------------------
Bladder
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
KidneyParenchyma
KidneyRenalPelvis
Lung
MelanomaChoroid
MelanomaCiliaryBody
MelanomaConjunctiva
Ovary
PeritoneumFemaleGen
Placenta
Pleura
SmallIntestine
Vagina
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF289

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- MyelomaPlasmaCellDisorder added to list of schemas requiring SSF 2
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 2 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v12.2A
- Edit logic corrected: two brackets removed so that pre-2010 cases originally entered in CSv01 and updated to
CSv02 will correctly fail
for a code of 988.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 2 (CS)" to "CS Items - SEER Required - SSF 2
(CS)" since SEER now
has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has
been updated to refer
only to SEER.
- CS versioning updated to work for CSv02.05
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Updated to handle changes in SSF requirements

NAACCR v16
- Changes to this edit reflect changes to SEER reporting requirments in 2016

NAACCR v16B
- Edit logic corrected for condition 2

NAACCR v16D
- Description, logic for condition 3 updated to apply to diagnosis years 2016-2017

NAACCR v18
- Description, logic modified to allow blank for diagnosis year > 2017.

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

CS Items - SEER Required - SSF 20 (CS)

Edit tag: **N2167**

Last changed: **20220127 19:47:33** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor20	2874	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[4228] Conflict between %F4 and SEER requirements (CS)

Conflict between CS Site-Specific Factor20 and SEER requirements

Additional Messages

[4858] For DX Year > 2003, %F4 must not be blank (CS)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor20 is populated based on the SEER
requirements.

This edit is skipped if:
1. Date of Diagnosis is blank or invalid.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
3. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link
Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3, and
CS Site-
Specific Factor25 (schema discriminator) to the dll and the CS schema name is
returned.

For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific
Factor20 cannot be
blank.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF307

Modifications:

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 20 (CS)" to "CS Items - SEER Required - SSF
20(CS)" since SEER
now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit
description has been updated to
refer only to SEER.
- CS versioning updated to work for CSv02.05
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
Updated edit to pass if (t_schema_number < 0) or (t_schema_number > t_max_schemas)

NAACCR v18
- Description, logic modified to allow blank for diagnosis year > 2017.

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

CS Items - SEER Required - SSF 21 (CS)

Edit tag: **N2168**

Last changed: **20220127 19:48:08** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor21	2875	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4227] Conflict between %F6 and SEER requirements (CS)

Conflict between CS Site-Specific Factor21 and SEER requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
[3525] For %F8 of %V8 OR %F4 of %V4, %F6 must not be 988 for this schema (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

The purpose of this edit is to verify that CS Site-Specific Factor21 is entered for the schemas
required by SEER.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank and year of diagnosis is less than 2016
2. CS Version Input Original is blank and year of diagnosis is less than 2016
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific Factor21 cannot
be blank.

2. For cases diagnosed in 2014 or later OR originally coded in CSv0205:
If year of Diagnosis is 2014 or later OR CS Version Input Original is 020550 (originally
entered in CSv0205) or higher, then CS Site-Specific Factor21 must not be 988 (not applicable)
for the schemas in List 1, "Schemas for which CS Site-Specific Factor21 is Required for CSv0205
by SEER".

Note: List 2 includes the schemas for which CS Site-Specific Factor21 was required for earlier
versions of CSv02, but no longer required for CSv0205. The code 988 is allowed for these
particular schemas.

3. For cases diagnosed 2010-2013 OR originally coded in CSv0200-CSv0204:
If year of Diagnosis is 2010-2013 OR CS Version Input Original is greater than 020000 and less
than 020550 (indicating case originally entered in CSv0200-CSv0204), then CS Site-Specific
Factor21 must not be 988 for the schemas in List 3, "Schemas for which CS Site-Specific
Factor21 is required for CSv0200-CSv0204 by SEER".

4.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

   If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor21 must = 988.

```
List 1: Schemas for which CS Site-Specific Factor21 is Required for CSv0205 by SEER
 - "Required" means CS Site-Specific Factor21 cannot = 988
--------------------------------------------------------------------------------
-----
None


List 2: Schemas for which CS Site-Specific Factor21, although required for CSv0200-
CSv0204, is
no longer required as of CSv0205 and 988 is
allowed--------------------------------------------------------------------------
-----------
-
Breast

List 3: Schemas for which CS Site-Specific Factor21 is required for CSv0200-CSv0204
by SEER
 - "Required" means CS Site-Specific Factor21 cannot = 988
--------------------------------------------------------------------------------
-----
Breast
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF308

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor21 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 21 (CS)" to "CS Items - SEER Required - SSF 21
(CS)" since SEER
now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has
been updated to
refer only to SEER.
- CS versioning updated to work for CSv02.05
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Updated to handle changes in SSF requirements

NAACCR v16
- Edit updated to skip if CS Version Input Current is blank or CS Version Input Original is blank and year of diagnosis
is less than 2016

NAACCR v16A
- Edit logic corrected to check for dx_year < 2016 after dx_year is defined.

NAACCR v16B
- Logic for condition 3 corrected to match description, logic checks for CS Version Input Original > 20000 and <
20550

NAACCR v18
- Description, logic modified to allow blank for diagnosis year > 2017.

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

CS Items - SEER Required - SSF 22 (CS)

Edit tag: **N2169**

Last changed: **20220127 19:48:56** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor22	2876	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4227] Conflict between %F6 and SEER requirements (CS)

Conflict between CS Site-Specific Factor22 and SEER requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[3412] For DX Year > 2009 OR %F4 of %V4, %F6 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor22 is
entered for the schemas
required by SEER.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank and year of diagnosis is less than 2016
2. CS Version Input Original is blank and year of diagnosis is less than 2016
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-
Specific Factor22 cannot
be blank.

2. If year of Diagnosis is 2010 or later OR CS Version Input Original is
020001 or higher
then
     CS Site-Specific Factor22 must not be 988 for the schemas
     for which CS Site-Specific Factor22 is required.

3. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor22 must = 988.



List of Schemas for which CS Site-Specific Factor 22 is Required for CSv2 by
SEER
-------------------------------------------------------------------------------
-----------
Breast
MerkelCellPenis
MerkelCellScrotum
```

```
MerkelCellSkin
MerkelCellVulva
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF309

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor22 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v12.2A
- Description fixed: second item #2 changed to item #3.

NAACCR v13A
- SEER IF# changed from IF308 to IF309

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 22 (CS)" to "CS Items - SEER Required -
SSF 22 (CS)" since SEER
now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit
description has been updated to
refer only to SEER.
- CS versioning updated to work for CSv02.05

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
- Edit updated to skip if CS Version Input Current is blank or CS Version Input Original is blank and year of
diagnosis is less than 2016

NAACCR v16A
- Edit logic corrected to check for dx_year < 2016 after dx_year is defined.

NAACCR v18
- Description, logic modified to allow blank for diagnosis year > 2017.

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

CS Items - SEER Required - SSF 23 (CS)

Edit tag: **N2170**

Last changed: **20220127 19:50:03** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC

CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor23	2877	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4227] Conflict between %F6 and SEER requirements (CS)

Conflict between CS Site-Specific Factor23 and SEER requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[3412] For DX Year > 2009 OR %F4 of %V4, %F6 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor23 is
entered for the schemas
required by SEER.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank and year of diagnosis is less than
2016
2. CS Version Input Original is blank and year of diagnosis is less than
2016
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
```

```
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-
Specific Factor23 cannot
be blank.

2.If year of Diagnosis is 2010 or later OR CS Version Input Original is
020001 or higher
then
     CS Site-Specific Factor23 must not be 988 for the schemas
     for which CS Site-Specific Factor23 is required.

3. If year of Diagnosis is 2004-2009 AND CS Version Input Original is
01xxxx:

   If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor23 must = 988.



List of Schemas for which CS Site-Specific Factor 23 is Required for CSv2
by SEER
--------------------------------------------------------------------------
--------------
Breast
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF310

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor23 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or

IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v12.2A
- Description fixed: second item #2 changed to item #3.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 23 (CS)" to "CS Items - SEER
Required - SSF 23 (CS)" since SEER
now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit
description has been updated to
refer only to SEER.
- CS versioning updated to work for CSv02.05
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
- Edit updated to skip if CS Version Input Current is blank or CS Version Input Original is blank and year
of diagnosis is less than 2016

NAACCR v16A
- Edit logic corrected to check for dx_year < 2016 after dx_year is defined.

NAACCR v18
- Description, logic modified to allow blank for diagnosis year > 2017.

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

CS Items - SEER Required - SSF 24 (CS)

Edit tag: **N2171**

Last changed: **20220127 19:50:53** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor24	2878	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[4228] Conflict between %F4 and SEER requirements (CS)

Conflict between CS Site-Specific Factor24 and SEER requirements

Additional Messages

[4858] For DX Year > 2003, %F4 must not be blank (CS)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor24 is populated based
on the SEER requirements.

This edit is skipped if:
1. Date of Diagnosis is blank or invalid
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
3. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)


This edit first determines the correct CS schema by doing a function
call to the CS Dynamic Link
Library (dll).  The function call passes Primary Site, Histologic
Type ICD-O-3, and CS Site-
Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-
Specific Factor24 cannot be
blank.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF311

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 24 (CS)" to "CS Items - SEER Required - SSF 24 (CS)" since SEER
now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to
refer only to SEER.
- CS versioning updated to work for CSv02.05
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
-Updated edit to pass if (t_schema_number < 0) or (t_schema_number > t_max_schemas)

NAACCR v18
- Description, logic modified to allow blank for diagnosis year > 2017.

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas)

CS Items - SEER Required - SSF 25 (CS)

Edit tag: **N2294**

Last changed: **20180207 22:11:11** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
CS Version Input Original	2935	AJCC
CS Extension	2810	AJCC

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[3334] Conflict between Date of Diagnosis and CS items (CS)

Conflict between Date of Diagnosis and CS items

Additional Messages

[3371] For %F5 of %V5, %F4 must not be blank or 988 for this schema (CS)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 25 is entered for
the
schemas for which it is required by SEER.

This edit is skipped if any of the following conditions is true:
1. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or
IntracranialGland
2. CS schema is invalid
3. Date of Diagnosis is blank or invalid

The logic is as follows:
1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific Factor
25
cannot be blank.

2. For all Schemas, if year of Diagnosis is 2016 or later and CS Extension is NOT
empty (CS
Items collected), CS Site-Specific Factor 25 must not be 988 (not applicable) for the
schemas
in List 1, "Schemas for which CS Site-Specific Factor 25 is required"

3. For all Schemas, if year of Diagnosis is 2016 or later and CS Extension is empty
(CS Items
not collected), CS Site-Specific Factor 25 must not be 988 (not applicable) for the
schemas in
List 1, EXCEPT for the schemas Peritoneum and PeritoneumFemaleGen which can be 988.

4. For all schemas, if year of Diagnosis is 2004-2015, CS Site-Specific Factor 25 must
not be
988 (not applicable) for the schemas in List 1, "Schemas for which CS Site-Specific
Factor 25
is required"
```

```
List 1: Schemas for which CS Site-Specific Factor 25 is Required by SEER
- "Required" means CS Site-Specific Factor 25 cannot = 988
????????????????????????????????????????
BileDuctsDistal
BileDuctsPerihilar
CysticDuct
EsophagusGEJunction
LacrimalGland
LacrimalSac
MelanomaCiliaryBody
MelanomaIris
Nasopharynx
Peritoneum
PeritoneumFemaleGen
PharyngealTonsil
Stomach
```

Administrative Notes

New Edit for NAACCR v16 IF536

Modifications

NAACCR v16A

- Description updated to specify schemas which require CS Site-Specific Factor 25 to be collected for year of diagnosis 2004-2015 and
2016. For 2016, if CS Extension is not blank, CS Site-Specific Factor 25 must not equal 988 for all schemas listed. For 2016, if CS
Extension is blank, CS Site-Specific Factor 25 must not equal 988 for all schemas listed, except it can be 988 for PeritoneumFemaleGen.
- Logic updated to require for year of diagnosis = 2016 and CS Extension is not blank, that CS Site-Specific Factor must not equal 988
for PeritoneumFemaleGen
- Logic updated to allow for year of diagnosis = 2016 and CS Extension is blank, that CS Site-Specific Factor 25 can equal 988 for
PeritoneumFemaleGen

NAACCR v18

- Description, logic modified to allow blank for diagnosis year > 2017.

CS Items - SEER Required - SSF 3 (CS)

Edit tag: **N2369**

Last changed: **20220127 19:31:38** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor 3	2900	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
CS Extension	2810	AJCC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4227] Conflict between %F6 and SEER requirements (CS)

Conflict between CS Site-Specific Factor 3 and SEER requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[3384] For %F8 of %V8, %F4 of %V4 and %F5 of %V5, %F6 must not be 988 (NAACCR)
[3390] For %F4 of %V4 and %F5 of %V5, %F6 must not be 988 for this schema (CS)
[3412] For DX Year > 2009 OR %F4 of %V4, %F6 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
[3525] For %F8 of %V8 OR %F4 of %V4, %F6 must not be 988 for this schema (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 3 is entered for
the
schemas
for which it is required by SEER.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank and year of diagnosis is less than 2016
2. CS Version Input Original is blank and year of diagnosis is less than 2016
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)


The logic is as follows:
1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific Factor
3
cannot
be blank.

2.  If year of Diagnosis > 2015 and CS Extension is blank (CS items NOT collected ):
   A.  CS Site-Specific Factor 3 must not be 988 (not applicable) for the schemas in
List 1,
"Schemas for which CS Site-Specific Factor 3 is Required for CSv0205 by SEER"
      EXCEPT for the following schemas: Lacrimal Gland, Melanoma Skin, MerkelCell
Penis,
MerkelCell Scrotum, MerkelCell Skin, Prostate, and Skin Eyelid which can be
```

988.

3. For cases diagnosed in 2014-2015 OR (year of Diagnosis=2016-2017 and CS Extension is not
blank (CS items collected) OR (year of diagnosis in 2004-2015 and originally coded in CSv0205):
If year of Diagnosis is 2014-2015 OR (year of Diagnosis=2016-2017 and CS Extension is not
blank
(CS items collected) OR (year of diagnosis=2004-2015 and CS Version Input Original is 020550)
(originally entered in CSv0205) or higher, then CS Site-Specific Factor 3 must not be 988
(not
applicable) for the schemas in List 1, "Schemas for which CS Site-Specific Factor 3 is Required
for CSv0205 by SEER".

Note: List 2 includes the schemas for which CS Site-Specific Factor 3 was required for earlier
versions of CSv02, but no longer required for CSv0205. The code 988 is allowed for these
particular schemas.

4. For cases diagnosed 2011-2013 OR originally coded in CSv0203-CSv0204:
If year of Diagnosis is 2011-2013 OR CS Version Input Original is 020302 or higher:
then
CS Site-Specific Factor 3 must not be 988 for the
schemas for which CS Site-Specific Factor 3 is required (see List 3 below).

Note: For remaining conditions, skip if schema is MyelomaPlasmaCellDisorder, since CS Site-
Specific Factor 3 is required only for cases diagnosed 2011 or later OR entered originally in
CSv0203 or higher

5. For cases diagnosed 2010 OR originally coded in CSv0201xx or CSv0202xx:
If year of Diagnosis is 2010 OR CS Version Input Original is 0201xx or 0202xx:
then
CS Site-Specific Factor 3 must not be 988 for the schemas
for which CS Site-Specific Factor 3 is required (see List 3 below).

6. For cases diagnosed 2004-2009 AND originally coded in CSv01:
If year of Diagnosis is 2004-2009, then CS Site-Specific Factor 3 must not be 988 (not
applicable) for the schemas for which CS Site-Specific Factor 3 is required (see List 3
below),
with the following exceptions:

A. If CS Version Input Current = 020510 (not changed since
conversion from CSv01 to CSv02):

CS Site-Specific Factor 3 must not be 988.

Exceptions:

```
      1. If CS Site-Specific Factor 3 was not defined in CSv01 (see List 4
         below)
         then
             CS Site-Specific Factor 3 must be coded 988.

  B. If CS Version Input Current > 020510 [indicating record was at least
     partially updated in CSv02 (any version)]:

       CS Site-Specific Factor 3 must not be 988.

       Exceptions:
       1. If CS Site-Specific Factor 3 was not defined in CSv01
          (see List 4 below),
          then
              CS Site-Specific Factor 3 can be any valid code including 988.
List 1: List of Schemas for which CS Site-Specific Factor 3 is required for CSv0205 by
SEER
 - "Required" means CS Site-Specific Factor 3 cannot = 988
------------------------------------------------------------------------------------
--
Bladder
Breast
BuccalMucosa
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
EpiglottisAnterior
FloorMouth
GumLower
GumOther
GumUpper
HeartMediastinum
Hypopharynx
KidneyParenchyma
LarynxGlottic
LarynxOther
LarynxSubglottic
LarynxSupraglottic
LipLower
LipOther
LipUpper
MelanomaBuccalMucosa
MelanomaChoroid
MelanomaCiliaryBody
MelanomaEpiglottisAnterior
MelanomaFloorMouth
MelanomaGumLower
MelanomaGumOther
MelanomaGumUpper
MelanomaHypopharynx
MelanomaIris
MelanomaLarynxGlottic
MelanomaLarynxOther
MelanomaLarynxSubglottic
MelanomaLarynxSupraglottic
```

```
MelanomaLipLower
MelanomaLipOther
MelanomaLipUpper
MelanomaMouthOther
MelanomaNasalCavity
MelanomaNasopharynx
MelanomaOropharynx
MelanomaPalateHard
MelanomaPalateSoft
MelanomaPharynxOther
MelanomaSinusEthmoid
MelanomaSinusMaxillary
MelanomaSinusOther
MelanomaSkin
MelanomaTongueAnterior
MelanomaTongueBase
MerkelCellPenis
MerkelCellScrotum
MerkelCellSkin
MerkelCellVulva
MiddleEar
MouthOther
MyelomaPlasmaCellDisorder (required only for cases diagnosed 2011+
                           or entered originally in CSv0203)
NasalCavity
Nasopharynx
Oropharynx
Ovary
PalateHard
PalateSoft
ParotidGland
PeritoneumFemaleGen
PharyngealTonsil
PharynxOther
Prostate
SalivaryGlandOther
SinusEthmoid
SinusMaxillary
SinusOther
SkinEyelid
SoftTissue
SubmandibularGland
TongueAnterior
TongueBase

List 2: Schemas for which CS Site-Specific Factor 3, although required for CSv0200-
CSv0204,
is
no longer required as of CSv0205 and 988 is allowed
------------------------------------------------------------------------------------
--
Appendix
Bone
Colon
Liver
```

```
Lymphoma
LymphomaOcularAdnexa
Rectum
SmallIntestine
Vagina

List 3: List of Schemas for which CS Site-Specific Factor 3 is required for CSv0200-
CSv0204
by
SEER
 - "Required" means CS Site-Specific Factor 3 cannot = 988

--------------------------------------------------------------------------------
--
Appendix
Bladder
Bone
Breast
BuccalMucosa
Colon
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
EpiglottisAnterior
FloorMouth
GumLower
GumOther
GumUpper
HeartMediastinum
Hypopharynx
KidneyParenchyma
LarynxGlottic
LarynxOther
LarynxSubglottic
LarynxSupraglottic
LipLower
LipOther
LipUpper
Liver
Lymphoma
LymphomaOcularAdnexa
MelanomaBuccalMucosa
MelanomaChoroid
MelanomaCiliaryBody
MelanomaEpiglottisAnterior
MelanomaFloorMouth
MelanomaGumLower
MelanomaGumOther
MelanomaGumUpper
MelanomaHypopharynx
MelanomaIris
MelanomaLarynxGlottic
MelanomaLarynxOther
MelanomaLarynxSubglottic
MelanomaLarynxSupraglottic
```

```
MelanomaLipLower
MelanomaLipOther
MelanomaLipUpper
MelanomaMouthOther
MelanomaNasalCavity
MelanomaNasopharynx
MelanomaOropharynx
MelanomaPalateHard
MelanomaPalateSoft
MelanomaPharynxOther
MelanomaSinusEthmoid
MelanomaSinusMaxillary
MelanomaSinusOther
MelanomaSkin
MelanomaTongueAnterior
MelanomaTongueBase
MerkelCellPenis
MerkelCellScrotum
MerkelCellSkin
MerkelCellVulva
MiddleEar
MouthOther
MyelomaPlasmaCellDisorder (required only for cases diagnosed 2011+
                           or entered originally in CSv0203)
NasalCavity
Nasopharynx
Oropharynx
Ovary
PalateHard
PalateSoft
ParotidGland
PeritoneumFemaleGen
PharyngealTonsil
PharynxOther
Prostate
Rectum
SalivaryGlandOther
SinusEthmoid
SinusMaxillary
SinusOther
SkinEyelid
SmallIntestine
SoftTissue
SubmandibularGland
TongueAnterior
TongueBase
Vagina


List 4: List of schemas for which CS Site-Specific Factor 3, although required for
CSv02, was
not defined in CSv01:
--------------------------------------------------------------------------------
Appendix
Bladder
```

```
Bone
Colon
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
HeartMediastinum
KidneyParenchyma
Liver
MelanomaChoroid
MelanomaCiliaryBody
MelanomaIris
MerkelCellPenis
MerkelCellScrotum
MerkelCellSkin
MerkelCellVulva
Ovary
PeritoneumFemaleGen
Rectum
SkinEyelid
SmallIntestine
SoftTissue
Vagina
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF290

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- MyelomaPlasmaCellDisorder added to list of schemas requiring SSF 2
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 2 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v12.2A
- Edit logic corrected: two brackets removed so that pre-2010 cases originally entered in CSv01 and updated to CSv02 will
correctly fail
for a code of 988.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 2 (CS)" to "CS Items - SEER Required - SSF 2 (CS)" since
SEER now
has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated
to refer
only to SEER.
- CS versioning updated to work for CSv02.05
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Updated to handle changes in SSF requirements

NAACCR v16
- Edit updated to skip if CS Version Input Current is blank or CS Version Input Original is blank and year of diagnosis is less than
2016

NAACCR v16D
- Description, logic for condition 3 updated to apply to diagnosis years 2016-2017

NAACCR v18
- Description, logic modified to allow blank for diagnosis year > 2017.

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

CS Items - SEER Required - SSF 4 (CS)

Edit tag: **N2177**

Last changed: **20220127 19:32:27** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor 4	2910	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4227] Conflict between %F6 and SEER requirements (CS)

Conflict between CS Site-Specific Factor 4 and SEER requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[3375] For DX Year < 2010 and %F4 of %V4, %F6 must not be 988 for this schema (NAACCR)
[3384] For %F8 of %V8, %F4 of %V4 and %F5 of %V5, %F6 must not be 988 (NAACCR)
[3390] For %F4 of %V4 and %F5 of %V5, %F6 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
[3525] For %F8 of %V8 OR %F4 of %V4, %F6 must not be 988 for this schema (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 4 is entered for
the schemas
required by SEER.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank and year of diagnosis is less than 2016
2. CS Version Input Original is blank and year of diagnosis is less than 2016
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

The logic is as follows:
1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific
Factor 4 cannot
be blank.

2. If year of Date of Diagnosis is 2004-2009 AND schema is Prostate,
then CS Site-Specific Factor 4 must not be 988 (not applicable: Information not
collected for
this case).

3. For cases diagnosed in 2014 or later OR originally coded in CSv0205:
If year of Diagnosis is 2014 or later OR CS Version Input Original is 020550
(originally
entered in CSv0205) or higher, then CS Site-Specific Factor 4 must not be 988 (not
applicable)
for the schemas in List 1, "Schemas for which CS Site-Specific Factor 4 is Required
for CSv0205
by SEER".

Note: List 2 includes the schemas for which CS Site-Specific Factor 4 was required
for earlier
versions of CSv02, but no longer required for CSv0205.  The code 988 is allowed for
```

these
particular schemas.

4. For cases diagnosed 2010-2013 OR originally coded in CSv0200-CSv0204:
If year of Diagnosis is 2010-2013 OR CS Version Input Original is greater than 020000 and less
than 020550 (indicating case originally entered in CSv0200-CSv0204), then CS Site-Specific
Factor 4 must not be 988 for the schemas in List 3, "Schemas for which CS Site-Specific Factor
1 is required for CSv0200-CSv0204 by SEER".

5.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

A. If CS Version Input Current = 020510 (not changed since
conversion from CSv01 to CSv02):

CS Site-Specific Factor 4 must not be 988.

Exceptions:
1. If CS Site-Specific Factor 4 was not defined in CSv01 (see List 4 below),
then
CS Site-Specific Factor 4 must be coded 988.

B. If CS Version Input Current > 020510 [indicating record was at least partially updated in CSv02 (any version)]:

CS Site-Specific Factor 4 must not be 988.

Exceptions:
1. If CS Site-Specific Factor 4 was not defined in CSv01
(see List 4 below),
then
CS Site-Specific Factor 4 may be any valid code including 988.

List 1: Schemas for which CS Site-Specific Factor 4 is Required for CSv0205 by SEER
- "Required" means CS Site-Specific Factor 1 cannot = 988

Breast
BuccalMucosa
Colon
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
EpiglottisAnterior
FallopianTube
FloorMouth
GumLower
GumOther
GumUpper
Hypopharynx
KidneyParenchyma

```
LacrimalGland
LarynxGlottic
LarynxOther
LarynxSubglottic
LarynxSupraglottic
LipLower
LipOther
LipUpper
MelanomaBuccalMucosa
MelanomaChoroid
MelanomaCiliaryBody
MelanomaEpiglottisAnterior
MelanomaFloorMouth
MelanomaGumLower
MelanomaGumOther
MelanomaGumUpper
MelanomaHypopharynx
MelanomaIris
MelanomaLarynxGlottic
MelanomaLarynxOther
MelanomaLarynxSubglottic
MelanomaLarynxSupraglottic
MelanomaLipLower
MelanomaLipOther
MelanomaLipUpper
MelanomaMouthOther
MelanomaNasalCavity
MelanomaNasopharynx
MelanomaOropharynx
MelanomaPalateHard
MelanomaPalateSoft
MelanomaPharynxOther
MelanomaSinusEthmoid
MelanomaSinusMaxillary
MelanomaSinusOther
MelanomaSkin
MelanomaTongueAnterior
MelanomaTongueBase
MiddleEar
MouthOther
NasalCavity
Nasopharynx
Oropharynx
PalateHard
PalateSoft
ParotidGland
PharyngealTonsil
PharynxOther
Rectum
SalivaryGlandOther
SinusEthmoid
SinusMaxillary
SinusOther
SubmandibularGland
Testis
```

```
TongueAnterior
TongueBase

List 2: Schemas for which CS Site-Specific Factor 4, although required for CSv0200-
CSv0204, is
no longer required as of CSv0205 and 988 is allowed
--------------------------------------------------------------------------------
----
Brain
CNSOther
Liver
Vagina

List 3: Schemas for which CS Site-Specific Factor 4 is required for CSv0200-CSv0204
by SEER
 - "Required" means CS Site-Specific Factor 1 cannot = 988
--------------------------------------------------------------------------------
----
Brain
Breast
BuccalMucosa
CNSOther
Colon
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
EpiglottisAnterior
FallopianTube
FloorMouth
GumLower
GumOther
GumUpper
Hypopharynx
KidneyParenchyma
LacrimalGland
LarynxGlottic
LarynxOther
LarynxSubglottic
LarynxSupraglottic
LipLower
LipOther
LipUpper
Liver
MelanomaBuccalMucosa
MelanomaChoroid
MelanomaCiliaryBody
MelanomaEpiglottisAnterior
MelanomaFloorMouth
MelanomaGumLower
MelanomaGumOther
MelanomaGumUpper
MelanomaHypopharynx
MelanomaIris
MelanomaLarynxGlottic
MelanomaLarynxOther
```

MelanomaLarynxSubglottic
MelanomaLarynxSupraglottic
MelanomaLipLower
MelanomaLipOther
MelanomaLipUpper
MelanomaMouthOther
MelanomaNasalCavity
MelanomaNasopharynx
MelanomaOropharynx
MelanomaPalateHard
MelanomaPalateSoft
MelanomaPharynxOther
MelanomaSinusEthmoid
MelanomaSinusMaxillary
MelanomaSinusOther
MelanomaSkin
MelanomaTongueAnterior
MelanomaTongueBase
MiddleEar
MouthOther
NasalCavity
Nasopharynx
Oropharynx
PalateHard
PalateSoft
ParotidGland
PharyngealTonsil
PharynxOther
Rectum
SalivaryGlandOther
SinusEthmoid
SinusMaxillary
SinusOther
SubmandibularGland
Testis
TongueAnterior
TongueBase
Vagina

List 4: List of schemas for which CS Site-Specific Factor 4, although required for CSv02, was
not defined in CSv01:

Brain
CNSOther
Colon
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
FallopianTube
KidneyParenchyma
LacrimalGland
Liver
MelanomaChoroid

```
MelanomaCiliaryBody
MelanomaIris
Rectum
Vagina
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF291

Modifications:

NAACCR v12A
- Edit modified to skip if Date of Diagnosis is blank.

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 4 cannot be blank.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v12.2A
- Edit logic corrected: semicolon added so that pre-2010 cases originally entered in CSv01 and updated to CSv02
will correctly fail
for a code of 988.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 4 (CS)" to "CS Items - SEER Required - SSF 4
(CS)" since SEER
now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has
been updated

to refer only to SEER.
- CS versioning updated to work for CSv02.05
- Updated to handle changes in SSF requirements

NAACCR V16
- Edit updated to skip if CS Version Input Current is blank or CS Version Input Original is blank and year of diagnosis
is less than
2016

NAACCR v16A
- Edit logic corrected to check for dx_year < 2016 after dx_year is defined.

NAACCR v16B
- Logic for condition 4 corrected to match description, logic checks for CS Version Input Original > 20000 and <
20550

NAACCR v18
- Description, logic modified to allow blank for diagnosis year > 2017.

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

CS Items - SEER Required - SSF 5 (CS)

Edit tag: **N2178**

Last changed: **20220127 19:33:09** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor 5	2920	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4227] Conflict between %F6 and SEER requirements (CS)

Conflict between CS Site-Specific Factor 5 and SEER requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[3384] For %F8 of %V8, %F4 of %V4 and %F5 of %V5, %F6 must not be 988 (NAACCR)
[3390] For %F4 of %V4 and %F5 of %V5, %F6 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
[3525] For %F8 of %V8 OR %F4 of %V4, %F6 must not be 988 for this schema (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 5 is
entered for the schemas
required by SEER.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank and year of diagnosis is less than 2016
2. CS Version Input Original is blank and year of diagnosis is less than 2016
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-
Specific Factor 5 cannot
be blank.

2. For cases diagnosed in 2014 or later OR originally coded in CSv0205:
If year of Diagnosis is 2014 or later OR CS Version Input Original is 020550
(originally
entered in CSv0205) or higher, then CS Site-Specific Factor 5 must not be 988
(not applicable)
for the schemas in List 1, "Schemas for which CS Site-Specific Factor 5 is
Required for CSv0205
by SEER".

Note: List 2 includes the schemas for which CS Site-Specific Factor 5 was
required for earlier
versions of CSv02, but no longer required for CSv0205.  The code 988 is
allowed for these
particular schemas.

3. For cases diagnosed 2010-2013 OR originally coded in CSv0200-CSv0204:
If year of Diagnosis is 2010-2013 OR CS Version Input Original is greater than
020000 and less
than 020550 (indicating case originally entered in CSv0200-CSv0204), then CS
Site-Specific
Factor 5 must not be 988 for the schemas in List 3, "Schemas for which CS
Site-Specific Factor
5 is required for CSv0200-CSv0204 by SEER".

4.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  A. If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor 5 must not be 988.

       Exceptions:
       1. If CS Site-Specific Factor 5 was not defined in CSv01 (see List 4
```

```
          below),
          then
              CS Site-Specific Factor 5 must be coded 988.

  B. If CS Version Input Current > 020510 [indicating record was at least
     partially updated in CSv02 (any version)]:

       CS Site-Specific Factor 5 must not be 988.

       Exceptions:
       1. If CS Site-Specific Factor 5 was not defined in CSv01
          (see List 4 below),
          then
              CS Site-Specific Factor 5 may be any valid code including 988.


List 1: Schemas for which CS Site-Specific Factor 5 is Required for CSv0205 by
SEER
 - "Required" means CS Site-Specific Factor 5 cannot = 988
------------------------------------------------------------------------------
----------
Breast
BuccalMucosa
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
EpiglottisAnterior
FallopianTube
FloorMouth
GISTPeritoneum
GumLower
GumOther
GumUpper
Hypopharynx
LarynxGlottic
LarynxOther
LarynxSubglottic
LarynxSupraglottic
LipLower
LipOther
LipUpper
MelanomaBuccalMucosa
MelanomaEpiglottisAnterior
MelanomaFloorMouth
MelanomaGumLower
MelanomaGumOther
MelanomaGumUpper
MelanomaHypopharynx
MelanomaLarynxGlottic
MelanomaLarynxOther
MelanomaLarynxSubglottic
MelanomaLarynxSupraglottic
MelanomaLipLower
MelanomaLipOther
MelanomaLipUpper
```

```
MelanomaMouthOther
MelanomaNasalCavity
MelanomaNasopharynx
MelanomaOropharynx
MelanomaPalateHard
MelanomaPalateSoft
MelanomaPharynxOther
MelanomaSinusEthmoid
MelanomaSinusMaxillary
MelanomaSinusOther
MelanomaTongueAnterior
MelanomaTongueBase
MiddleEar
MouthOther
NasalCavity
Nasopharynx
Oropharynx
PalateHard
PalateSoft
ParotidGland
PharyngealTonsil
PharynxOther
SalivaryGlandOther
SinusEthmoid
SinusMaxillary
SinusOther
SubmandibularGland
Testis
TongueAnterior
TongueBase

List 2: Schemas for which CS Site-Specific Factor 5, although required for
CSv0200-CSv0204, is
no longer required as of CSv0205 and 988 is allowed
--------------------------------------------------------------------------
----------
Brain
CNSOther
Liver
MelanomaChoroid
MelanomaCiliaryBody
MelanomaIris
MelanomaSkin
NETAmpulla
Vagina

List 3: Schemas for which CS Site-Specific Factor 5 is required for CSv0200-
CSv0204 by SEER
 - "Required" means CS Site-Specific Factor 5 cannot = 988
--------------------------------------------------------------------------
----------
Brain
Breast
BuccalMucosa
CNSOther
```

CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
EpiglottisAnterior
FallopianTube
FloorMouth
GISTPeritoneum
GumLower
GumOther
GumUpper
Hypopharynx
LarynxGlottic
LarynxOther
LarynxSubglottic
LarynxSupraglottic
LipLower
LipOther
LipUpper
Liver
MelanomaBuccalMucosa
MelanomaChoroid
MelanomaCiliaryBody
MelanomaEpiglottisAnterior
MelanomaFloorMouth
MelanomaGumLower
MelanomaGumOther
MelanomaGumUpper
MelanomaHypopharynx
MelanomaIris
MelanomaLarynxGlottic
MelanomaLarynxOther
MelanomaLarynxSubglottic
MelanomaLarynxSupraglottic
MelanomaLipLower
MelanomaLipOther
MelanomaLipUpper
MelanomaMouthOther
MelanomaNasalCavity
MelanomaNasopharynx
MelanomaOropharynx
MelanomaPalateHard
MelanomaPalateSoft
MelanomaPharynxOther
MelanomaSinusEthmoid
MelanomaSinusMaxillary
MelanomaSinusOther
MelanomaSkin
MelanomaTongueAnterior
MelanomaTongueBase
MiddleEar
MouthOther
NasalCavity
Nasopharynx
NETAmpulla
Oropharynx

```
PalateHard
PalateSoft
ParotidGland
PharyngealTonsil
PharynxOther
SalivaryGlandOther
SinusEthmoid
SinusMaxillary
SinusOther
SubmandibularGland
Testis
TongueAnterior
TongueBase
Vagina


List 4: List of schemas for which CS Site-Specific Factor 5, although required
for CSv02, was
not defined in CSv01
------------------------------------------------------------------------------
---
Brain
CNSOther
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
FallopianTube
GISTPeritoneum
Liver
MelanomaChoroid
MelanomaCiliaryBody
MelanomaIris
MelanomaSkin
NETAmpulla
Vagina
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF292

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.

- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 5 cannot be blank.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 5 (CS)" to "CS Items - SEER Required -
SSF 5 (CS)" since SEER now
has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description
has been updated to refer
only to SEER.
- CS versioning updated to work for CSv02.05.
- Updated to handle changes in SSF requirements

NAACCR V16
- Edit updated to skip if CS Version Input Current is blank or CS Version Input Original is blank and year of
diagnosis is less than 2016

NAACCR v16A
- Edit logic corrected to check for dx_year < 2016 after dx_year is defined.

NAACCR v16B
- Logic for condition 3 corrected to match description, logic checks for CS Version Input Original > 20000
and < 20550

NAACCR v18
- Description, logic modified to allow blank for diagnosis year > 2017.

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

CS Items - SEER Required - SSF 6 (CS)

Edit tag: **N2179**

Last changed: **20220127 19:33:56** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor 6	2930	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4227] Conflict between %F6 and SEER requirements (CS)

Conflict between CS Site-Specific Factor 6 and SEER requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[3384] For %F8 of %V8, %F4 of %V4 and %F5 of %V5, %F6 must not be 988 (NAACCR)
[3390] For %F4 of %V4 and %F5 of %V5, %F6 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
[3525] For %F8 of %V8 OR %F4 of %V4, %F6 must not be 988 for this schema (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 6 is entered for
the schemas
required by SEER.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank and year of diagnosis is less than 2016.
2. CS Version Input Original is blank and year of diagnosis is less than 2016
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific Factor
6 cannot
be blank.

2. For cases diagnosed in 2014 or later OR originally coded in CSv0205:
If year of Diagnosis is 2014 or later OR CS Version Input Original is 020550
(originally
entered in CSv0205) or higher, then CS Site-Specific Factor 6 must not be 988 (not
applicable)
for the schemas in List 1, "Schemas for which CS Site-Specific Factor 6 is Required
for CSv0205
by SEER".

Note: List 2 includes the schemas for which CS Site-Specific Factor 6 was required for
earlier
versions of CSv02, but no longer required for CSv0205.  The code 988 is allowed for
these
particular schemas.

3. For cases diagnosed 2010-2013 OR originally coded in CSv0200-CSv0204:
If year of Diagnosis is 2010-2013 OR CS Version Input Original is greater than 020000
```

```
and less
than 020550 (indicating case originally entered in CSv0200-CSv0204), then CS Site-
Specific
Factor 6 must not be 988 for the schemas in List 3, "Schemas for which CS Site-
Specific Factor
6 is required for CSv0200-CSv0204 by SEER".

4.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  A. If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor 6 must not be 988.

       Exceptions:
       1. If CS Site-Specific Factor 6 was not defined in CSv01 (see List 4
          below),
          then
              CS Site-Specific Factor 6 must be coded 988.

  B. If CS Version Input Current > 020510 [indicating record was at least
     partially updated in CSv02 (any version)]:

       CS Site-Specific Factor 6 must not be 988.

       Exceptions:
       1. If CS Site-Specific Factor 6 was not defined in CSv01
          (see List 4 below),
          then
              CS Site-Specific Factor 6 may be any valid code including 988.


List 1: Schemas for which CS Site-Specific Factor 6 is Required for CSv0205 by SEER
 - "Required" means CS Site-Specific Factor 6 cannot = 988
--------------------------------------------------------------------------------
--
Breast
BuccalMucosa
Colon
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
EpiglottisAnterior
FallopianTube
FloorMouth
GISTEsophagus
GISTSmallIntestine
GISTStomach
GumLower
GumOther
GumUpper
Hypopharynx
KidneyParenchyma
LacrimalGland
LarynxGlottic
```

```
LarynxOther
LarynxSubglottic
LarynxSupraglottic
LipLower
LipOther
LipUpper
MelanomaBuccalMucosa
MelanomaEpiglottisAnterior
MelanomaFloorMouth
MelanomaGumLower
MelanomaGumOther
MelanomaGumUpper
MelanomaHypopharynx
MelanomaLarynxGlottic
MelanomaLarynxOther
MelanomaLarynxSubglottic
MelanomaLarynxSupraglottic
MelanomaLipLower
MelanomaLipOther
MelanomaLipUpper
MelanomaMouthOther
MelanomaNasalCavity
MelanomaNasopharynx
MelanomaOropharynx
MelanomaPalateHard
MelanomaPalateSoft
MelanomaPharynxOther
MelanomaSinusEthmoid
MelanomaSinusMaxillary
MelanomaSinusOther
MelanomaTongueAnterior
MelanomaTongueBase
MiddleEar
MouthOther
NasalCavity
Nasopharynx
Oropharynx
PalateHard
PalateSoft
ParotidGland
PharyngealTonsil
PharynxOther
Rectum
SalivaryGlandOther
SinusEthmoid
SinusMaxillary
SinusOther
SkinEyelid
SubmandibularGland
TongueAnterior
TongueBase

List 2: Schemas for which CS Site-Specific Factor 6, although required for CSv0200-
CSv0204, is
no longer required as of CSv0205 and 988 is allowed
```

```
------------------------------------------------------------------------------------------
--
Brain
CNSOther
GISTPeritoneum
Liver
LymphomaOcularAdnexa
MelanomaChoroid
MelanomaCiliaryBody
MelanomaIris
MelanomaSkin
NETAmpulla
Testis
Vagina

List 3: Schemas for which CS Site-Specific Factor 6 is required for CSv0200-CSv0204 by
SEER
 - "Required" means CS Site-Specific Factor 6 cannot = 988
------------------------------------------------------------------------------------------
--
Brain
Breast
BuccalMucosa
CNSOther
Colon
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
EpiglottisAnterior
FallopianTube
FloorMouth
GISTEsophagus
GISTPeritoneum
GISTSmallIntestine
GISTStomach
GumLower
GumOther
GumUpper
Hypopharynx
KidneyParenchyma
LacrimalGland
LarynxGlottic
LarynxOther
LarynxSubglottic
LarynxSupraglottic
LipLower
LipOther
LipUpper
Liver
LymphomaOcularAdnexa
MelanomaBuccalMucosa
MelanomaChoroid
MelanomaCiliaryBody
MelanomaEpiglottisAnterior
MelanomaFloorMouth
```

```
MelanomaGumLower
MelanomaGumOther
MelanomaGumUpper
MelanomaHypopharynx
MelanomaIris
MelanomaLarynxGlottic
MelanomaLarynxOther
MelanomaLarynxSubglottic
MelanomaLarynxSupraglottic
MelanomaLipLower
MelanomaLipOther
MelanomaLipUpper
MelanomaMouthOther
MelanomaNasalCavity
MelanomaNasopharynx
MelanomaOropharynx
MelanomaPalateHard
MelanomaPalateSoft
MelanomaPharynxOther
MelanomaSinusEthmoid
MelanomaSinusMaxillary
MelanomaSinusOther
MelanomaSkin
MelanomaTongueAnterior
MelanomaTongueBase
MiddleEar
MouthOther
NasalCavity
Nasopharynx
NETAmpulla
Oropharynx
PalateHard
PalateSoft
ParotidGland
PharyngealTonsil
PharynxOther
Rectum
SalivaryGlandOther
SinusEthmoid
SinusMaxillary
SinusOther
SkinEyelid
SubmandibularGland
Testis
TongueAnterior
TongueBase
Vagina

List 4: List of schemas for which CS Site-Specific Factor 6, although required for
CSv02, was
not defined in CSv01
--------------------------------------------------------------------------------
Brain
CNSOther
Colon
```

```
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
FallopianTube
GISTEsophagus
GISTPeritoneum
GISTSmallIntestine
GISTStomach
KidneyParenchyma
LacrimalGland
Liver
LymphomaOcularAdnexa
MelanomaChoroid
MelanomaCiliaryBody
MelanomaIris
MelanomaSkin
NETAmpulla
Rectum
SkinEyelid
Testis
Vagina
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF293

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 6 cannot be blank.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v13
- Corrected typo in description: changed "required by COC and COC" to "required by SEER and COC"

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 6 (CS)" to "CS Items - SEER Required - SSF 6 (CS)" since SEER
now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated
to refer only to SEER.
- CS versioning updated to work for CSv02.05.
- Updated to handle changes in SSF requirements

NAACCR V16
- Edit updated to skip if CS Version Input Current is blank or CS Version Input Original is blank and year of diagnosis is less than
2016

NAACCR v16A
- Edit logic corrected to check for dx_year < 2016 after dx_year is defined.

NAACCR v16B
- Logic for condition 3 corrected to match description, logic checks for CS Version Input Original > 20000 and < 20550

NAACCR v18
- Description, logic modified to allow blank for diagnosis year > 2017.

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

CS Items - SEER Required - SSF 7 (CS)

Edit tag: **N2180**

Last changed: **20220127 19:34:41** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor 7	2861	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4227] Conflict between %F6 and SEER requirements (CS)

Conflict between CS Site-Specific Factor 7 and SEER requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
[3525] For %F8 of %V8 OR %F4 of %V4, %F6 must not be 988 for this schema (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

The purpose of this edit is to verify that CS Site-Specific Factor 7 is entered for the
schemas
required by SEER.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank and year of diagnosis is less than 2016.
2. CS Version Input Original is blank and year of diagnosis is less than 2016.
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

The logic is as follows:
1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific Factor 7
cannot
be blank.

2. For cases diagnosed in 2014 or later OR originally coded in CSv0205:
If year of Diagnosis is 2014 or later OR CS Version Input Original is 020550 (originally
entered in CSv0205) or higher, then CS Site-Specific Factor 7 must not be 988 (not applicable)
for the schemas in List 1, "Schemas for which CS Site-Specific Factor 7 is Required for
CSv0205
by SEER".

Note: List 2 includes the schemas for which CS Site-Specific Factor 7 was required for earlier
versions of CSv02, but no longer required for CSv0205. The code 988 is allowed for these
particular schemas.

3. For cases diagnosed 2010-2013 OR originally coded in CSv0200-CSv0204:
If year of Diagnosis is 2010-2013 OR CS Version Input Original is greater than 020000 and
less
than 020550 (indicating case originally entered in CSv0200-CSv0204), then CS Site-Specific
Factor 7 must not be 988 for the schemas in List 3, "Schemas for which CS Site-Specific
Factor
7 is required for CSv0200-CSv0204 by SEER".

4.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

     If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

```
          CS Site-Specific Factor 7 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.



List 1: Schemas for which CS Site-Specific Factor 7 is Required for CSv0205 by SEER
 - "Required" means CS Site-Specific Factor 7 cannot = 988
--------------------------------------------------------------------------------
--
Breast
FallopianTube
MelanomaSkin
Prostate
Testis

List 2: Schemas for which CS Site-Specific Factor 7, although required for CSv0200-
CSv0204,
is
no longer required as of CSv0205 and 988 is allowed
--------------------------------------------------------------------------------
--
GISTEsophagus
GISTSmallIntestine
GISTStomach
Liver
MelanomaChoroid
MelanomaCiliaryBody
MelanomaIris
Vagina

List 3: Schemas for which CS Site-Specific Factor 7 is required for CSv0200-CSv0204 by
SEER
 - "Required" means CS Site-Specific Factor 7 cannot = 988
--------------------------------------------------------------------------------
--
Breast
FallopianTube
GISTEsophagus
GISTSmallIntestine
GISTStomach
Liver
MelanomaChoroid
MelanomaCiliaryBody
MelanomaIris
MelanomaSkin
Prostate
Testis
Vagina
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF294

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 7 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 7 (CS)" to "CS Items - SEER Required - SSF 7 (CS)" since
SEER now
has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to
refer
only to SEER.
- CS versioning updated to work for CSv02.05.
- Updated to handle changes in SSF requirements

NAACCR V16
- Edit updated to skip if CS Version Input Current is blank or CS Version Input Original is blank and year of diagnosis is less than
2016

NAACCR v16A
- Edit logic corrected to check for dx_year < 2016 after dx_year is defined.

NAACCR v16B

- Logic for condition 3 corrected to match description, logic checks for CS Version Input Original > 20000 and < 20550

NAACCR v18
- Description, logic modified to allow blank for diagnosis year > 2017.

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

CS Items - SEER Required - SSF 8 (CS)

Edit tag: **N2181**

Last changed: **20220127 19:35:32** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor 8	2862	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4227] Conflict between %F6 and SEER requirements (CS)

Conflict between CS Site-Specific Factor 8 and SEER requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
[3525] For %F8 of %V8 OR %F4 of %V4, %F6 must not be 988 for this schema (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 8 is entered for
the schemas
required by SEER.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank and year of diagnosis is less than 2016
2. CS Version Input Original is blank and year of diagnosis is less than 2016
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific Factor
8 cannot
be blank.

2. For cases diagnosed in 2014 or later OR originally coded in CSv0205:
If year of Diagnosis is 2014 or later OR CS Version Input Original is 020550
(originally
```

entered in CSv0205) or higher, then CS Site-Specific Factor 8 must not be 988 (not applicable)
for the schemas in List 1, "Schemas for which CS Site-Specific Factor 8 is Required for CSv0205
by SEER".

Note: List 2 includes the schemas for which CS Site-Specific Factor 8 was required for earlier
versions of CSv02, but no longer required for CSv0205. The code 988 is allowed for these
particular schemas.

3. For cases diagnosed 2010-2013 OR originally coded in CSv0200-CSv0204:
If year of Diagnosis is 2010-2013 OR CS Version Input Original is greater than 020000 and less
than 020550 (indicating case originally entered in CSv0200-CSv0204), then CS Site-Specific
Factor 8 must not be 988 for the schemas in List 3, "Schemas for which CS Site-Specific Factor
8 is required for CSv0200-CSv0204 by SEER".

4.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

A. If CS Version Input Current = 020510 (not changed since
conversion from CSv01 to CSv02):

CS Site-Specific Factor 8 must = 988.

Note: CS Site-Specific Factor 8-24 fields were all populated
with 988 upon conversion from CSv01 to CSv02.

List 1: Schemas for which CS Site-Specific Factor 8 is Required for CSv0205 by SEER
- "Required" means CS Site-Specific Factor 8 cannot = 988

Breast
Colon
KidneyParenchyma
LacrimalGland
Prostate
Rectum

List 2: Schemas for which CS Site-Specific Factor 8, although required for CSv0200-CSv0204, is
no longer required as of CSv0205 and 988 is allowed

Liver
SkinEyelid
Testis

List 3: Schemas for which CS Site-Specific Factor 8 is required for CSv0200-CSv0204 by SEER
- "Required" means CS Site-Specific Factor 8 cannot = 988

```
------------------------------------------------------------------------------------
--
Breast
Colon
KidneyParenchyma
LacrimalGland
Liver
Prostate
Rectum
SkinEyelid
Testis
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF295

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 9 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 8 (CS)" to "CS Items - SEER Required - SSF 8 (CS)" since SEER now
has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer
only to SEER.
- CS versioning updated to work for CSv02.05.
- Updated to handle changes in SSF requirements

NAACCR V16
- Edit updated to skip if CS Version Input Current is blank or CS Version Input Original is blank and year of diagnosis is less than 2016

NAACCR v16A
- Edit logic corrected to check for dx_year < 2016 after dx_year is defined.

NAACCR v16B
- Logic for condition 3 corrected to match description, logic checks for CS Version Input Original > 20000 and < 20550

NAACCR v18
- Description, logic modified to allow blank for diagnosis year > 2017.

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

CS Items - SEER Required - SSF 9 (CS)

Edit tag: **N2182**

Last changed: **20220127 19:36:32** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC

CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Site-Specific Factor 9	2863	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name
CS_SSF	NAACCR

Default Error Message

[4227] Conflict between %F6 and SEER requirements (CS)

Conflict between CS Site-Specific Factor 9 and SEER requirements

Additional Messages

[3374] For DX Year < 2010, %F4 of %V4 and %F5 of %V5, %F6 must be 988 for this schema (CS)
[4852] For DX Year > 2003, %F6 must not be blank (CS)
[3525] For %F8 of %V8 OR %F4 of %V4, %F6 must not be 988 for this schema (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 9 is entered for
the schemas
required by SEER.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank and year of diagnosis is less than 2016.
2. CS Version Input Original is blank and year of diagnosis is less than 2016.
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
```

6. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific Factor 9 cannot
be blank.

2. For cases diagnosed in 2014 or later OR originally coded in CSv0205:
If year of Diagnosis is 2014 or later OR CS Version Input Original is 020550 (originally
entered in CSv0205) or higher, then CS Site-Specific Factor 9 must not be 988 (not applicable)
for the schemas in List 1, "Schemas for which CS Site-Specific Factor 9 is Required for CSv0205
by SEER".

Note: List 2 includes the schemas for which CS Site-Specific Factor 9 was required for earlier
versions of CSv02, but no longer required for CSv0205. The code 988 is allowed for these
particular schemas.

3. For cases diagnosed 2010-2013 OR originally coded in CSv0200-CSv0204:
If year of Diagnosis is 2010-2013 OR CS Version Input Original is greater than 020000 and less
than 020550 (indicating case originally entered in CSv0200-CSv0204), then CS Site-Specific
Factor 9 must not be 988 for the schemas in List 3, "Schemas for which CS Site-Specific Factor
9 is required for CSv0200-CSv0204 by SEER".

4.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

If CS Version Input Current = 020510 (not changed since
conversion from CSv01 to CSv02):

CS Site-Specific Factor 9 must = 988.

Note: CS Site-Specific Factor 7-24 fields were all populated
with 988 upon conversion from CSv01 to CSv02.

Exception:
- If the schema is Breast, CS Site-Specific Factor 9 must not be blank.
(For several SEER registries, CS Site-Specific Factor 9 may contain
HER2 codes for breast cases coded originally in CSv1.)

List 1: Schemas for which CS Site-Specific Factor 9 is Required for CSv0205 by SEER
- "Required" means CS Site-Specific Factor 9 cannot = 988

--
Breast
BuccalMucosa
Colon

```
EpiglottisAnterior
FloorMouth
GumLower
GumOther
GumUpper
Hypopharynx
LarynxGlottic
LarynxOther
LarynxSubglottic
LarynxSupraglottic
LipLower
LipOther
LipUpper
MelanomaBuccalMucosa
MelanomaEpiglottisAnterior
MelanomaFloorMouth
MelanomaGumLower
MelanomaGumOther
MelanomaGumUpper
MelanomaHypopharynx
MelanomaLarynxGlottic
MelanomaLarynxOther
MelanomaLarynxSubglottic
MelanomaLarynxSupraglottic
MelanomaLipLower
MelanomaLipOther
MelanomaLipUpper
MelanomaMouthOther
MelanomaNasalCavity
MelanomaNasopharynx
MelanomaOropharynx
MelanomaPalateHard
MelanomaPalateSoft
MelanomaPharynxOther
MelanomaSinusEthmoid
MelanomaSinusMaxillary
MelanomaSinusOther
MelanomaTongueAnterior
MelanomaTongueBase
MiddleEar
MouthOther
NasalCavity
Nasopharynx
Oropharynx
PalateHard
PalateSoft
ParotidGland
PharyngealTonsil
PharynxOther
Prostate
Rectum
SalivaryGlandOther
SinusEthmoid
SinusMaxillary
SinusOther
```

```
SubmandibularGland
Testis
TongueAnterior
TongueBase

List 2: Schemas for which CS Site-Specific Factor 9, although required for CSv0200-
CSv0204, is
no longer required as of CSv0205 and 988 is allowed
--------------------------------------------------------------------------------
--
MelanomaChoroid
MelanomaCiliaryBody
MelanomaIris

List 3: Schemas for which CS Site-Specific Factor 9 is required for CSv0200-CSv0204 by
SEER
 - "Required" means CS Site-Specific Factor 9 cannot = 988
--------------------------------------------------------------------------------
--
Breast
BuccalMucosa
Colon
EpiglottisAnterior
FloorMouth
GumLower
GumOther
GumUpper
Hypopharynx
LarynxGlottic
LarynxOther
LarynxSubglottic
LarynxSupraglottic
LipLower
LipOther
LipUpper
MelanomaBuccalMucosa
MelanomaChoroid
MelanomaCiliaryBody
MelanomaEpiglottisAnterior
MelanomaFloorMouth
MelanomaGumLower
MelanomaGumOther
MelanomaGumUpper
MelanomaHypopharynx
MelanomaIris
MelanomaLarynxGlottic
MelanomaLarynxOther
MelanomaLarynxSubglottic
MelanomaLarynxSupraglottic
MelanomaLipLower
MelanomaLipOther
MelanomaLipUpper
MelanomaMouthOther
MelanomaNasalCavity
MelanomaNasopharynx
```

```
MelanomaOropharynx
MelanomaPalateHard
MelanomaPalateSoft
MelanomaPharynxOther
MelanomaSinusEthmoid
MelanomaSinusMaxillary
MelanomaSinusOther
MelanomaTongueAnterior
MelanomaTongueBase
MiddleEar
MouthOther
NasalCavity
Nasopharynx
Oropharynx
PalateHard
PalateSoft
ParotidGland
PharyngealTonsil
PharynxOther
Prostate
Rectum
SalivaryGlandOther
SinusEthmoid
SinusMaxillary
SinusOther
SubmandibularGland
Testis
TongueAnterior
TongueBase
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF296

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 9 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 9 (CS)" to "CS Items - SEER Required - SSF 9 (CS)"
since SEER now
has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been
updated to refer
only to SEER.
- CS versioning updated to work for CSv02.05.
- Updated to handle changes in SSF requirements

NAACCR V16
- Edit updated to skip if CS Version Input Current is blank or CS Version Input Original is blank and year of diagnosis is
less than 2016

NAACCR v16A
- Edit logic corrected to check for dx_year < 2016 after dx_year is defined.

NAACCR v16B
- Logic for condition 3 corrected to match description, logic checks for CS Version Input Original > 20000 and < 20550

NAACCR v18
- Description, logic modified to allow blank for diagnosis year > 2017.

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

CS Items, DX Post 2017 (CS)

Edit tag: **N2838**

Last changed: **20230604 13:56:33** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
CS Tumor Size	2800	AJCC
CS Extension	2810	AJCC
CS Tumor Size/Ext Eval	2820	AJCC
CS Lymph Nodes	2830	AJCC
CS Lymph Nodes Eval	2840	AJCC
CS Mets at DX	2850	AJCC
CS Mets Eval	2860	AJCC
CS Site-Specific Factor 1	2880	AJCC
CS Site-Specific Factor 2	2890	AJCC
CS Site-Specific Factor 3	2900	AJCC
CS Site-Specific Factor 4	2910	AJCC
CS Site-Specific Factor 5	2920	AJCC
CS Site-Specific Factor 6	2930	AJCC
CS Site-Specific Factor 7	2861	AJCC
CS Site-Specific Factor 8	2862	AJCC
CS Site-Specific Factor 9	2863	AJCC
CS Site-Specific Factor10	2864	AJCC
CS Site-Specific Factor11	2865	AJCC
CS Site-Specific Factor12	2866	AJCC
CS Site-Specific Factor13	2867	AJCC
CS Site-Specific Factor14	2868	AJCC

CS Site-Specific Factor15	2869	AJCC
CS Site-Specific Factor16	2870	AJCC
CS Site-Specific Factor17	2871	AJCC
CS Site-Specific Factor18	2872	AJCC
CS Site-Specific Factor19	2873	AJCC
CS Site-Specific Factor20	2874	AJCC
CS Site-Specific Factor21	2875	AJCC
CS Site-Specific Factor22	2876	AJCC
CS Site-Specific Factor23	2877	AJCC
CS Site-Specific Factor24	2878	AJCC
CS Site-Specific Factor25	2879	AJCC
CS Mets at Dx-Bone	2851	AJCC
CS Mets at Dx-Brain	2852	AJCC
CS Mets at Dx-Liver	2853	AJCC
CS Mets at Dx-Lung	2854	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3136] Conflict between year of DX and CS items (NAACCR)

Conflict between year of DX and CS items

Additional Messages

SAVE_TEXT(If DX >2017, CS Tumor Size must be blank)
SAVE_TEXT(If DX >2017, CS Extension must be blank)
SAVE_TEXT(If DX >2017, CS Tumor Size/Ext Eval must be blank)
SAVE_TEXT(If DX >2017, CS Lymph Nodes must be blank)
SAVE_TEXT(If DX >2017, CS Reg Nodes Eval must be blank)
SAVE_TEXT(If DX >2017, CS Mets at DX must be blank)
SAVE_TEXT(If DX >2017, CS Mets at DX-Bone must be blank)
SAVE_TEXT(If DX >2017, CS Mets at DX-Brain must be blank)
SAVE_TEXT(If DX >2017, CS Mets at DX-Liver must be blank)

SAVE_TEXT(If DX >2017, CS Mets at DX-Lung must be blank)
SAVE_TEXT(If DX >2017, CS Mets Eval must be blank)
SAVE_TEXT(If DX >2017, CS Site-Specific Factor 1 must be blank)
SAVE_TEXT(If DX >2017, CS Site-Specific Factor 2 must be blank)
SAVE_TEXT(If DX >2017, CS Site-Specific Factor 3 must be blank)
SAVE_TEXT(If DX >2017, CS Site-Specific Factor 4 must be blank)
SAVE_TEXT(If DX >2017, CS Site-Specific Factor 5 must be blank)
SAVE_TEXT(If DX >2017, CS Site-Specific Factor 6 must be blank)
SAVE_TEXT(If DX >2017, CS Site-Specific Factor 7 must be blank)
SAVE_TEXT(If DX >2017, CS Site-Specific Factor 8 must be blank)
SAVE_TEXT(If DX >2017, CS Site-Specific Factor 9 must be blank)
SAVE_TEXT(If DX >2017, CS Site-Specific Factor10 must be blank)
SAVE_TEXT(If DX >2017, CS Site-Specific Factor11 must be blank)
SAVE_TEXT(If DX >2017, CS Site-Specific Factor12 must be blank)
SAVE_TEXT(If DX >2017, CS Site-Specific Factor13 must be blank)
SAVE_TEXT(If DX >2017, CS Site-Specific Factor14 must be blank)
SAVE_TEXT(If DX >2017, CS Site-Specific Factor15 must be blank)
SAVE_TEXT(If DX >2017, CS Site-Specific Factor16 must be blank)
SAVE_TEXT(If DX >2017, CS Site-Specific Factor17 must be blank)
SAVE_TEXT(If DX >2017, CS Site-Specific Factor18 must be blank)
SAVE_TEXT(If DX >2017, CS Site-Specific Factor19 must be blank)
SAVE_TEXT(If DX >2017, CS Site-Specific Factor20 must be blank)
SAVE_TEXT(If DX >2017, CS Site-Specific Factor21 must be blank)
SAVE_TEXT(If DX >2017, CS Site-Specific Factor22 must be blank)
SAVE_TEXT(If DX >2017, CS Site-Specific Factor23 must be blank)
SAVE_TEXT(If DX >2017, CS Site-Specific Factor24 must be blank)
SAVE_TEXT(If DX >2017, CS Site-Specific Factor25 must be blank)

Description

```
If year of Date of Diagnosis is blank or invalid, this edit is skipped.

If year of Date of Diagnosis is greater than 2017, then the following CS data items
must be blank:

       CS Tumor Size
       CS Extension
       CS Tumor Size/Ext Eval
       CS Lymph Nodes
       CS Lymph Nodes Eval
       CS Mets at DX
```

```
CS Mets at Dx-Bone
CS Mets at Dx-Brain
CS Mets at Dx-Liver
CS Mets at Dx-Lung
CS Mets Eval
CS Site-Specific Factors 1 - 25
```

Administrative Notes

New edit - NAACCR v18 metafile

CS Items, DX Pre-2004 (CS)

Edit tag: **N0697**

Last changed: **20160606** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
CS Tumor Size	2800	AJCC
CS Extension	2810	AJCC
CS Tumor Size/Ext Eval	2820	AJCC
CS Lymph Nodes	2830	AJCC
CS Lymph Nodes Eval	2840	AJCC

CS Mets at DX	2850	AJCC
CS Mets Eval	2860	AJCC
CS Site-Specific Factor 1	2880	AJCC
CS Site-Specific Factor 2	2890	AJCC
CS Site-Specific Factor 3	2900	AJCC
CS Site-Specific Factor 4	2910	AJCC
CS Site-Specific Factor 5	2920	AJCC
CS Site-Specific Factor 6	2930	AJCC
CS Site-Specific Factor 7	2861	AJCC
CS Site-Specific Factor 8	2862	AJCC
CS Site-Specific Factor 9	2863	AJCC
CS Site-Specific Factor10	2864	AJCC
CS Site-Specific Factor11	2865	AJCC
CS Site-Specific Factor12	2866	AJCC
CS Site-Specific Factor13	2867	AJCC
CS Site-Specific Factor14	2868	AJCC
CS Site-Specific Factor15	2869	AJCC
CS Site-Specific Factor16	2870	AJCC
CS Site-Specific Factor17	2871	AJCC
CS Site-Specific Factor18	2872	AJCC
CS Site-Specific Factor19	2873	AJCC
CS Site-Specific Factor20	2874	AJCC
CS Site-Specific Factor21	2875	AJCC
CS Site-Specific Factor22	2876	AJCC
CS Site-Specific Factor23	2877	AJCC
CS Site-Specific Factor24	2878	AJCC
CS Site-Specific Factor25	2879	AJCC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3136] Conflict between year of DX and CS items (NAACCR)

Conflict between year of DX and CS items

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)
SAVE_TEXT(If DX < 2004, CS Tumor Size must be blank)
SAVE_TEXT(If DX < 2004, CS Extension must be blank)
SAVE_TEXT(If DX < 2004, CS Tumor Size/Ext Eval must be blank)
SAVE_TEXT(If DX < 2004, CS Lymph Nodes must be blank)
SAVE_TEXT(If DX < 2004, CS Reg Nodes Eval must be blank)
SAVE_TEXT(If DX < 2004, CS Mets at DX must be blank)
SAVE_TEXT(If DX < 2004, CS Mets Eval must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor 1 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor 2 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor 3 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor 4 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor 5 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor 6 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor 7 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor 8 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor 9 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor10 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor11 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor12 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor13 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor14 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor15 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor16 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor17 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor18 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor19 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor20 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor21 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor22 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor23 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor24 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor25 must be blank)

SAVE_TEXT(If DX < 2004, CS Version Input Original must be blank)
SAVE_TEXT(If DX < 2004, CS Version Input Current must be blank)

Description

```
If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is less than 2004, then the following CS data items must
be blank:

      CS Tumor Size
      CS Extension
      CS Tumor Size/Ext Eval
      CS Lymph Nodes
      CS Lymph Nodes Eval
      CS Mets at DX
      CS Mets Eval
      CS Site-Specific Factor 1 - 25
   CS Version Input Original
   CS Version Input Current
```

Administrative Notes

Modifications

NAACCR v12.0
- Added CS Site-Specific Factors 7-25

NAACCR v16
No changes

CS Items, DX Pre-2004 (SEER)

Edit tag: **N2438**

Last changed: **20190905 19:48:23** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
CS Tumor Size	2800	AJCC
CS Extension	2810	AJCC
CS Tumor Size/Ext Eval	2820	AJCC
CS Lymph Nodes	2830	AJCC
CS Lymph Nodes Eval	2840	AJCC
CS Mets at DX	2850	AJCC
CS Mets Eval	2860	AJCC
CS Site-Specific Factor 1	2880	AJCC
CS Site-Specific Factor 2	2890	AJCC
CS Site-Specific Factor 3	2900	AJCC
CS Site-Specific Factor 4	2910	AJCC
CS Site-Specific Factor 5	2920	AJCC
CS Site-Specific Factor 6	2930	AJCC
CS Site-Specific Factor 7	2861	AJCC
CS Site-Specific Factor 8	2862	AJCC
CS Site-Specific Factor 9	2863	AJCC
CS Site-Specific Factor10	2864	AJCC
CS Site-Specific Factor11	2865	AJCC
CS Site-Specific Factor12	2866	AJCC
CS Site-Specific Factor13	2867	AJCC
CS Site-Specific Factor14	2868	AJCC
CS Site-Specific Factor15	2869	AJCC
CS Site-Specific Factor16	2870	AJCC
CS Site-Specific Factor17	2871	AJCC
CS Site-Specific Factor18	2872	AJCC
CS Site-Specific Factor19	2873	AJCC
CS Site-Specific Factor20	2874	AJCC
CS Site-Specific Factor21	2875	AJCC

CS Site-Specific Factor22	2876	AJCC
CS Site-Specific Factor23	2877	AJCC
CS Site-Specific Factor24	2878	AJCC
CS Site-Specific Factor25	2879	AJCC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3136] Conflict between year of DX and CS items (NAACCR)

Conflict between year of DX and CS items

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)
SAVE_TEXT(If DX < 2004, CS Tumor Size must be blank)
SAVE_TEXT(If DX < 2004, CS Extension must be blank)
SAVE_TEXT(If DX < 2004, CS Tumor Size/Ext Eval must be blank)
SAVE_TEXT(If DX < 2004, CS Lymph Nodes must be blank)
SAVE_TEXT(If DX < 2004, CS Reg Nodes Eval must be blank)
SAVE_TEXT(If DX < 2004, CS Mets at DX must be blank)
SAVE_TEXT(If DX < 2004, CS Mets Eval must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor 1 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor 2 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor 3 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor 4 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor 5 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor 6 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor 7 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor 8 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor10 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor12 must be blank)

SAVE_TEXT(If DX < 2004, CS Site-Specific Factor13 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor16 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor17 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor18 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor19 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor20 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor21 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor22 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor23 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor24 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor25 must be blank)
SAVE_TEXT(If DX < 2004, CS Version Input Original must be blank)
SAVE_TEXT(If DX < 2004, CS Version Input Current must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor 9 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor11 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor14 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor15 must be blank)
SAVE_TEXT(CS Site-Specific Factor 9 is invalid)
SAVE_TEXT(CS Site-Specific Factor11 is invalid)
SAVE_TEXT(CS Site-Specific Factor14 is invalid)
SAVE_TEXT(CS Site-Specific Factor15 is invalid)

Description

```
This edit is skipped under the following conditions:
1. Year of Date of Diagnosis is blank
2. Histologic Type ICD-O-3 is blank

If year of Date of Diagnosis is less than 2004, then the following CS data items must
be blank:

       CS Tumor Size
       CS Extension
       CS Tumor Size/Ext Eval
       CS Lymph Nodes
       CS Lymph Nodes Eval
       CS Mets at DX
       CS Mets Eval
       CS Site-Specific Factor 1-8, 10, 12-13, 16-25
    CS Version Input Original
    CS Version Input Current

    If Primary Site is C500-C509:
      The following fields must be blank, 010, 020, 030, 997, 998, or 999:
```

```
        CS Site-Specific Factor 9
        CS Site-Specific Factor 11
        CS Site-Specific Factor 14
        CS Site-Specific Factor 15

    If Primary Site is not C500-C509:
      The following fields must be blank:
        CS Site-Specific Factor 9
        CS Site-Specific Factor 11
        CS Site-Specific Factor 14
        CS Site-Specific Factor 15
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile

In the SEER*Edits software, the title of this edit is: IF174

This edit differs from the CS edit of the same name in that it accommodates the collection of HER2 fields for breast cases diagnosed
prior to 2004. That is, the fields CS Site-Specific Factor 9, 11, 14, and 15 are allowed for pre-2004 cases. If coded, the only
allowable values are 010, 020, 030, 997, 998, and 999.

Modifications

NAACCR v13A
Added SEER IF number (IF174)

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR V16
-Function call to the CS Dynamic Link Library removed. Breast cases are identified by primary site codes C500-C509.

NAACCR v21

- Description updated, "If Primary Site is not C500-C509: the following fields must be blank:", "not" added

CS Items, Type Reporting Source-DCO (CS)

Edit tag: **N1537**

Last changed: **20180825 10:14:53** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Type of Reporting Source	500	SEER
Date of Diagnosis	390	SEER/COC
CS Site-Specific Factor25	2879	AJCC
CS Tumor Size	2800	AJCC
CS Extension	2810	AJCC
CS Tumor Size/Ext Eval	2820	AJCC
CS Lymph Nodes	2830	AJCC
CS Lymph Nodes Eval	2840	AJCC
CS Mets at DX	2850	AJCC
CS Mets Eval	2860	AJCC
CS Site-Specific Factor 1	2880	AJCC
CS Site-Specific Factor 2	2890	AJCC
CS Site-Specific Factor 3	2900	AJCC
CS Site-Specific Factor 4	2910	AJCC
CS Site-Specific Factor 5	2920	AJCC

CS Site-Specific Factor 6	2930	AJCC
CS Site-Specific Factor 7	2861	AJCC
CS Site-Specific Factor 8	2862	AJCC
CS Site-Specific Factor 9	2863	AJCC
CS Site-Specific Factor10	2864	AJCC
CS Site-Specific Factor11	2865	AJCC
CS Site-Specific Factor12	2866	AJCC
CS Site-Specific Factor13	2867	AJCC
CS Site-Specific Factor14	2868	AJCC
CS Site-Specific Factor15	2869	AJCC
CS Site-Specific Factor16	2870	AJCC
CS Site-Specific Factor17	2871	AJCC
CS Site-Specific Factor18	2872	AJCC
CS Site-Specific Factor19	2873	AJCC
CS Site-Specific Factor20	2874	AJCC
CS Site-Specific Factor21	2875	AJCC
CS Site-Specific Factor22	2876	AJCC
CS Site-Specific Factor23	2877	AJCC
CS Site-Specific Factor24	2878	AJCC
CS Mets at Dx-Bone	2851	AJCC
CS Mets at Dx-Brain	2852	AJCC
CS Mets at Dx-Liver	2853	AJCC
CS Mets at Dx-Lung	2854	AJCC
Lymphovascular Invasion	1182	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3546] One or more CS fields contain incorrect codes for DCO case (NAACCR)

One or more CS fields contain incorrect codes for DCO case

Additional Messages

[4000] DCO: %F7 (%V7) must = 988 or 999 (NAACCR)
[4001] DCO: %F8 (%V8) must = 050 or 999 (NAACCR)
[4002] DCO: %F8 (%V8) must = 988 or 999 (NAACCR)
[4003] DCO: %F9 (%V9) must = 9 (NAACCR)
[4047] DCO: %F10 (%V10) must = 987, 988, or 999 (NAACCR)
[4004] DCO: %F10 (%V10) must = 988 or 999 (NAACCR)
[4005] DCO: %F11 (%V11) must = 9 (NAACCR)
[4006] DCO: %F12 (%V12) must = 98 or 99 (NAACCR)
[4007] DCO: %F13 (%V13) must = 9 (NAACCR)
[4045] DCO: %F14 (%V14) must = 960 (NAACCR)
[4008] DCO: %F14 (%V14) must = 988 or 999 (NAACCR)
[4048] DCO: %F15 (%V15) must = 987, 988, or 999 (NAACCR)
[4009] DCO: %F15 (%V15) must = 988 or 999 (NAACCR)
[4043] DCO: %F16 (%V16) must = 988 or 099 (NAACCR)
[4044] DCO: %F16 (%V16) must = 960 (NAACCR)
[4049] DCO: %F16 (%V16) must = 987, 988, or 999 (NAACCR)
[4010] DCO: %F16 (%V16) must = 988 or 999 (NAACCR)
[4013] DCO: %F18 (%V18) must = 987, 988 or 999 (NAACCR)
[4014] DCO: %F19 (%V19) must = 987, 988 or 999 (NAACCR)
[4015] DCO: %F20 (%V20) must = 987, 988 or 999 (NAACCR)
[4016] DCO: %F21 (%V21) must = 988 or 999 (NAACCR)
[4017] DCO: %F22 (%V22) must = 988 or 999 (NAACCR)
[4018] DCO: %F23 (%V23) must = 988 or 999 (NAACCR)
[4019] DCO: %F24 (%V24) must = 988 or 999 (NAACCR)
[4020] DCO: %F25 (%V25) must = 988 or 999 (NAACCR)
[4021] DCO: %F26 (%V26) must = 988 or 999 (NAACCR)
[4022] DCO: %F27 (%V27) must = 988 or 999 (NAACCR)
[4023] DCO: %F28 (%V28) must = 988 or 999 (NAACCR)
[4024] DCO: %F29 (%V29) must = 988 or 999 (NAACCR)
[4025] DCO: %F30 (%V30) must = 988 or 999 (NAACCR)
[4026] DCO: %F31 (%V31) must = 988 or 999 (NAACCR)
[4027] DCO: %F32 (%V32) must = 988 or 999 (NAACCR)
[4028] DCO: %F33 (%V33) must = 988 or 999 (NAACCR)
[4029] DCO: %F34 (%V34) must = 988 or 999 (NAACCR)
[4030] DCO: %F35 (%V35) must = 988 or 999 (NAACCR)
[4031] DCO: %F36 (%V36) must = 988 or 999 (NAACCR)
[4032] DCO: %F37 (%V37) must = 988 or 999 (NAACCR)
[4034] DCO: %F38 (%V38) must = 8, 9, or blank (NAACCR)

[4036] DCO: %F39 (%V39) must = 8, 9, or blank (NAACCR)
[4038] DCO: %F40 (%V40) must = 8, 9, or blank (NAACCR)
[4040] DCO: %F41 (%V41) must = 8, 9, or blank (NAACCR)
[4041] DCO: %F42 (%V42) must = 8, 9, or blank (NAACCR)
[4046] DCO: %F8 (%V8) must = 800 or 999 (NAACCR)
[4050] DCO: %F17 (%V17) must = 987, 988, or 999 (NAACCR)
[4011] DCO: %F17 (%V17) must = 550, 988, or 999 (NAACCR)
[4012] DCO: %F14 (%V14) must = 987, 988 or 999 (NAACCR)
[4056] DCO: %F8 (%V8) must = 989 or 999 (NAACCR)
[4236] DCO: %F8 (%V8) must = 800, 810, 820, or 999 (NAACCR)

Description

```
The purpose of this edit is to verify that the CS data, when populated, are correctly
coded for
Death Certificate Only cases (Type of Reporting Source = 7).

This edit is skipped if:
1. Year of Date of Diagnosis is less than 2004 or greater than 2017, blank, or
invalid.
2. Type of Reporting Source is not = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or
IntracranialGland
4. Behavior Code ICD-O-3 is 2 (in situ)
5. Schema is invalid

The valid codes for each schema can be found in the table, CS Defaults version 020302,
available under Support Files and Test Files on the CS web page
(http://www.cancerstaging.org/cstage/software/index.html).

The following CS data items must be equal to one of the values specified below or may
be left
blank.  [Please note that although this edit sometimes allows more than one "correct"
code or
blanks for DCO cases, there are other edits that will only allow codes (for instance,
988 OR
999) based on a particular standard setter's requirements.]

This edit also allows blanks for all of the CS fields. There are other edits that
check for
whether or not blanks are allowed based on the various standard setters' requirements.

  CS Tumor Size: 988, 999, or blank
  CS Extension:
       - If Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
       and schema is Brain, CNSOther, or IntracranialGland: 050, 999, or blank
    - If schema is HemeRetic, code 800, 999,
```

```
      or blank
    - If schema is MyelomaPlasmaCellDisorder, code 800, 810, 820, 999, or blank
    - If schema is LymphomaOcularAdnexa, code 989, 999, or blank
    - For all other schemas: 988, 999, or blank
  CS Tumor Size/Ext Eval: 9 or blank
  CS Lymph Nodes: 988, 999, or blank
    - If schema is MyelomaPlasmaCellDisorder, code 987, 988, 999, or blank
    otherwise code 988, 999, or blank
  CS Lymph Nodes Eval: 9 or blank
  CS Mets at DX: 98, 99, or blank
  CS Mets Eval: 9 or blank
  CS Site-Specific Factor 1:
    - If schema is Retinoblastoma, code 960 or blank
    - If schema is Bladder, KidneyRenalPelvis or Urethra, code 987, 988, 999,
        or blank
    - otherwise code 988, 999, or blank
  CS Site-Specific Factor 2:
    - If schema is MyelomaPlasmaCellDisorder or SkinEyelid, code 987, 988,
          999, or blank
    - otherwise code 988, 999, or blank
  CS Site-Specific Factor 3:
    - If schema is Breast, code 988, 099, or blank
    - If schema is Prostate, code 960 or blank
    - If schema is MyelomaPlasmaCellDisorder, code 987, 988, 999, or blank
    - otherwise code 988, 999, or blank
  CS Site-Specific Factor 4:
    - If schema is Prostate, 550, 988, 999, or blank
    - otherwise code 987, 988, 999, or blank
  CS Site-Specific Factor 5: 987, 988, 999, or blank
  CS Site-Specific Factor 6: 987, 988, 999, or blank
  CS Site-Specific Factor 7: 987, 988, 999, or blank
  CS Site-Specific Factor 8: 988, 999, or blank
  CS Site-Specific Factor 9: 988, 999, or blank
  CS Site-Specific Factor10: 988, 999, or blank
  CS Site-Specific Factor11: 988, 999, or blank
  CS Site-Specific Factor12: 988, 999, or blank
  CS Site-Specific Factor13: 988, 999, or blank
  CS Site-Specific Factor14: 988, 999, or blank
  CS Site-Specific Factor15: 988, 999, or blank
  CS Site-Specific Factor16: 988, 999, or blank
  CS Site-Specific Factor17: 988, 999, or blank
  CS Site-Specific Factor18: 988, 999, or blank
  CS Site-Specific Factor19: 988, 999, or blank
  CS Site-Specific Factor20: 988, 999, or blank
  CS Site-Specific Factor21: 988, 999, or blank
  CS Site-Specific Factor22: 988, 999, or blank
  CS Site-Specific Factor23: 988, 999, or blank
  CS Site-Specific Factor24: 988, 999, or blank

CS Mets at DX-Bone: 8, 9, or blank
CS Mets at DX-Brain: 8, 9, or blank
CS Mets at DX-Liver: 8, 9, or blank
CS Mets at DX-Lung: 8, 9, or blank

Lymphovascular Invasion: 8, 9, or blank
```

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

Modifications:

NAACCR v12.1B
Corrected edit description:
- For SSF 2: if schema is MyelomaPlasmaCellDisorder, code 987, 988, or 999; otherwise code 988 or 999.
- For SSF 4 (except Prostate schema), SSF 5, and SSF 6, allow code 987.

Corrected edit description and logic:
- For SSF7, allow code 987

NAACCR v12.2
Corrected edit description:
- For CS Lymph Nodes: if schema is MyelomaPlasmaCellDisorder, code 987, 988, or 999; otherwise code 988 or 999.

NAACCR v12.2C
- Added "CS Site-Specific Factor10: 988 or 999" to the edit description; edit logic is already correct
- For SSF 1, added 987 to codes allowed for Bladder, KidneyRenalPelvis and Urethra
- For SSF 2, added code 987 to codes allowed for SkinEyelid

NAACCR v13
- Error message #4041 corrected so that it refers to "Lymph-Vascular Invasion" rather than "CS Mets at DX-Lung".

NAACCR v14
- Added: If schema is LymphomaOcularAdnexa, code 989 or 999
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

- Default error message added
- Edit logic updated so that edit is skipped if Behavior Code ICD-O-3 = 2
- Updated description to show that blank is allowed for all fields
- Changed "If schema is HemeRetic or MyelomaPlasmaCellDisorder, code 800 or 999"
to:
"If schema is HemeRetic, code 800, 999, or blank"
"If schema is MyelomaPlasmaCellDisorder, code 800, 810, 820, 999, or blank"
- Edit description changed to match the edit logic: If schema is Prostate, 550 is allowed.
The reference to "for pre-2010 cases" has
been removed.

NAACCR v16
-A SEER version of this edit was created with a skip condition for cases diagnosed in 2016 with CS Extension blank. Only change to
this edit was SEER IF354 was removed from admin notes.

NAACCR v18
- Description, logic updated to pass for diagnosis year > 2017
- Item name Lymph-vascular Invasion changed to Lymphovascular Invasion in description and logic

CS Items, Type Reporting Source-DCO (SEER)

Edit tag: **N2414**

Last changed: **20180825 10:24:29** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name

Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Type of Reporting Source	500	SEER
Date of Diagnosis	390	SEER/COC
CS Site-Specific Factor25	2879	AJCC
CS Tumor Size	2800	AJCC
CS Extension	2810	AJCC
CS Tumor Size/Ext Eval	2820	AJCC
CS Lymph Nodes	2830	AJCC
CS Lymph Nodes Eval	2840	AJCC
CS Mets at DX	2850	AJCC
CS Mets Eval	2860	AJCC
CS Site-Specific Factor 1	2880	AJCC
CS Site-Specific Factor 2	2890	AJCC
CS Site-Specific Factor 3	2900	AJCC
CS Site-Specific Factor 4	2910	AJCC
CS Site-Specific Factor 5	2920	AJCC
CS Site-Specific Factor 6	2930	AJCC
CS Site-Specific Factor 7	2861	AJCC
CS Site-Specific Factor 8	2862	AJCC
CS Site-Specific Factor 9	2863	AJCC
CS Site-Specific Factor10	2864	AJCC
CS Site-Specific Factor11	2865	AJCC
CS Site-Specific Factor12	2866	AJCC
CS Site-Specific Factor13	2867	AJCC
CS Site-Specific Factor14	2868	AJCC
CS Site-Specific Factor15	2869	AJCC
CS Site-Specific Factor16	2870	AJCC
CS Site-Specific Factor17	2871	AJCC
CS Site-Specific Factor18	2872	AJCC
CS Site-Specific Factor19	2873	AJCC
CS Site-Specific Factor20	2874	AJCC
CS Site-Specific Factor21	2875	AJCC
CS Site-Specific Factor22	2876	AJCC
CS Site-Specific Factor23	2877	AJCC
CS Site-Specific Factor24	2878	AJCC
CS Mets at Dx-Bone	2851	AJCC

CS Mets at Dx-Brain	2852	AJCC
CS Mets at Dx-Liver	2853	AJCC
CS Mets at Dx-Lung	2854	AJCC
Lymphovascular Invasion	1182	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3546] One or more CS fields contain incorrect codes for DCO case (NAACCR)

One or more CS fields contain incorrect codes for DCO case

Additional Messages

[4000] DCO: %F7 (%V7) must = 988 or 999 (NAACCR)
[4001] DCO: %F8 (%V8) must = 050 or 999 (NAACCR)
[4002] DCO: %F8 (%V8) must = 988 or 999 (NAACCR)
[4003] DCO: %F9 (%V9) must = 9 (NAACCR)
[4047] DCO: %F10 (%V10) must = 987, 988, or 999 (NAACCR)
[4004] DCO: %F10 (%V10) must = 988 or 999 (NAACCR)
[4005] DCO: %F11 (%V11) must = 9 (NAACCR)
[4006] DCO: %F12 (%V12) must = 98 or 99 (NAACCR)
[4007] DCO: %F13 (%V13) must = 9 (NAACCR)
[4045] DCO: %F14 (%V14) must = 960 (NAACCR)
[4008] DCO: %F14 (%V14) must = 988 or 999 (NAACCR)
[4048] DCO: %F15 (%V15) must = 987, 988, or 999 (NAACCR)
[4009] DCO: %F15 (%V15) must = 988 or 999 (NAACCR)
[4043] DCO: %F16 (%V16) must = 988 or 099 (NAACCR)
[4044] DCO: %F16 (%V16) must = 960 (NAACCR)
[4049] DCO: %F16 (%V16) must = 987, 988, or 999 (NAACCR)
[4010] DCO: %F16 (%V16) must = 988 or 999 (NAACCR)
[4013] DCO: %F18 (%V18) must = 987, 988 or 999 (NAACCR)
[4014] DCO: %F19 (%V19) must = 987, 988 or 999 (NAACCR)
[4015] DCO: %F20 (%V20) must = 987, 988 or 999 (NAACCR)

[4016] DCO: %F21 (%V21) must = 988 or 999 (NAACCR)
[4017] DCO: %F22 (%V22) must = 988 or 999 (NAACCR)
[4018] DCO: %F23 (%V23) must = 988 or 999 (NAACCR)
[4019] DCO: %F24 (%V24) must = 988 or 999 (NAACCR)
[4020] DCO: %F25 (%V25) must = 988 or 999 (NAACCR)
[4021] DCO: %F26 (%V26) must = 988 or 999 (NAACCR)
[4022] DCO: %F27 (%V27) must = 988 or 999 (NAACCR)
[4023] DCO: %F28 (%V28) must = 988 or 999 (NAACCR)
[4024] DCO: %F29 (%V29) must = 988 or 999 (NAACCR)
[4025] DCO: %F30 (%V30) must = 988 or 999 (NAACCR)
[4026] DCO: %F31 (%V31) must = 988 or 999 (NAACCR)
[4027] DCO: %F32 (%V32) must = 988 or 999 (NAACCR)
[4028] DCO: %F33 (%V33) must = 988 or 999 (NAACCR)
[4029] DCO: %F34 (%V34) must = 988 or 999 (NAACCR)
[4030] DCO: %F35 (%V35) must = 988 or 999 (NAACCR)
[4031] DCO: %F36 (%V36) must = 988 or 999 (NAACCR)
[4032] DCO: %F37 (%V37) must = 988 or 999 (NAACCR)
[4034] DCO: %F38 (%V38) must = 8, 9, or blank (NAACCR)
[4036] DCO: %F39 (%V39) must = 8, 9, or blank (NAACCR)
[4038] DCO: %F40 (%V40) must = 8, 9, or blank (NAACCR)
[4040] DCO: %F41 (%V41) must = 8, 9, or blank (NAACCR)
[4041] DCO: %F42 (%V42) must = 8, 9, or blank (NAACCR)
[4046] DCO: %F8 (%V8) must = 800 or 999 (NAACCR)
[4050] DCO: %F17 (%V17) must = 987, 988, or 999 (NAACCR)
[4011] DCO: %F17 (%V17) must = 550, 988, or 999 (NAACCR)
[4012] DCO: %F14 (%V14) must = 987, 988 or 999 (NAACCR)
[4056] DCO: %F8 (%V8) must = 989 or 999 (NAACCR)
[4236] DCO: %F8 (%V8) must = 800, 810, 820, or 999 (NAACCR)

Description

```
The purpose of this edit is to verify that the CS data, when populated, are correctly
coded for
Death Certificate Only cases (Type of Reporting Source = 7).

This edit is skipped if:
1. Year of Date of Diagnosis is less than 2004 or greater than 2017, blank, or
invalid.
2. Type of Reporting Source is not = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or
```

IntracranialGland
4. Behavior Code ICD-O-3 is 2 (in situ)
5. Schema is invalid
6. Dx Year is 2016-2017 and CS Extension is blank

The valid codes for each schema can be found in the table, CS Defaults version 020302, available under Support Files and Test Files on the CS web page (http://www.cancerstaging.org/cstage/software/index.html).

The following CS data items must be equal to one of the values specified below or may be left
blank. [Please note that although this edit sometimes allows more than one "correct" code or
blanks for DCO cases, there are other edits that will only allow codes (for instance, 988 OR
999) based on a particular standard setter's requirements.]

This edit also allows blanks for all of the CS fields. There are other edits that check for
whether or not blanks are allowed based on the various standard setters' requirements.

CS Tumor Size: 988, 999, or blank
CS Extension:
- If Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
and schema is Brain, CNSOther, or IntracranialGland: 050, 999, or blank
- If schema is HemeRetic, code 800, 999,
or blank
- If schema is MyelomaPlasmaCellDisorder, code 800, 810, 820, 999, or blank
- If schema is LymphomaOcularAdnexa, code 989, 999, or blank
- For all other schemas: 988, 999, or blank
CS Tumor Size/Ext Eval: 9 or blank
CS Lymph Nodes: 988, 999, or blank
- If schema is MyelomaPlasmaCellDisorder, code 987, 988, 999, or blank
otherwise code 988, 999, or blank
CS Lymph Nodes Eval: 9 or blank
CS Mets at DX: 98, 99, or blank
CS Mets Eval: 9 or blank
CS Site-Specific Factor 1:
- If schema is Retinoblastoma, code 960 or blank
- If schema is Bladder, KidneyRenalPelvis or Urethra, code 987, 988, 999,
or blank
- otherwise code 988, 999, or blank
CS Site-Specific Factor 2:
- If schema is MyelomaPlasmaCellDisorder or SkinEyelid, code 987, 988,
999, or blank
- otherwise code 988, 999, or blank
CS Site-Specific Factor 3:
- If schema is Breast, code 988, 099, or blank
- If schema is Prostate, code 960 or blank
- If schema is MyelomaPlasmaCellDisorder, code 987, 988, 999, or blank
- otherwise code 988, 999, or blank
CS Site-Specific Factor 4:
- If schema is Prostate, 550, 988, 999, or blank
- otherwise code 987, 988, 999, or blank
CS Site-Specific Factor 5: 987, 988, 999, or blank

```
  CS Site-Specific Factor 6: 987, 988, 999, or blank
  CS Site-Specific Factor 7: 987, 988, 999, or blank
  CS Site-Specific Factor 8: 988, 999, or blank
  CS Site-Specific Factor 9: 988, 999, or blank
  CS Site-Specific Factor10: 988, 999, or blank
  CS Site-Specific Factor11: 988, 999, or blank
  CS Site-Specific Factor12: 988, 999, or blank
  CS Site-Specific Factor13: 988, 999, or blank
  CS Site-Specific Factor14: 988, 999, or blank
  CS Site-Specific Factor15: 988, 999, or blank
  CS Site-Specific Factor16: 988, 999, or blank
  CS Site-Specific Factor17: 988, 999, or blank
  CS Site-Specific Factor18: 988, 999, or blank
  CS Site-Specific Factor19: 988, 999, or blank
  CS Site-Specific Factor20: 988, 999, or blank
  CS Site-Specific Factor21: 988, 999, or blank
  CS Site-Specific Factor22: 988, 999, or blank
  CS Site-Specific Factor23: 988, 999, or blank
  CS Site-Specific Factor24: 988, 999, or blank

CS Mets at DX-Bone: 8, 9, or blank
CS Mets at DX-Brain: 8, 9, or blank
CS Mets at DX-Liver: 8, 9, or blank
CS Mets at DX-Lung: 8, 9, or blank

Lymphovascular Invasion: 8, 9, or blank
```

Administrative Notes

New edit - added to NAACCR v12.1A metafile.
In the SEER*Edits software, the title of this edit is: IF354

This edit differs from the edit CS version of the same name in that it has an additional skip condition for cases diagnosed in 2016 and
CS Extension is empty. This reflects SEER reporting requirements for 2016 cases.

Modifications

NAACCR v16A
- Description updated to indicate edit skipped if CS Extension is blank. Skip originally stated not blank.
- Administrative Notes from CS Items, Type Reporting Source-DCO (CS) removed

NAACCR v16D
- Description, logic modified to skip if diagnosis year = 2016-2017

NAACCR v18
- Description, logic modified to pass for diagnosis year > 2017
- Item name Lymph-vascular Invasion changed to Lymphovascular Invasion in description and logic

CS LN, Nodes Eval, SSF 3, MelanomaSkin (CS)

Edit tag: **N1716**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Lymph Nodes	2830	AJCC
CS Lymph Nodes Eval	2840	AJCC
CS Site-Specific Factor 3	2900	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[4103] Given combination of codes will fail to derive AJCC 7 stage (CS)

Given combination of codes will fail to derive AJCC 7 stage

Additional Messages

[4102] Given combination of codes will fail to derive AJCC 7 stage: %F4, %F5 (CS)
[4104] Given combination of codes will fail to derive AJCC 7 stage: %F4, %F5, %F6 (CS)
SAVE_TEXT(t_schema_msg)

Description

```
This edit applies to AJCC 7 stage only.

This edit generates an error for CS Lymph Nodes, CS Lymph Nodes Eval and Site-Specific
Factor 3 (clinical status of lymph node mets) combinations for the MelanomaSkin schema
that result in a failure to derive stage. It applies only to cases diagnosed 2010 and
later.

This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is blank, invalid or less than 2010
2. CS Lymph Nodes is empty
3. CS Lymph Nodes Eval is empty
4. CS Site-Specific Factor 3 is empty or = 988
5. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If schema is MelanomaSkin:
  An error will be generated under the following conditions:

1.  If CS Lymph Nodes = 010 (ITCs)
    AND
    CS Lymph Nodes Eval = 0, 1, 5 (codes that indicate
    case does not meet criteria for AJCC pathological stage)
    or 9 (unknown)

2.  If CS Lymph Nodes = 100-118, 121-123, 125-128, 152-153 (codes
```

```
    indicating positive lymph nodes)
    AND
    CS Lymph Nodes Eval = 0, 1, 5, 9
    AND
    CS Site-Specific Factor 3 = 010 (clinically occult)
    or 100 (in transit mets only)

3.  If CS Lymph Nodes = 124 (stated as path N1 NOS) or 158 (stated as path
    N2 NOS)
    AND
    CS Lymph Nodes Eval = 0, 1, 5, 9
    AND
    CS Site-Specific Factor 3 not = 150 (clinically apparent in transit
    mets and clinically apparent nodal mets)

4.  If CS Lymph Nodes = 155 (stated as N2 NOS)
    AND
    CS Lymph Nodes Eval = 0, 1, 5, 9
    AND
    CS Site-Specific Factor 3 = 010 (clinically occult)
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF414

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS LN, Nodes Eval, SSF 3, MerkelCellPenis (CS)

Edit tag: **N1717**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Lymph Nodes	2830	AJCC
CS Lymph Nodes Eval	2840	AJCC
CS Site-Specific Factor 3	2900	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[4103] Given combination of codes will fail to derive AJCC 7 stage (CS)

Given combination of codes will fail to derive AJCC 7 stage

Additional Messages

[4104] Given combination of codes will fail to derive AJCC 7 stage: %F4, %F5, %F6 (CS)
[4106] Given combination of codes will fail to derive AJCC 7 stage: %F4, %F6 (CS)
SAVE_TEXT(t_schema_msg)

Description

```
This edit applies to AJCC 7 stage only.
```

```
This edit generates an error for CS Lymph Nodes, CS Lymph Nodes Eval and Site-Specific
Factor 3 (clinical status of lymph node mets) combinations for the MerkelCellPenis
schema that result in a failure to derive stage. It applies only to cases diagnosed
2010 and later.

This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is blank, invalid or less than 2010
2. CS Lymph Nodes is empty
3. CS Site-Specific Factor 3 is empty or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If schema is MerkelCellPenis:
  An error will be generated under the following conditions:

1.  If CS Lymph Nodes = 010 (ITCs) or 100-400, 500 (lymph nodes involved)
    AND
    CS Site-Specific Factor 3 equal any of the following codes:
       000 (no lymph node mets)
       005 (clinically negative mets and no path exam)
       100 (clinically apparent in transit mets only)

2.  If CS Lymph Nodes = 010 (ITCs)
    AND
    CS Lymph Nodes Eval = 2, 3, 6, 8 (path eval)
    AND
    CS Site-Specific Factor 3 = 150 (clinically apparent
    in transit mets and clinically apparent nodal mets)

3.  If CS Lymph Nodes = 100-400, 500 (lymph nodes involved)
    AND
    CS Lymph Nodes Eval = 0, 1, 5, 9 (clin eval)
    AND
    CS Site-Specific Factor 3 = 010 (ITCs)
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF415

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS LN, Nodes Eval, SSF 3, MerkelCellScrotum (CS)

Edit tag: **N1718**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Lymph Nodes	2830	AJCC
CS Lymph Nodes Eval	2840	AJCC
CS Site-Specific Factor 3	2900	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[4103] Given combination of codes will fail to derive AJCC 7 stage (CS)

Given combination of codes will fail to derive AJCC 7 stage

Additional Messages

[4104] Given combination of codes will fail to derive AJCC 7 stage: %F4, %F5, %F6 (CS)
[4106] Given combination of codes will fail to derive AJCC 7 stage: %F4, %F6 (CS)
SAVE_TEXT(t_schema_msg)

Description

```
This edit applies to AJCC 7 stage only.

This edit generates an error for CS Lymph Nodes, CS Lymph Nodes Eval and Site-Specific
Factor 3 (clinical status of lymph node mets) combinations for the MerkelCellScrotum
schema that result in a failure to derive stage. It applies only to cases diagnosed
2010 and later.

This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is blank, invalid or less than 2010
2. CS Lymph Nodes is empty
3. CS Site-Specific Factor 3 is empty or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If schema is MerkelCellScrotum:
  An error will be generated under the following conditions:

1.  If CS Lymph Nodes = 010 (ITCs) or 100-360 (lymph nodes involved)
    AND
    CS Site-Specific Factor 3 equal any of the following codes:
       000 (no lymph node mets)
       005 (clinically negative mets and no path exam)
       100 (clinically apparent in transit mets only)

2.  If CS Lymph Nodes = 010 (ITCs)
    AND
    CS Lymph Nodes Eval = 2, 3, 6, 8 (path eval)
    AND
    CS Site-Specific Factor 3 = 150 (clinically apparent
    in transit mets and clinically apparent nodal mets)

3.  If CS Lymph Nodes = 100-360 (lymph nodes involved)
```

```
AND
CS Lymph Nodes Eval = 0, 1, 5, 9 (clin eval)
AND
CS Site-Specific Factor 3 = 010 (ITCs)
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF416

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS LN, Nodes Eval, SSF 3, MerkelCellSkin (CS)

Edit tag: **N1719**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC

Behavior Code ICD-O-3	523	SEER/COC
CS Lymph Nodes	2830	AJCC
CS Lymph Nodes Eval	2840	AJCC
CS Site-Specific Factor 3	2900	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[4103] Given combination of codes will fail to derive AJCC 7 stage (CS)

Given combination of codes will fail to derive AJCC 7 stage

Additional Messages

[4104] Given combination of codes will fail to derive AJCC 7 stage: %F4, %F5, %F6 (CS)
[4106] Given combination of codes will fail to derive AJCC 7 stage: %F4, %F6 (CS)
SAVE_TEXT(t_schema_msg)

Description

```
This edit applies to AJCC 7 stage only.

This edit generates an error for CS Lymph Nodes, CS Lymph Nodes Eval and Site-Specific
Factor 3 (clinical status of lymph node mets) combinations for the MerkelCellSkin
schema that result in a failure to derive stage. It applies only to cases diagnosed
2010 and later.

This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is blank, invalid or less than 2010
2. CS Lymph Nodes is empty
3. CS Site-Specific Factor 3 is empty or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
```

```
schema name is returned.

If schema is MerkelCellSkin:
  An error will be generated under the following conditions:

1.  If CS Lymph Nodes = 010 (ITCs) or 100-360 (lymph nodes involved)
    AND
    CS Site-Specific Factor 3 equal any of the following codes:
       000 (no lymph node mets)
       005 (clinically negative mets and no path exam)
       100 (clinically apparent in transit mets only)

2.  If CS Lymph Nodes = 010 (ITCs)
    AND
    CS Lymph Nodes Eval = 2, 3, 6, 8 (path eval)
    AND
    CS Site-Specific Factor 3 = 150 (clinically apparent
    in transit mets and clinically apparent nodal mets)

3.  If CS Lymph Nodes = 100-360 (lymph nodes involved)
    AND
    CS Lymph Nodes Eval = 0, 1, 5, 9 (clin eval)
    AND
    CS Site-Specific Factor 3 = 010 (ITCs)
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF417

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS LN, Nodes Eval, SSF 3, MerkelCellVulva (CS)

Edit tag: **N1720**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Lymph Nodes	2830	AJCC
CS Lymph Nodes Eval	2840	AJCC
CS Site-Specific Factor 3	2900	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[4103] Given combination of codes will fail to derive AJCC 7 stage (CS)

Given combination of codes will fail to derive AJCC 7 stage

Additional Messages

[4104] Given combination of codes will fail to derive AJCC 7 stage: %F4, %F5, %F6 (CS)
[4106] Given combination of codes will fail to derive AJCC 7 stage: %F4, %F6 (CS)
SAVE_TEXT(t_schema_msg)

Description

```
This edit applies to AJCC 7 stage only.

This edit generates an error for CS Lymph Nodes, CS Lymph Nodes Eval and Site-Specific
Factor 3 (clinical status of lymph node mets) combinations for the MerkelCellVulva
schema that result in a failure to derive stage. It applies only to cases diagnosed
2010 and later.

This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is blank, invalid or less than 2010
2. CS Lymph Nodes is empty
3. CS Site-Specific Factor 3 is empty or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If schema is MerkelCellVulva:
  An error will be generated under the following conditions:

1.  If CS Lymph Nodes = 010 (ITCs) or 105-109, 114-130, 600 (lymph nodes involved)
    AND
    CS Site-Specific Factor 3 equal any of the following codes:
       000 (no lymph node mets)
       005 (clinically negative mets and no path exam)
       100 (clinically apparent in transit mets only)

2.  If CS Lymph Nodes = 010 (ITCs)
    AND
    CS Lymph Nodes Eval = 2, 3, 6, 8 (path eval)
    AND
    CS Site-Specific Factor 3 = 150 (clinically apparent
    in transit mets and clinically apparent nodal mets)

3.  If CS Lymph Nodes = 105-109, 114-130, 600 (lymph nodes involved)
    AND
    CS Lymph Nodes Eval = 0, 1, 5, 9 (clin eval)
    AND
    CS Site-Specific Factor 3 = 010 (ITCs)
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF418

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS LN, RNP, Nodes Eval, SSF 3, MelanomaSkin (CS)

Edit tag: **N1768**

Last changed: **20191009 19:23:49** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Lymph Nodes	2830	AJCC
CS Lymph Nodes Eval	2840	AJCC
CS Site-Specific Factor 3	2900	AJCC
Regional Nodes Positive	820	SEER/COC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[4103] Given combination of codes will fail to derive AJCC 7 stage (CS)

Given combination of codes will fail to derive AJCC 7 stage

Additional Messages

[4105] Given combination of codes will fail to derive AJCC 7 stage: %F4, %F5, %F6, %F7 (CS)
SAVE_TEXT(t_schema_msg)

Description

```
This edit applies to AJCC 7 stage only.

This edit generates an error for CS Lymph Nodes, Regional Nodes Positive, CS Lymph
Nodes Eval and CS Site-Specific Factor 3 combinations for the MelanomaSkin schema that
result in a failure to derive stage. It applies only to cases diagnosed 2010 and
later.

This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is blank, invalid or less than 2010
2. CS Lymph Nodes is empty
3. Regional Nodes Positive is empty
4. CS Site-Specific Factor 3 is empty or = 988
5. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
6. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

Definitions:
  CS Lymph Nodes code 010 = Individual tumor cells only
  CS Lymph Nodes codes 100-118 = named regional nodes
  CS Lymph Nodes codes 121, 128 = evaluated clinically
  CS Lymph Nodes codes 123, 124, 152-153, 158 = evaluated pathologically
  CS Lymph Nodes code 124 = Stated as N1 nodes
  CS Lymph Nodes codes 155-158 = Stated as N2 nodes

  CS Site-Specific Factor 3 code 005 = clinically and pathologically negative nodes
  CS Site-Specific Factor 3 code 010 = clinically occult nodes
```

```
  CS Site-Specific Factor 3 code 100 = clinically apparent intransit metastases only

If schema is MelanomaSkin:

1. If CS Lymph Nodes Eval = 0, 1, 5 or 9:
   AND CS Lymph Nodes = 100-118, 125 or 155
   THEN
       CS Site-Specific Factor 3 must not = 005

2. If CS Lymph Nodes = 010
   THEN
       CS Lymph Nodes Eval must not = 0, 1, 5 or 9

3. If CS Lymph Nodes Eval = 2, 3, 6 or 8:

    A. If CS Lymph Nodes = 010
       AND Regional Nodes Positive = 00, 97, 98
       THEN
           CS Site-Specific Factor 3 must not = 005 or 010-100

    B. If CS Lymph Nodes = 010
       AND Regional Nodes Positive = 01-95 or 99
       THEN
           CS Site-Specific Factor 3 must not = 005 or 100

    C. If CS Lymph Nodes = 100-118
       AND Regional Nodes Positive = 00
       THEN
           CS Site-Specific Factor 3 must not = 005, 010, 050 or 100

    D. If CS Lymph Nodes = 100-118, 125 or 158
       AND Regional Nodes Positive = 98
       THEN
           CS Site-Specific Factor 3 must not = 005, 010 or 100

    E. If CS Lymph Nodes = 125 or 155
       AND Regional Nodes Positive = 00
       THEN
           CS Site-Specific Factor 3 must not = 005, 010 or 100

    F. If CS Lymph Nodes = 100-118, 122-123, 125, 152-158
       AND Regional Nodes Positive = 01-97 or 99
       THEN
           CS Site-Specific Factor 3 must not = 005 or 100

    G. If CS Lymph Nodes = 124
       AND Regional Nodes Positive = 01, 95, 97 or 99
       THEN
           CS Site-Specific Factor 3 must not = 005 or 100

    H. If CS Lymph Nodes = 124
       AND Regional Nodes Positive = 02-90
       THEN
           CS Site-Specific Factor 3 must not = 005, 050 or 100
```

```
4. If CS Lymph Nodes Eval is blank

    A. If CS Lymph Nodes = 010
       AND Regional Nodes Positive = 00 or 98
       THEN
           CS Site-Specific Factor 3 must not = 005 or 100

    B. If CS Lymph Nodes = 100-118, 121-128 or 152-153
       AND Regional Nodes Positive = 00 or 98
       THEN
           CS Site-Specific Factor 3 must not = 005, 010 or 100

    C. If CS Lymph Nodes = 155-158
       AND Regional Nodes Positive = 00 or 98
       THEN
           CS Site-Specific Factor 3 must not = 005 or 010

    D. If CS Lymph Nodes = 010, 100-118, 121-128, 152-153 or 155-158
       AND Regional Nodes Positive = 01-97
       THEN
           CS Site-Specific Factor 3 must not = 005 or 100

    E. If CS Lymph Nodes = 010, 100-118, 121-128 or 152-153
       AND Regional Nodes Positive = 99
       THEN
           CS Site-Specific Factor 3 must not = 005 or 100

    F. If CS Lymph Nodes = 155-158
       AND Regional Nodes Positive = 99
       THEN
           CS Site-Specific Factor 3 must not = 005
```

Administrative Notes

New edit - added to NAACCR v13A metafile.

In the SEER*Edits software, the title of this edit is: IF442

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v21
- Logic statement 2 replaced with logic corresponding to Description statement 2

CS Lymph Nodes (CS)

Edit tag: **N0657**

Last changed: **20260124 11:43:38** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
CS Lymph Nodes	2830	AJCC

Tables

Table Name	Agency Name

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)

CS Lymph Nodes must be a three-digit number

Additional Messages

Description

```
Must be a valid three-digit number (000-999) or blank.
```

Administrative Notes

Modifications:

NAACCR v12.0
The size of CS Lymph Nodes was changed from 2 to 3 characters. Allowable codes changed from "00-99" to "000-999".

CS Lymph Nodes Eval (CS)

Edit tag: **N0660**

Last changed: **20260124 11:43:50** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
CS Lymph Nodes Eval	2840	AJCC

Tables

Table Name	Agency Name

Default Error Message

[1023] %F1 is not valid (NAACCR)

CS Lymph Nodes Eval is not valid

Additional Messages

Description

```
Must be a valid CS Lymph Nodes Eval code (0-3,5,6,8,9) or blank.
```

Administrative Notes

Modifications:

NAACCR v11.3
01/08
- Code 4 was removed from the list of allowable codes.

NAACCR v12.0
The edit name was changed from "CS Reg Nodes Eval (CS)" to "CS Lymph Nodes Eval (CS)".
The data item name also changed from "CS Reg Nodes Eval" to "CS Lymph Nodes Eval".

CS Lymph Nodes Eval, Lymph Nodes, Breast Schema (CS)

Edit tag: **N1025**

Last changed: **20180409 22:02:10** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Lymph Nodes Eval	2840	AJCC
CS Lymph Nodes	2830	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3261] Breast schema: %F4 and %F5 conflict (CS)

Breast schema: CS Lymph Nodes Eval and CS Lymph Nodes conflict

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that, for cases coded using the Breast Schema,
that CS Lymph Nodes and CS Lymph Nodes Eval are coded consistently per Note 6 under CS
Lymph Nodes:
```

```
Note 6: For the breast schema, the choice of the N category is dependent on the CS
Lymph Nodes Eval field. There are certain CS Lymph Nodes codes that can only be used
if the nodes are evaluated clinically (CS Lymph Nodes Eval is coded 0, 1, 5, or 9),
which will be designated as "Evaluated clinically:" at the beginning of the code
description. Similarly, there are certain CS Lymph Nodes codes that can only be used
if the nodes are evaluated pathologically (CS Lymph Nodes Eval is coded 2, 3, 6, or
8), and these will be designated as "Evaluated pathologically:". All other codes can
be used for clinical or pathologic evaluation

This edit is skipped if any of the following conditions is true:
1. CS Lymph Nodes is empty
2. CS Lymph Nodes Eval is empty
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If schema is Breast schema:
1. If CS Lymph Nodes = 255, 257, 510, 610, 735, or 810, then CS Lymph Nodes Eval must
=  0, 1, 5, or 9.
2. If CS Lymph Nodes = 050, 130, 150, 155, 250, 258, 520, 620, 710, 720, 730, or 815,
then CS Lymph Nodes Eval must = 2, 3, 6, or 8.
```

Administrative Notes

New edit - added to NAACCR v11.3A metafile.

In the SEER*Edits software, the title of this edit is: IF213

Modifications:

NAACCR v12.0:
- Edit name changed from 'CS Reg Nodes Eval, Lymph Nodes, Breast Schema(CS)' to 'CS Lymph Nodes Eval, Lymph Nodes, Breast
Schema(CS)'.
- Data item name changed from 'CS Reg Nodes Eval' to 'CS Lymph Nodes Eval'
- Edit modified to get schema name from function call to CS dll.
- Edit was modified to check 3-digit CS Lymph Nodes codes (per CSv2) instead of 2-digit CSv1 codes. Also added code '255'.

NAACCR v12.1:

- Updated logic to match Note 6 which replaced Note 5.
Changed logic from:
1. If CS Lymph Nodes Eval = 0, 1, 5, or 9, then CS Lymph Nodes must = 000, 255, 260, 290, 510, 600, 740, 750, 760, 770, 780,
790, 800, and 999.
2. If CS Lymph Nodes Eval = 2, 3, 6, or 8, then CS Lymph Nodes must not = 290 or 510.
To:
1. If CS Lymph Nodes = 255, 257, 510, 610, 735, or 810, then CS Lymph Nodes Eval must = 0, 1, 5, or 9.
2. If CS Lympoh Nodes = 050, 130, 150, 155, 250, 258, 520, 620, 710, 720, 730, or 815, then CS Lymph Nodes Eval must = 2, 3, 6,
or 8.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Name changed, space before (CS), parenthesis added at end

CS Lymph Nodes Eval, Nodes Ex (CS)

Edit tag: **N1950**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name

Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Lymph Nodes Eval	2840	AJCC
Regional Nodes Examined	830	SEER/COC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3245] %F4 (%V4) and %F5 (%V5) conflict (NAACCR)

CS Lymph Nodes Eval ("value of CS Lymph Nodes Eval") and Regional Nodes Examined ("value of Regional Nodes Examined") conflict

Additional Messages

Description

```
This edit is skipped if any of the following conditions is true:
1. CS Lymph Nodes Eval is blank
2. Regional Nodes Examined is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or IntracranialGland.
4. CS schema is invalid
5. CS schema is Appendix, CarcinoidAppendix, Colon, GISTAppendix, GISTColon,
GISTRectum, LymphomaOcularAdnexa, MelanomaSkin, MerkelCellSkin, MerkelCellPenis,
MerkelCellVulva, MerkelCellScrotum, NetColon, NETRectum,Rectum, Retinoblastoma

If CS Lymph Nodes Eval = 3, 5, or 6, then Regional Nodes Examined must not = 00 (No
nodes were examined).

Note:
CS Lymph Nodes Eval code 3 = Regional lymph nodes removed for examination (removal of
at least 1 lymph node) WITHOUT pre-surgical systemic treatment or radiation OR lymph
nodes removed for examination, unknown if pre-surgical systemic treatment or radiation
performed.

CS Lymph Nodes Eval code 5 = Regional lymph nodes removed for examination WITH pre-
```

```
surgical systemic treatment or radiation, BUT lymph node evaluation based on clinical
evidence.

CS Lymph Nodes Eval code 6 = Regional lymph nodes removed for examination WITH pre-
surgical systemic treatment or radiation, and lymph node evaluation based on
pathologic evidence.
```

Administrative Notes

New edit - added to NAACCR v11.3 metafile.

In the SEER*Edits software, the title of this edit is: IF201

Modifications:

NAACCR v12.0
- Edit name changed from 'CS Reg Nodes Eval, RX Summ--Scope, Nodes Ex (CS)' to 'CS Lymph Nodes Eval, RX Summ--Scope, Nodes Ex (CS)'
- Data item name changed from 'CS Reg Nodes Eval' to 'CS Lymph Nodes Eval'
- Modified to get schema name from function call to CS dll.
- Skipped if CS schema is Appendix, CarcinoidAppendix, Colon, GISTAppendix, GISTColon, GISTRectum, LymphomaOcularAdnexa, MelanomaSkin, MerkelCellSkin, MerkelCellPenis, MerkelCellVulva, MerkelCellScrotum, NetColon, NETRectum,Rectum, Retinoblastoma.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v14A
- Edit name changed from 'CS Lymph Nodes Eval, RX Summ--Scope, Nodes Ex (CS)' to 'CS Lymph Nodes Eval, Nodes Ex (CS)'
- Edit modified to no longer require RX Summ--Scope Reg LN Sur to not equal 0 when CS Lymph Nodes Eval = 3, 5, or 6. RX Summ--Scope Reg LN Surg no longer checked at all.

CS Lymph Nodes Eval, Schema (CS)

Edit tag: **N1175**

Last changed: **20260124 11:44:18** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Lymph Nodes Eval	2840	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)

CS Lymph Nodes Eval ("value of CS Lymph Nodes Eval") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Lymph Nodes Eval is correct for a particular schema. The
schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-
Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Lymph Nodes Eval, Primary Site, or Histologic Type ICD-O-3 is blank.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Lymph Nodes Eval is valid for a particular schema by doing
function calls to the CS Dynamic Link Library (dll).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.
Replaces 'CS Lymph Nodes Eval, Primary Site, Histol ICDO3 (NAACCR)'

In the SEER*Edits software, the title of this edit is: IF230

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Lymph Nodes, IntracranialGland Schema (CS)

Edit tag: **N1346**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
CS Lymph Nodes	2830	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3392] Conflict among schema and %F3 (%V3) (CS)

Conflict among schema and CS Lymph Nodes ("value of CS Lymph Nodes")

Additional Messages

Description

```
This edit is skipped if any of the following conditions is true:
1. CS Lymph Nodes is empty
2. CS schema is not IntracranialGland

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If CS schema is IntracranialGland:
    CS Lymph Nodes must = 988 (Not applicable) or 999 (OBSOLETE DATA RETAINED V0200;
Unknown; not stated).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF317

Modifications

NAACCR v13A
Added SEER IF number (IF317)

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Lymph Nodes, LN Nodes Eval, RNP, Testis (CS)

Edit tag: **N1721**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Lymph Nodes	2830	AJCC
CS Lymph Nodes Eval	2840	AJCC

Regional Nodes Positive	820	SEER/COC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[4104] Given combination of codes will fail to derive AJCC 7 stage: %F4, %F5, %F6 (CS)

Given combination of codes will fail to derive AJCC 7 stage: CS Lymph Nodes, CS Lymph Nodes Eval, Regional Nodes Positive

Additional Messages

Description

```
This edit applies to AJCC 7 stage only.

This edit generates an error for CS Lymph Nodes, CS Lymph Nodes Eval and Regional
Nodes Positive combinations for the Testis schema that result in a failure to derive
stage. It applies only to cases diagnosed 2010 and later.

This edit enforces the Lymph Nodes Pathologic Eval Table note:
Note:  This table is used when CS Lymph Nodes Eval is coded 2 (p), 3 (p), 6 (yp), or 8
(a) and CS Lymph Nodes is coded 100-500 ONLY. The N category is assigned based on the
values of CS Site-Specific Factor 5, Size of Metastasis in Lymph Nodes, and Regional
Nodes Positive.

This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is blank, invalid or less than 2010
2. CS Lymph Nodes is empty
3. CS Lymph Nodes Eval is empty
4. Regional Nodes Positive is blank
5. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
6. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

```
If schema is Testis:
  An error will be generated under the following conditions:

    If CS Lymph Nodes = 100-500 (positive nodes)
    AND
    CS Lymph Nodes Eval = 2, 3, 6, 8 (pathologic eval)
    AND
    Regional Nodes Positive = 00 (none), 98 (no nodes removed) or 99 (unknown if
positive nodes)
    an error is generated
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF419

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Lymph Nodes, Lymph Nodes Eval, RNP (CS)

Edit tag: **N1803**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Lymph Nodes	2830	AJCC
CS Lymph Nodes Eval	2840	AJCC
Regional Nodes Positive	820	SEER/COC
Regional Nodes Examined	830	SEER/COC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[4120] If %F4=%V4 and %F5=%V5, %F6 must not = %V6 (CS)

If CS Lymph Nodes="value of CS Lymph Nodes" and CS Lymph Nodes Eval="value of CS Lymph Nodes Eval", Regional Nodes Positive must not = "value of Regional Nodes Positive"

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is less than 2010
2. CS Lymph Nodes is blank
3. CS Lymph Nodes Eval is blank
4. Regional Nodes Positive is blank
5. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
6. CS schema is invalid

This edit is skipped for the following schemas where something other than regional
nodes is also coded in CS Lymph Nodes:
```

```
  LymphomaOcularAdnexa - distant nodes also coded in CS Lymph Nodes
  Retinoblastoma - distant nodes also coded in CS Lymph Nodes
  MelanomaSkin - satellite nodules also coded in CS Lymph Nodes
  MerkelCellPenis - satellite nodules also coded in CS Lymph Nodes
  MerkelCellScrotum - satellite nodules also coded in CS Lymph Nodes
  MerkelCellSkin - satellite nodules also coded in CS Lymph Nodes
  MerkelCellVulva - satellite nodules also coded in CS Lymph Nodes

This edit is also skipped for the following schemas for certain CS Lymph Nodes codes
that indicate something other than regional nodes is coded in CS Lymph Nodes:
  Breast and CS Lymph Nodes = 050 (individual tumor cells coded in CS Lymph Nodes)
  EsophagusGEJunction and CS Lymph Nodes = 100 (tumor deposits coded in CS Lymph
Nodes)
  Stomach and CS Lymph Nodes = 100 or 110 (tumor deposits coded in CS Lymph Nodes)
  Colon and CS Lymph Nodes = 050 (tumor deposits coded in CS Lymph Nodes)
  Rectum and CS Lymph Nodes = 050 (tumor deposits coded in CS Lymph Nodes)
  NETStomach and CS Lymph Nodes = 050 or 100 (nodules in perigastric fat coded in CS
Lymph Nodes)
  NETColon and CS Lymph Nodes = 050 or 100 (nodules in pericolic fat coded in CS Lymph
Nodes)
  NETRectum and CS Lymph Nodes = 050 or 100 (nodules in perirectal fat coded in CS
Lymph Nodes)
  GISTAppendix and CS Lymph Nodes = 050 or 100 (nodules in pericolic fat coded in CS
Lymph Nodes)
  GISTStomach and CS Lymph Nodes = 050 or 100 (nodules in perigastric fat coded in CS
Lymph Nodes)
  GISTColon and CS Lymph Nodes = 050 or 100 (nodules in pericolic fat coded in CS
Lymph Nodes)
  GISTRectum and CS Lymph Nodes = 050 or 100 (nodules in perirectal fat coded in CS
Lymph Nodes)

If CS Lymph Nodes is not = 000 (no regional lymph node involvement)
     or 999 (unknown)
AND CS Lymph Nodes Eval = 3 or 6 (codes indicating pathologic eval)
THEN
    Regional Nodes Positive must not = 00 (all nodes examined negative) or
     98 (no nodes examined)

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3,
and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name
is returned.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF456

Modifications:

NAACCR v15
- Modified to skip for additional Schema/CS Lymph Nodes code combinations for which CS Lymph Nodes code indicates something other than regional nodes: codes 050 and 100 for NetStomach, NetColon, NetRectum, GISTAppendix, GISTStomach, GISTColon, GISTRectum schemas

CS Lymph Nodes, MyelomaPlasmaCellDisorder (CS)

Edit tag: **N1380**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
CS Lymph Nodes	2830	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3328] Conflict between schema and %F3 (%V3) (CS)

Conflict between schema and CS Lymph Nodes ("value of CS Lymph Nodes")

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that the data item CS Lymph Nodes is coded
properly for the MyelomaPlasmaCellDisorder schema. The schema includes histologies
9731, 9732, and 9734, but some of the Lymph Nodes codes apply only to a subset of the
three histologies.

This edit is skipped if any of the following conditions is true:
1. CS Lymph Nodes is empty
2. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If schema is MyelomaPlasmaCellDisorder:
1. The CS Lymph Nodes values of 000 (For extraosseous plasmacytomas (9734) only:
No regional lymph node involvement), 100 (For extraosseous plasmacytomas (9734) only:
Regional lymph node metastasis), and 999 (unknown) are allowed only for Histologic
Type ICD-O-3 codes 9734 (Plasmacytoma, extramedullary).

2. The CS Lymph Nodes value of 987 (Not applicable) is allowed only for 9731
(Plasmacytoma, NOS) and 9732 (Multiple myeloma).
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF347

Modifications

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Lymph Nodes, Nodes Pos, ColoAppRectal (CS)

Edit tag: **N1060**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Regional Nodes Positive	820	SEER/COC
CS Lymph Nodes	2830	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3245] %F4 (%V4) and %F5 (%V5) conflict (NAACCR)

Regional Nodes Positive ("value of Regional Nodes Positive") and CS Lymph Nodes ("value of CS Lymph Nodes") conflict

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

The number of positive regional nodes is required to calculate the correct N category for this schema. Use codes 400-480 when the pathology report assigns an N1 or N2 category but does not specify the number of nodes involved, or the record identifies an N1 or N2 category but the specific information about number of nodes involved is not available. Use codes 110-300 rather than codes 400-480 when information about the number of positive nodes is available, or when nodes are clinically positive but not removed for examination." The actual number of involved nodes will be coded in Reg LN Pos."

This edit is skipped if any of the following conditions is true:
1. CS Lymph Nodes is blank
2. Regional Nodes Positive is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema number is returned.

For cases using the Colon, Appendix, or Rectum schemas:
If Regional Nodes Positive = 01 - 90 (number of positive nodes are known), CS Lymph Nodes must not = 400, 410, 420, 430, 450, 460, 470, 480.

If CS Lymph Nodes = 400, 410, 420, 430, 450, 460, 470, 480, then Regional Nodes Positive must = 95 (positive aspiration of lymph node(s) was performed) or 97 (Positive nodes are documented, but the number is unspecified).

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF260

Modifications:

NAACCR v12.1:
- Added codes 430 and 480 to list of CS Lymph Nodes for which Regional Nodes Positive must = 95 or 97.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Lymph Nodes, Nodes Pos, MelanomaSkin (CS)

Edit tag: **N2361**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Lymph Nodes	2830	AJCC
Regional Nodes Positive	820	SEER/COC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4864] MelanomaSkin schema: If %F4 = %V4, then %F5 must not = %V5 (CS)

MelanomaSkin schema: If CS Lymph Nodes = "value of CS Lymph Nodes", then Regional Nodes Positive must not = "value of Regional Nodes Positive"

Additional Messages

Description

```
The purpose of this edit is to compare CS Lymph Nodes and Regional Nodes Positive for
cases coded using the MelanomaSkin schema.

If schema is MelanomaSkin:
1. If CS Lymph Nodes = 122, 123, 124, 152, 153, or 158 (evaluated pathologically)
   then
        Regional Nodes Positive must not = 00 or 98 (codes
        indicating no nodes positive pathologically)

This edit is skipped if any of the following conditions is true:
1. CS Lymph Nodes is empty
2. Regional Nodes Positive is empty
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF355

Modifications

NAACCR v12.2:
- Edit name changed from "CS Lymph Nodes, SSF3, RNP, MelanomaSkin (CS)" to "CS

Lymph Nodes, Nodes Pos, MelanomaSkin (CS)".
- Edit re-worked to incorporate new codes and logic; CS SSF 3 logic deleted.

NAACCR v13A:
- Edit logic updated to include CS Lymph Nodes code 153 in list of codes indicating "evaluated pathologically". (Edit description was already correct.)

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

CS Lymph Nodes, Nodes Pos, MerkelCell Schemas (CS)

Edit tag: **N1580**

Last changed: **20180416 12:29:34** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Lymph Nodes	2830	AJCC
Regional Nodes Positive	820	SEER/COC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4870] For this schema: If %F4 = %V4, then %F5 must not = %V5 (CS)

For this schema: If CS Lymph Nodes = "value of CS Lymph Nodes", then Regional Nodes Positive must not = "value of Regional Nodes Positive"

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to compare CS Lymph Nodes and Regional Nodes Positive for
cases coded using the MerkelCell schemas.


If CS schema is MerkelCellScrotum, MerkelCellSkin, MerkelCellPenis, or
MerkelCellVulva:

1. If CS schema is MerkelCellScrotum or MerkelCellSkin:
   then
       If CS Lymph Nodes = 320, 340, 350 (evaluated pathologically)
       then
       Regional Nodes Positive must not = 00 or 98 (codes
       indicating no nodes positive pathologically)

2. If CS schema is MerkelCellPenis:
   then
       If CS Lymph Nodes = 120, 140, 150 (evaluated pathologically)
       then
       Regional Nodes Positive must not = 00 or 98

3. If CS schema is MerkelCellVulva:
   then
       If CS Lymph Nodes = 115, 120, 125 (evaluated pathologically)
       then
       Regional Nodes Positive must not = 00 or 98


This edit is skipped if any of the following conditions is true:
1. CS Lymph Nodes is empty
```

```
2. Regional Nodes Positive is empty
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v12.2 metafile.

In the SEER*Edits software, the title of this edit is: IF381

Modifications:

NAACCR v12.2C:
- Although the edit description was correct, the actual logic was missing some brackets, causing the edit to fail when it should pass.
The brackets have been added.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Name changed, space before (CS)

CS Lymph Nodes, Nodes Pos, SSF 3, Breast Schema (CS)

Edit tag: **N0899**

Last changed: **20180408 12:53:44** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Lymph Nodes	2830	AJCC
Regional Nodes Positive	820	SEER/COC
CS Site-Specific Factor 3	2900	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3323] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6) (CS)

Conflict among schema, CS Lymph Nodes ("value of CS Lymph Nodes"), Regional Nodes Positive ("value of Regional Nodes Positive"), CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3")

Additional Messages

[3418] Breast schema: %F6 (%V6) must be less than or = %F5 (%V5) (CS)
SAVE_TEXT(t_schema_msg)

Description

```
This edit is skipped if any of the following conditions is true:
1. CS Lymph Nodes, CS Site-Specific Factor 3, or Regional Nodes Positive is empty
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If CS schema is Breast:

    If CS Lymph Nodes = 050 (none, no regional lymph nodes but with ITCs
    detected on routine H and E stains), then Regional Nodes Positive
    must = 00 (all nodes examined negative) and CS Site-Specific
    Factor 3 must = 000 (all ipsilateral nodes examined negative).

       If CS Lymph Nodes = 710, 730, 735, 740, 745, 764, or 770 (internal mammary
    without axillary nodes), then CS Site-Specific Factor 3 must
    not be 001-097 (axillary nodes positive).

    If CS Site-Specific Factor 3 = 001-097 (positive nodes),
    then
    CS Lymph Nodes must not = 000, 710, 730, 735, 740, 745, 764, or 770.


    If CS Site-Specific Factor 3 = 000-089 and Regional Nodes Positive = 00-89
    then
    CS Site-Specific Factor 3 must be less than or = Regional Nodes Positive.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF188

MODIFICATIONS:

NAACCR v11.2
7/2007
The following logic was added:
If CS Lymph Nodes = 71, 73, 74, 77, or 78 (internal mammary without axillary nodes), then CS Site-Specific Factor 3 must not be 001-097 (axillary nodes positive).

This edit was also modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline).

11/2007
Description updated: lymphoma and hematopoietic histologies are now grouped together in the list of histologies for which this edit
is skipped.

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Edit modified to get schema name from function call to CS dll.
- Edit was modified to check CS Lymph Nodes codes (per CSv2) of 050, 710, 730, 740, 770, and 780 instead of CSv1 codes of 05,
71, 73, 74, 77, and 78.

NAACCR v12.1
- Changed:
If CS Lymph Nodes = 710, 730, 740, 770, or 780 (internal mammary
without axillary nodes), then CS Site-Specific Factor 3 must
not be 001-097 (axillary nodes positive).
To:
If CS Lymph Nodes = 710, 730, 735, 740, 745, 764, or 770 (internal mammary
without axillary nodes), then CS Site-Specific Factor 3 must
not be 001-097 (axillary nodes positive).

Added:
If CS Site-Specific Factor 3 = 000-089 and Regional Nodes Positive = 00-89,
then CS Site-Specific Factor 3 must be less than or = Regional Nodes Positive.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Name changed, space between SSF and 3, space before (CS)

CS Lymph Nodes, Regional Nodes Positive (CS)

Edit tag: **N0784**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Regional Nodes Positive	820	SEER/COC
CS Lymph Nodes	2830	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3245] %F4 (%V4) and %F5 (%V5) conflict (NAACCR)

Regional Nodes Positive ("value of Regional Nodes Positive") and CS Lymph Nodes ("value of CS Lymph Nodes") conflict

Additional Messages

Description

```
This edit is skipped if any of the following conditions is true:
1. CS Lymph Nodes or Regional Nodes Positive is empty.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
3. CS schema is invalid

If Regional Nodes Positive = 01-97, then CS Lymph Nodes cannot = 000.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF158

Modifications:

NAACCR v11.2
8/2007
This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and Primary Site is not C700-C729 (Brain and Other CNS) or C751-C753 (Intracranial Endocrine).

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0:
- Edit was modified to check 3-digit CS Lymph Nodes codes (per CSv2) instead of 2-digit CSv1 codes.
- Error message corrected.
- Edit modified to get schema name from function call to CS dll.

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Lymph Nodes, Schema (CS)

Edit tag: **N1163**

Last changed: **20260124 11:44:34** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Lymph Nodes	2830	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)

CS Lymph Nodes ("value of CS Lymph Nodes") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Lymph Nodes is correct for a particular schema. The schema
determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-Specific
Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Lymph Nodes, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Lymph Nodes is valid for a particular schema by doing
function calls to the CS Dynamic Link Library (dll).

Note: This edit does not check for obsolete codes.  Obsolete codes for CS Extension
are edited by "Obsolete Codes - CS Lymph Nodes (SEER IF147)".
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.
Replaces 'CS Lymph Nodes, Primary Site, Histol ICDO3 (NAACCR)'

In the SEER*Edits software, the title of this edit is: IF229

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Lymph Nodes, SSF 1, Head/Neck Schemas (CS)

Edit tag: **N0703**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Lymph Nodes	2830	AJCC
CS Site-Specific Factor 1	2880	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name
SCHEM_HN	NAACCR

Default Error Message

[3329] Conflict among schema, %F4 (%V4), %F5 (%V5] (CS)

Conflict among schema, CS Lymph Nodes ("value of CS Lymph Nodes"), CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1"]

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit is skipped if any of the following conditions is true:
1. CS Lymph Nodes is empty.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

This edit is skipped if CS schema is NOT one of the following Head and Neck schemas:
 BuccalMucosa
 EpiglottisAnterior
 FloorMouth
 GumLower
 GumOther
 GumUpper
 Hypopharynx
 LarynxGlottic
 LarynxOther
 LarynxSupraglottic
 LarynxSubglottic
 LipLower
 LipOther
 LipUpper
 MelanomaLipUpper
 MelanomaLipLower
 MelanomaLipOther
 MelanomaTongueAnterior
 MelanomaGumUpper
 MelanomaGumLower
 MelanomaGumOther
 MelanomaFloorMouth
 MelanomaPalateHard
 MelanomaMouthOther
 MelanomaBuccalMucosa
 MelanomaTongueBase
 MelanomaPalateSoft
 MelanomaOropharynx
 MelanomaNasopharynx
 MelanomaHypopharynx
 MelanomaPharynxOther
 MelanomaEpiglottisAnterior
 MelanomaLarynxGlottic
 MelanomaLarynxSupraglottic
 MelanomaLarynxSubglottic
 MelanomaLarynxOther
 MelanomaNasalCavity
```

```
 MelanomaSinusMaxillary
 MelanomaSinusEthmoid
 MelanomaSinusOther
 MiddleEar
 MouthOther
 NasalCavity
 Nasopharynx
 Oropharynx
 PalateHard
 PalateSoft
 ParotidGland
 PharyngealTonsil
 PharynxOther
 SalivaryGlandOther
 SinusEthmoid
 SinusMaxillary
 SinusOther
 SubmandibularGland
 TongueAnterior
 TongueBase

If CS Lymph Nodes not = 000 (none) or 999 (unknown, not stated), then CS Site-Specific
Factor 1 must not = 000 (No involved regional nodes).
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF128

Modifications:

NAACCR v11.2
8/2007
This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline).

11/2007
Description updated: lymphoma and hematopoietic histologies are now grouped together in the list of histologies for which this edit is skipped.

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0:
- Edit modified to get schema name from function call to CS dll.
- Length of CS Lymph Nodes changed from 2 to 3 characters.
- Additional Head and Neck schemas added.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Lymph Nodes, SSF 17, Penis (CS)

Edit tag: **N1723**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Lymph Nodes	2830	AJCC
CS Site-Specific Factor17	2871	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[4107] Penis schema: If %F5 = 000, %F4 must = 000 (CS)

Penis schema: If CS Site-Specific Factor17 = 000, CS Lymph Nodes must = 000

Additional Messages

[4111] Penis schema: If %F4 = 000, %F5 must = 000 (CS)

Description

```
This edit verifies that CS Lymph Nodes and CS Site-Specific Factor17 (extranodal
extension of regional lymph nodes) are coded consistently for the Penis schema.

This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is blank, invalid or less than 2010
2. CS Lymph Nodes is empty
3. CS Site-Specific Factor17 is empty or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If schema is Penis:

1.  If CS Site-Specific Factor17 (extranodal extension of regional lymph nodes) =  000
(no regional lymph nodes involved), then CS Lymph Nodes must = 000 (no regional lymph
node involvement)

2.  The vice versa condition is also true: If CS Lymph Nodes = 000, then CS Site-
Specific Factor17 must also = 000.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF420

Modifications:

NAACCR v13A
- Fixed error message

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Lymph Nodes, SSF 3, Nodes Eval, MelanomaSkin (CS)

Edit tag: **N0964**

Last changed: **20180721 16:37:20** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 3	2900	AJCC
CS Lymph Nodes	2830	AJCC
CS Lymph Nodes Eval	2840	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3323] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6) (CS)

Conflict among schema, CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3"), CS Lymph Nodes ("value of CS Lymph Nodes"), CS Lymph Nodes Eval ("value of CS Lymph Nodes Eval")

Additional Messages

[4870] For this schema: If %F4 = %V4, then %F5 must not = %V5 (CS)
[4871] For this schema: If %F5 = %V5, then %F6 must not = %V6 (CS)
[4872] For this schema: If %F4 = %V4, then %F6 must not = %V6 (CS)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to compare CS Lymph Nodes, CS Site-Specific 3, and CS
Lymph Nodes Eval for cases coded using the Melanoma of Skin Schema.

If schema is MelanomaSkin:

1.  If CS Site-Specific Factor 3 = 000 or 005 (see definitions below)
    then
        CS Lymph Nodes must not = 121 or 128 (codes that indicate case
        evaluated clinically)

2.  If CS Lymph Nodes = 121 or 128 (codes that indicate case
    evaluated clinically)
    then
        CS Lymph Nodes Eval must = 0, 1, 5 (codes that indicate
        case does not meet criteria for AJCC pathological stage)
        or 9 (unknown)

3.  If CS Lymph Nodes = 122, 123, 124, 152, 153, or 158 (codes that
    indicate case was evaluated pathologically)
    then
        CS Lymph Nodes Eval must = 2, 3, 6, 8 (codes that indicate
        case meets requirement for AJCC pathologic staging) or 9 (unknown)

4.  If CS Site-Specific Factor 3 = 020, 043, 045, 048, 050, 100, or 150
```

```
    (codes indicating 'clinically apparent')
    then
        CS Lymph Nodes Eval must not = 8 (diagnosed at autopsy)

************************************************************
CS Site-Specific Factor 3 definitions for codes 000 and 005:
000 = OBSOLETE DATA RETAINED V0204
      No lymph node metastasis
005 = Clinically negative lymph node metastasis
      AND
      No pathologic examination performed
      Or unknown if pathologic examination performed
      Or nodes negative on pathologic examination
************************************************************

This edit is skipped if any of the following conditions is true:
1. CS Lymph Nodes is empty
2. CS Site-Specific Factor 3 is empty or = 988
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v11.3A metafile.

In the SEER*Edits software, the title of this edit is: IF216

Modifications:

NAACCR v12.0:
- Edit name changed from "CS Lymph Nodes, SSF3, Nodes Eval, Melanoma(CS)" to "CS Lymph Nodes, SSF3, Nodes Eval,
MelanomaSkin(CS)".
- Changed data item name CS Reg Nodes Eval to CS Lymph Nodes Eval.
- Edit modified to get schema name from function call to CS dll.
- Length of CS Lymph Nodes changed from 2 to 3 characters.

NAACCR v12.1:
- Modified so that edit is also skipped if CS Site-Specific Factor 3 is 988.

- Added code 154 to list of CS Lymph Node codes for which CS Site-Specific Factor 3 must = 000.
- Changed checks for CS Site-Specific Factor 3 code of 001 to 010 and 002 to 020 per conversion specifications.

NAACCR v12.2:
- Re-worked to incorporate new codes and logic.

NAACCR v12.2C:
- Although the edit description was correct, there were errors in the corresponding logic. The following corrections were made to
the edit logic:
1. Changed from:
If not CS Site-Specific Factor 3 = 000 or 005, then CS Lymph Nodes must not = 121 or 128
To:
If CS Site-Specific Factor 3 = 000 or 005, then CS Lymph Nodes must not = 121 or 128
2. Logic changed to allow CS Lymph Nodes Eval code 9 when CS Lymph Nodes = 121, 122, 123, 124, 128, 152, 153, 158

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v18
- Name changed, space between SSF and 3, space before (CS)

CS Lymph Nodes, SSF 3, Nodes Eval, MerkelCell (CS)

Edit tag: **N1371**

Last changed: **20180721 16:40:27** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 3	2900	AJCC
CS Lymph Nodes	2830	AJCC
CS Lymph Nodes Eval	2840	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3323] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6) (CS)

Conflict among schema, CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3"), CS Lymph Nodes ("value of CS Lymph Nodes"), CS Lymph Nodes Eval ("value of CS Lymph Nodes Eval")

Additional Messages

[4870] For this schema: If %F4 = %V4, then %F5 must not = %V5 (CS)
[4871] For this schema: If %F5 = %V5, then %F6 must not = %V6 (CS)
[4872] For this schema: If %F4 = %V4, then %F6 must not = %V6 (CS)
SAVE_TEXT(t_schema_msg)

Description

The purpose of this edit is to compare CS Lymph Nodes, CS Site-Specific 3, and CS Lymph Nodes Eval for cases coded using the MerkelCellScrotum, MerkelCellSkin, MerkelCellPenis,and MerkelCellVulva schemas.

If CS schema is MerkelCellScrotum, MerkelCellSkin, MerkelCellPenis, or MerkelCellVulva:

1. If CS schema is MerkelCellScrotum or MerkelCellSkin:
   A. If CS Site-Specific Factor 3 = 000 or 005 (see definitions below)
      then
          CS Lymph Nodes must = 000, 390, or 400, indicating no lymph node mets.

   B. If CS Lymph Nodes = 310 (evaluated clinically)
      then
          CS Lymph Nodes Eval must = 0, 1, 5 (codes that indicate
          case does not meet criteria for AJCC pathological stage)
          or 9 (unknown)

   C. If CS Lymph Nodes = 320, 340, 350 (codes that
      indicate case was evaluated pathologically)
      then
          CS Lymph Nodes Eval must = 2, 3, 6, 8 (codes that indicate
          case meets requirement for AJCC pathologic staging) or 9 (unknown)

   D. If CS Site-Specific Factor 3 = 020 (clinically apparent)
      then
          CS Lymph Nodes Eval must not = 8 (diagnosed at autopsy)

2. If CS schema is MerkelCellPenis:
   A. If CS Site-Specific Factor 3 = 000 or 005 (see definitions below)
      then
          CS Lymph Nodes must = 000, 410, 420, indicating no lymph node mets.

   B. If CS Lymph Nodes = 110 (evaluated clinically)
      then
          CS Lymph Nodes Eval must = 0, 1, 5 (codes that indicate
          case does not meet criteria for AJCC pathological stage)
          or 9 (unknown)

   C. If CS Lymph Nodes = 120, 140, 150 (codes that
      indicate case was evaluated pathologically)
      then
          CS Lymph Nodes Eval must = 2, 3, 6, 8 (codes that indicate
          case meets requirement for AJCC pathologic staging) or 9 (unknown)

   D. If CS Site-Specific Factor 3 = 020 (clinically apparent)
      then
          CS Lymph Nodes Eval must not = 8 (diagnosed at autopsy)

3. If CS schema is MerkelCellVulva:
   A. If CS Site-Specific Factor 3 = 000 or 005 (see definitions below)
      then
          CS Lymph Nodes must = 000, 510, 520, indicating no lymph node mets.

```
   B. If CS Lymph Nodes = 114 (evaluated clinically)
      then
          CS Lymph Nodes Eval must = 0, 1, 5 (codes that indicate
          case does not meet criteria for AJCC pathological stage)
          or 9 (unknown)

   C. If CS Lymph Nodes = 115, 120, 125(codes that
      indicate case was evaluated pathologically)
      then
          CS Lymph Nodes Eval must = 2, 3, 6, 8 (codes that indicate
          case meets requirement for AJCC pathologic staging) or 9 (unknown)

    D. If CS Site-Specific Factor 3 = 020 (clinically apparent)
       then
           CS Lymph Nodes Eval must not = 8 (diagnosed at autopsy)

************************************************************
CS Site-Specific Factor 3 definitions for codes 000 and 005:
000 = OBSOLETE DATA RETAINED V0204
      No lymph node metastasis
005 = Clinically negative lymph node metastasis
      AND
      No pathologic examination performed
      Or unknown if pathologic examination performed
      Or nodes negative on pathologic examination
************************************************************

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 3 is blank or 988
2. CS Lymph Nodes is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3,
and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name
is returned.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF319

Modifications

NAACCR v12.2

- Edit name changed from "CS SSF 3, MerkelCell Schemas (CS)" to "CS Lymph Nodes, SSF3, Nodes Eval, MerkelCell(CS)".
- Re-worked to incorporate new codes and logic.

NAACCR v12.2C:
- Logic changed to allow CS Lymph Nodes Eval code 9 when editing CS Lymph Nodes Eval codes against CS Lymph Nodes codes;
description was already correct.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v18
- Name changed, space between SSF and 3

CS Lymph Nodes, SSF 4, 5, Breast Schema (CS)

Edit tag: **N0704**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC

Behavior Code ICD-O-3	523	SEER/COC
CS Lymph Nodes	2830	AJCC
CS Site-Specific Factor 4	2910	AJCC
CS Site-Specific Factor 5	2920	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3056] Conflict among schema, %F4 (%V4), and CS Site-Specific Factors (CS)

Conflict among schema, CS Lymph Nodes ("value of CS Lymph Nodes"), and CS Site-Specific Factors

Additional Messages

SAVE_TEXT(Conflict among schema, CS Lymph Nodes, and CS Site-Specific Factor 4)
SAVE_TEXT(Conflict among schema, CS Lymph Nodes, and CS Site-Specific Factor 5)
SAVE_TEXT(t_schema_msg)

Description

```
This edit is skipped if any of the following conditions is true:
1. CS Lymph Nodes is empty
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If CS schema is Breast:

    If CS Lymph Nodes = 000, then both CS Site-Specific Factor 4 and
    CS Site-Specific Factor 5 must not = 987 (not applicable; CS Lymph
    Nodes not coded 000)

    If CS Lymph Nodes not = 000, then both CS Site-Specific Factor 4
```

```
    and CS Site-Specific Factor 5, if not blank, must = 987 or 988
    (not applicable: information not collected for this case)


Notes:
CS Lymph Nodes 000 =
None; no regional lymph node involvement, or ITCs detected by immunohistochemistry or
molecular methods ONLY
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF129

Modifications:

NAACCR v11.2
8/2007
This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline).

11/2007
Description updated: lymphoma and hematopoietic histologies are now grouped together in the list of histologies for which this edit is skipped.

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Edit modified to get schema name from function call to CS dll.
- Edit was modified to check CS Lymph Nodes codes (per CSv2) of 000, 740, and 770 instead of CSv1 codes of 00, 74, and 77.

NAACCR v12C
- The following logic was changed from:
"If CS Lymph Nodes not = 000, then both CS Site-Specific Factor 4 and CS Site-Specific Factor 5, if not blank, must = 987"
To:

"If CS Lymph Nodes not = 000 or 050, then both CS Site-Specific Factor 4 and CS Site-Specific Factor 5, if not blank, must = 987 or 988"

NAACCR v12.1
- Edit name changed from "CS Lymph Nodes, SSF 3,4,5, Breast Schema (CS)"
to "CS Lymph Nodes, SSF 4,5, Breast Schema (CS)" since SSF 3 is no longer used in this edit.
The following logic was changed from:
-"If CS Lymph Nodes not = 000 or 050, then both CS Site-Specific Factor 4 and CS Site-Specific Factor 5, if not blank, must = 987"
To:
"If CS Lymph Nodes not = 000, then both CS Site-Specific Factor 4 and CS Site-Specific Factor 5, if not blank, must = 987 or 988"

Deleted:
If CS Site-Specific Factor 3 = 001-097 (positive nodes), then
CS Lymph Nodes must not = 000, 740, or 770.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Mets at DX (CS)

Edit tag: **N0658**

Last changed: **20260124 11:44:44** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
CS Mets at DX	2850	AJCC

Tables

Table Name	Agency Name

Default Error Message

[1036] %F1 must be a two-digit number (NAACCR)

CS Mets at DX must be a two-digit number

Additional Messages

Description

```
Must be a valid two-digit number (00-99) or blank.
```

Administrative Notes

CS Mets at DX-BBLL, LymphomaOcularAdnexa (CS)

Edit tag: **N1893**

Last changed: **20190718 22:43:38** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Mets at Dx-Bone	2851	AJCC
CS Mets at Dx-Brain	2852	AJCC
CS Mets at Dx-Liver	2853	AJCC
CS Mets at Dx-Lung	2854	AJCC
CS Site-Specific Factor25	2879	AJCC
CS Version Input Original	2935	AJCC
Date of Diagnosis	390	SEER/COC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[3547] %F4 (%V4), %F5 (%V5), %F6 (%V6, %F7 (%V7) must not = 8 for this schema (CS)

CS Mets at Dx-Bone ("value of CS Mets at Dx-Bone"), CS Mets at Dx-Brain ("value of CS Mets at Dx-Brain"), CS Mets at Dx-Liver ("value of CS Mets at Dx-Liver", CS Mets at Dx-Lung ("value of CS Mets at Dx-Lung") must not = 8 for this schema

Additional Messages

[3459] MycosisFungoides schema: %F4 must not = 8 (CS)
[3460] MycosisFungoides schema: %F5 must not = 8 (CS)
[3461] MycosisFungoides schema: %F6 must not = 8 (CS)
[3462] MycosisFungoides schema: %F7 must not = 8 (CS)

Description

```
The purpose of this edit is to verify that the CS Mets at DX-Bone, Brain, Liver, and
Lung
fields are not coded to 8 (not applicable) for LymphomaOcularAdnexa cases that are
originally
coded using CSv02.05 or higher.

This edit is skipped under the following conditions:
1. CS Version Input Original is less than 020500
2. CS schema is not LymphomaOcularAdnexa
3. Behavior Code ICD-O-3 = 0 (benign)or 1 (borderline)
4. Diagnosis year >2015
5. Registry ID = 0000001563 (Massachusetts)

If schema is LymphomaOcularAdnexa:
  An error will be generated under any of the following conditions:

1.  If CS Mets at DX-Bone = 8
2.  If CS Mets at DX-Brain = 8
3.  If CS Mets at DX-Liver = 8
4.  If CS Mets at DX-Lung = 8

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3,
and CS
Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is
returned.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF490

Modifications

NAACCR v16
- Edit modified to skip if diagnosis year blank, invalid, or greater than 2015

NAACCR v18D
- Description, logic udpated, edit skipped for Registry ID 0000001563 (Massachusetts)

CS Mets at DX-BBLL, MycosisFungoides (CS)

Edit tag: **N1894**

Last changed: **20190718 22:43:56** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Mets at Dx-Bone	2851	AJCC
CS Mets at Dx-Brain	2852	AJCC
CS Mets at Dx-Liver	2853	AJCC
CS Mets at Dx-Lung	2854	AJCC
CS Site-Specific Factor25	2879	AJCC
CS Version Input Original	2935	AJCC
Date of Diagnosis	390	SEER/COC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[3547] %F4 (%V4), %F5 (%V5), %F6 (%V6, %F7 (%V7) must not = 8 for this schema (CS)

CS Mets at Dx-Bone ("value of CS Mets at Dx-Bone"), CS Mets at Dx-Brain ("value of CS Mets at Dx-Brain"), CS Mets at Dx-Liver ("value of CS Mets at Dx-Liver", CS Mets at Dx-Lung ("value of CS Mets at Dx-Lung") must not = 8 for this schema

Additional Messages

[3459] MycosisFungoides schema: %F4 must not = 8 (CS)
[3460] MycosisFungoides schema: %F5 must not = 8 (CS)
[3461] MycosisFungoides schema: %F6 must not = 8 (CS)
[3462] MycosisFungoides schema: %F7 must not = 8 (CS)

Description

```
The purpose of this edit is to verify that the CS Mets at DX-Bone, Brain, Liver, and
Lung
fields are not coded to 8 (not applicable) for MycosisFungoides cases that are
originally coded
using CSv02.05 or higher.

This edit is skipped under the following conditions:
1. CS Version Input Original is less than 020500
2. CS schema is not MycosisFungoides
3. Behavior Code ICD-O-3 = 0 (benign)or 1 (borderline)
4. Diagnosis year > 2015, blank (unknown), or invalid
5. Registry ID = 0000001563 (Massachusetts)


If schema is MycosisFungoides:
  An error will be generated under any of the following conditions:

1.  If CS Mets at DX-Bone = 8
2.  If CS Mets at DX-Brain = 8
3.  If CS Mets at DX-Liver = 8
4.  If CS Mets at DX-Lung = 8

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic
```

```
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3,
and CS
Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is
returned.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF491

NAACCR v18
- Edit modified to skip if diagnosis year blank, invalid, or greater than 2015

NAACCR v18D
- Description, logic udpated, edit skipped for Registry ID 0000001563 (Massachusetts)

CS Mets at DX-Bone (CS)

Edit tag: **N0987**

Last changed: **20260124 11:45:18** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
CS Mets at Dx-Bone	2851	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)

CS Mets at Dx-Bone: "value of CS Mets at Dx-Bone" is invalid

Additional Messages

Description

```
Must be a valid CS Mets at DX-Bone code or blank: 0 (none: no bone metastases), 1
(yes), 8 (not applicable), 9 (unknown whether bone is involved metastatic site) or
blank.
```

Administrative Notes

New edit - added to NAACCR v12 metafile.

CS Mets at DX-Bone, CS Mets at DX (CS)

Edit tag: **N1944**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
CS Mets at Dx-Bone	2851	AJCC
CS Mets at DX	2850	AJCC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

CS Mets at Dx-Bone and CS Mets at DX conflict

Additional Messages

[4207] If %F1 = %V1, %F2 must not = 00 or 99 (CS)
[4208] If %F2 = %V2, %F1 must = 0 (CS)
[4238] If %F2 = %V2 and schema is not IllDefinedOther, %F1 must = 8 (CS)

Description

```
Purpose: This edit verifies that CS Mets at DX-Bone and CS Mets at DX are coded
consistently.

This edit is skipped if any of the following conditions is true:
1. CS Mets at DX-Bone is empty
```

```
2. CS Mets at DX is empty
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3,
and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name
is returned.

If CS Mets at DX-Bone = 1 (yes), then CS Mets at DX must not = 00 (none) or 99
(unknown).

If CS Mets at DX = 00 (none), then CS Mets at DX-Bone must = 0 (none: no bone
metastases).

If CS Mets at DX = 98 (not applicable) and CS schema is not IllDefinedOther, then CS
Mets at DX-Bone must = 8 (not applicable).
```

Administrative Notes

New edit - added to NAACCR v12 metafile.

In the SEER*Edits software, the title of this edit is: IF283

Modifications:

NAACCR v12.2A
Modified logic to not allow CS Mets at DX of 99 if CS Mets at DX-Bone = 1:
If CS Mets at DX-Bone = 1, then CS Mets at DX must not = 00 (none) or 99 (unknown).

NAACCR v12.2C
Modified logic to require CS Mets at DX-Bone of 0 if CS Mets at DX = 00:
If CS Mets at DX = 00 (none), then CS Mets at DX-Bone must = 0 (none: no bone metastases).

NAACCR v13A
Added: If CS Mets at DX = 98 (not applicable) and Primary Site is not C809 (unknown primary site), then CS Mets at DX-Bone must = 8 (not applicable).

NAACCR v14A
Modified edit to check schema 'IllDefinedOther' instead of just 'primary site of C809' when

allowing codes other than 8 for CS Mets at DX-Bone when CS Mets at DX = 98.

NAACCR v15
- Description updated to state that CS DLL is called and the edit is skipped if behavior is 0 or 1 and schema is not Brain, CNSOther, or IntracranialGland

CS Mets at DX-Brain (CS)

Edit tag: **N0988**

Last changed: **20260124 11:45:24** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
CS Mets at Dx-Brain	2852	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)

CS Mets at Dx-Brain: "value of CS Mets at Dx-Brain" is invalid

Additional Messages

Description

```
Must be a valid CS Mets at DX-Brain code or blank: 0 (none: no brain metastases), 1
(yes), 8 (not applicable), 9 (unknown whether brain is involved metastatic site) or
blank.
```

Administrative Notes

New edit - added to NAACCR v12 metafile.

CS Mets at DX-Brain, CS Mets at DX (CS)

Edit tag: **N1945**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
CS Mets at Dx-Brain	2852	AJCC
CS Mets at DX	2850	AJCC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

CS Mets at Dx-Brain and CS Mets at DX conflict

Additional Messages

[4207] If %F1 = %V1, %F2 must not = 00 or 99 (CS)
[4208] If %F2 = %V2, %F1 must = 0 (CS)
[4238] If %F2 = %V2 and schema is not IllDefinedOther, %F1 must = 8 (CS)

Description

```
Purpose: This edit verifies that CS Mets at DX-Brain and CS Mets at DX are coded
consistently.

This edit is skipped if any of the following conditions is true:
1. CS Mets at DX-Brain is empty
2. CS Mets at DX is empty
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3,
and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name
is returned.

If CS Mets at DX-Brain = 1 (yes), the CS Mets at DX must not = 00 (none) or 99
(unknown).

If CS Mets at DX = 00 (none), then CS Mets at DX-Brain must = 0 (none: no brain
metastases).

If CS Mets at DX = 98 (not applicable) and CS schema is not IllDefinedOther, then CS
Mets at DX-Brain must = 8 (not applicable).
```

Administrative Notes

New edit - added to NAACCR v12 metafile.

In the SEER*Edits software, the title of this edit is: IF284

Modifications:

NAACCR v12.2A
Modified logic to not allow CS Mets at DX of 99 if CS Mets at DX-Brain = 1:
If CS Mets at DX-Brain = 1, then CS Mets at DX must not = 00 (none) or 99 (unknown).

NAACCR v12.2C
Modified logic to require CS Mets at DX-Brain of 0 if CS Mets at DX = 00:
If CS Mets at DX = 00 (none), then CS Mets at DX-Brain must = 0 (none: no brain metastases).

NAACCR v13A
Added: If CS Mets at DX = 98 (not applicable) and Primary Site is not C809 (unknown primary site), then CS Mets at DX-Brain must = 8 (not applicable).

NAACCR v14A
Modified edit to check schema 'IllDefinedOther' instead of just 'primary site of C809' when allowing codes other than 8 for CS Mets at DX-Brain when CS Mets at DX = 98.

NAACCR v15
- Description updated to state that CS DLL is called and the edit is skipped if behavior is 0 or 1 and schema is not Brain, CNSOther, or IntracranialGland

CS Mets at DX-Liver (CS)

Edit tag: **N0989**

Last changed: **20260124 11:45:31** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
CS Mets at Dx-Liver	2853	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)

CS Mets at Dx-Liver: "value of CS Mets at Dx-Liver" is invalid

Additional Messages

Description

Must be a valid CS Mets at DX-Liver code or blank: 0 (none: no liver metastases), 1 (yes), 8 (not applicable), 9 (unknown whether liver is involved metastatic site) or blank.

Administrative Notes

New edit - added to NAACCR v12 metafile.

CS Mets at DX-Liver, CS Mets at DX (CS)

Edit tag: **N1947**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
CS Mets at Dx-Liver	2853	AJCC
CS Mets at DX	2850	AJCC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

CS Mets at Dx-Liver and CS Mets at DX conflict

Additional Messages

[4207] If %F1 = %V1, %F2 must not = 00 or 99 (CS)
[4208] If %F2 = %V2, %F1 must = 0 (CS)

[4238] If %F2 = %V2 and schema is not IllDefinedOther, %F1 must = 8 (CS)

Description

```
Purpose: This edit verifies that CS Mets at DX-Liver and CS Mets at DX are coded
consistently.

This edit is skipped if either field is empty.This edit is skipped if any of the
following conditions is true:
1. CS Mets at DX-Liver is empty
2. CS Mets at DX is empty
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3,
and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name
is returned.


If CS Mets at DX-Liver = 1 (yes), the CS Mets at DX must not = 00 (none) or 99
(unknown).

If CS Mets at DX = 00 (none), then CS Mets at DX-Liver must = 0 (none: no liver
metastases).

If CS Mets at DX = 98 (not applicable) and CS schema is not IllDefinedOther, then CS
Mets at DX-Liver must = 8 (not applicable).
```

Administrative Notes

New edit - added to NAACCR v12 metafile.

In the SEER*Edits software, the title of this edit is: IF285

Modifications:

NAACCR v12.2A
Modified logic to not allow CS Mets at DX of 99 if CS Mets at DX-Liver = 1:
If CS Mets at DX-Liver = 1, then CS Mets at DX must not = 00 (none) or 99 (unknown).

NAACCR v12.2C
Modified logic to require CS Mets at DX-Liver of 0 if CS Mets at DX = 00:

If CS Mets at DX = 00 (none), then CS Mets at DX-Liver must = 0 (none: no liver metastases).

NAACCR v13A
Added: If CS Mets at DX = 98 (not applicable) and Primary Site is not C809 (unknown primary site), then CS Mets at DX-Liver must = 8 (not applicable).

NAACCR v14A
Modified edit to check schema 'IllDefinedOther' instead of just 'primary site of C809' when allowing codes other than 8 for CS Mets at DX-Liver when CS Mets at DX = 98.

NAACCR v15
- Description updated to state that CS DLL is called and the edit is skipped if behavior is 0 or 1 and schema is not Brain, CNSOther, or IntracranialGland

CS Mets at DX-Lung (CS)

Edit tag: **N0990**

Last changed: **20260124 11:45:37** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
CS Mets at Dx-Lung	2854	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)

CS Mets at Dx-Lung: "value of CS Mets at Dx-Lung" is invalid

Additional Messages

Description

```
Must be a valid CS Mets at DX-Lung code or blank: 0 (none: no lung metastases), 1
(yes), 8 (not applicable), 9 (unknown whether lung is involved metastatic site) or
blank.
```

Administrative Notes

New edit - added to NAACCR v12 metafile.

CS Mets at DX-Lung, CS Mets at DX (CS)

Edit tag: **N1948**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
CS Mets at Dx-Lung	2854	AJCC
CS Mets at DX	2850	AJCC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

CS Mets at Dx-Lung and CS Mets at DX conflict

Additional Messages

[4207] If %F1 = %V1, %F2 must not = 00 or 99 (CS)
[4208] If %F2 = %V2, %F1 must = 0 (CS)
[4238] If %F2 = %V2 and schema is not IllDefinedOther, %F1 must = 8 (CS)

Description

```
Purpose: This edit verifies that CS Mets at DX-Lung and CS Mets at DX are coded
consistently.

This edit is skipped if any of the following conditions is true:
1. CS Mets at DX-Lung is empty
2. CS Mets at DX is empty
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3,
and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name
is returned.
```

```
If CS Mets at DX-Lung = 1 (yes), the CS Mets at DX must not = 00 (none) or 99
(unknown).

If CS Mets at DX = 00 (none), then CS Mets at DX-Lung must = 0 (none: no lung
metastases).

If CS Mets at DX = 98 (not applicable) and CS schema is not IllDefinedOther, then CS
Mets at DX-Lung must = 8 (not applicable).
```

Administrative Notes

New edit - added to NAACCR v12 metafile.

In the SEER*Edits software, the title of this edit is: IF286

Modifications:

NAACCR v12.2A
Modified logic to not allow CS Mets at DX of 99 if CS Mets at DX-Lung = 1:
If CS Mets at DX-Lung = 1, then CS Mets at DX must not = 00 (none) or 99 (unknown).

NAACCR v12.2C
Modified logic to require CS Mets at DX-Lung of 0 if CS Mets at DX = 00:
If CS Mets at DX = 00 (none), then CS Mets at DX-Lung must = 0 (none: no lung metastases).

NAACCR v13A
Added: If CS Mets at DX = 98 (not applicable) and Primary Site is not C809 (unknown primary site), then CS Mets at DX-Lung must = 8 (not applicable).

NAACCR v14A
Modified edit to check schema 'IllDefinedOther' instead of just 'primary site of C809' when allowing codes other than 8 for CS Mets at DX-Lung when CS Mets at DX = 98.

NAACCR v15
- Description updated to state that CS DLL is called and the edit is skipped if behavior is 0 or 1 and schema is not Brain, CNSOther, or IntracranialGland

NAACCR v15A

- Description updated to match the [correct] edit logic:
If CS Mets at DX = 00 (none), then CS Mets at DX-Lung must = 0 (none: no lung metastases).

CS Mets at DX, Colon Schema (CS)

Edit tag: **N1171**

Last changed: **20171119 11:33:31** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
CS Mets at DX	2850	AJCC
CS Mets at Dx-Bone	2851	AJCC
CS Mets at Dx-Lung	2854	AJCC
CS Mets at Dx-Brain	2852	AJCC
CS Mets at Dx-Liver	2853	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3324] Conflict among CS Mets at DX and CS Mets at DX-Bone, Lung, Brain, or Liver codes (CS)

Conflict among CS Mets at DX and CS Mets at DX-Bone, Lung, Brain, or Liver codes

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Mets at DX and CS Mets at DX-Bone, Lung,
Brain, and Liver are coded consistently for the Colon schema.

This edit is skipped under the following conditions:
1. CS Mets at DX is empty
2. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If schema is Colon:

If CS Mets at DX-Bone, CS Mets at DX-Lung, CS Mets at DX-Brain, or CS Mets at DX-Liver
= 1 (yes), then CS Mets at DX must not = 00, 08, 16, 18, 31, or 33.

If more than one of CS Mets at DX-Bone, CS Mets at DX-Lung, CS Mets at DX-Brain, or CS
Mets at DX-Liver = 1 (yes), then CS Mets at DX must not = 26 or 27.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF313

Modifications:

NAACCR v12.1
- Edit modified to use new codes instead of codes that are now "OBSOLETE DATA

CONVERTED V0203". Code 15 has been replaced
by 16, 20 by 26, 25 by 31, 30 by 36, 35 by 45. Codes 18, 29, 33 added.
- Code 27 was added to list of codes that CS Mets must not be if more than one CS Mets at DX--Bone, Lung, Brain, or Liver = 1.
- Code 40, although "obsolete data retained v0200", 27, and 48 were added to the codes allowed if CS Mets at DX-Liver is 1.

NAACCR v12.2
- Removed code 29 from list of CS Mets at DX codes because 29 was converted to 08 in CSv02.04 conversion and is now obsolete.

NAACCR v12.2A
- Deleted: If CS Mets at DX-Liver = 1, then CS Mets at DX must = 26, 27, 36, 40, 45, or 48.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Extra space removed from edit name

CS Mets at DX, Lung, Laterality (CS)

Edit tag: **N0962**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Laterality	410	SEER/COC
CS Mets at DX	2850	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3252] Lung schema: Conflict between Laterality and CS Mets at DX (CS)

Lung schema: Conflict between Laterality and CS Mets at DX

Additional Messages

Description

Purpose: This edit verifies that, for lung cases, if bilateral involvement, then CS Mets at DX is coded to bilateral as well.

This edit is skipped if any of the following conditions is true:
1. CS Mets at DX is empty
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

If schema is Lung:
If Laterality = 4 (Bilateral involvement), then CS Mets at DX must = 23, 25, 26, 36, 38, 40, 41, 42, 43, 50, 51, 52, 53, 70, or 75.

Per the multiple primary rules, involvement of diffuse bilateral nodules is the only condition when laterality = 4.

Administrative Notes

New edit - added to NAACCR v11.3A metafile.

In the SEER*Edits software, the title of this edit is: IF217

Modifications

NAACCR v12.0:
- Edit modified to get schema name from function call to CS dll.
- Codes 23, 25, 26, 37, 42, 43, 51, 52, 53, 70, and 75 were added to CS Mets at DX codes that indicate involvement of contralateral lung.

NAACCR v12.1:
- Edit modified to get schema name from function call to CS dll.
- Codes 36 and 38 were added to CS Mets at DX codes that indicate involvement of contralateral lung.

NAACCR v12.2
- Added new CS Mets at DX code 41 to list of codes indicating bilateral involvement.
- Removed CS Mets at DX code 37 from list of codes indicating bilateral involvement.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Mets at DX, Rectum Schema (CS)

Edit tag: **N1172**

Last changed: **20171119 11:33:49** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
CS Mets at DX	2850	AJCC
CS Mets at Dx-Bone	2851	AJCC
CS Mets at Dx-Lung	2854	AJCC
CS Mets at Dx-Brain	2852	AJCC
CS Mets at Dx-Liver	2853	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3324] Conflict among CS Mets at DX and CS Mets at DX-Bone, Lung, Brain, or Liver codes (CS)

Conflict among CS Mets at DX and CS Mets at DX-Bone, Lung, Brain, or Liver codes

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Mets at DX and CS Mets at DX-Bone, Lung,
Brain, and Liver are coded consistently for the Rectum schema.

This edit is skipped under the following conditions:
1. CS Mets at DX is empty
2. CS schema is invalid
```

```
This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If schema is Rectum:

If CS Mets at DX-Bone, CS Mets at DX-Lung, CS Mets at DX-Brain, or CS Mets at DX-Liver
= 1 (yes), then CS Mets at DX must not = 00, 08, 16, 18, 29, 31, or 33.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF314

Modifications:

NAACCR v12.1
- CS Mets at DX codes 05, 15, and 20 were changed to 18, 08, and 16, per conversion specifications. Also added codes 29, 31, and 33.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Extra space removed from edit name

CS Mets at DX, Schema (CS)

Edit tag: **N1164**

Last changed: **20260124 11:44:58** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Mets at DX	2850	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)

CS Mets at DX ("value of CS Mets at DX") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Mets at DX is correct for a particular schema. The schema
determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-Specific
Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Mets at DX, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
```

```
3. CS schema is invalid

This edit verifies that CS Mets at DX is valid for a particular schema by doing
function calls to the CS Dynamic Link Library (dll).

Note: This edit does not check for obsolete codes.  Obsolete codes for CS Extension
are edited by "Obsolete Codes - CS Mets at DX (SEER IF148)".
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.
Replaces 'CS Mets at DX, Primary Site, Histol ICDO3 (NAACCR)'

In the SEER*Edits software, the title of this edit is: IF231

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Mets at DX, SSF 20, Breast Schema (CS)

Edit tag: **N1174**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name

Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor25	2879	AJCC
CS Mets at DX	2850	AJCC
CS Site-Specific Factor20	2874	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3327] Conflict among schema, %F5 (%V5), %F6 (%V6) (CS)

Conflict among schema, CS Mets at DX ("value of CS Mets at DX"), CS Site-Specific Factor20 ("value of CS Site-Specific Factor20")

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Mets at DX and CS Site-Specific Factor20 (Assessment of
Positive Distant Metastases) are coded consistently for the Breast schema.

This edit is skipped if any of the following conditions is true:
1. CS Mets at DX or CS Site-Specific 20 is empty or = 988
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If CS schema is Breast:

If CS Mets at DX = 00 (no mets at dx), 05 (CTC or DTC only), or 07 [Stated as M0(i+)
with no other information on distant metastasis], CS Site-Specific Factor20
(Assessment of Positive Distant Metastases) must = 000 (no mets) or 005 [No clinical
or radiographic evidence of distant metastasis, but deposits of molecularly or
```

```
microscopically detected tumor cells in circulating blood, bone marrow or other non-
regional nodal tissue that are 0.2 millimeters (mm) or less in a patient without
symptoms or signs of metastasis].

If CS Mets at DX = 10, 40, 42, 44, 50, 60 (positive mets), CS Site-Specific Factor20
must not = 000 or 005.

If CS Mets at DX = 99 (unknown if mets), CS Site-Specific Factor20 must = 999 (unknown
if mets).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF261

Modifications:

NAACCR v12.1
- Added CS Mets at DX code 07 to list of codes requiring CS Site-Specific Factor20 of 000.
- Corrected logic to include CS Mets at DX code 05 when requiring CS Site-Specific Factor20 of 000.

NAACCR v12.2
- Added code 005 to list of CS SSF 20 codes indicating "no mets".

NAACCR v13A
- Removed 999 from list of illegitimate values if CS Mets at DX = 10, 40, 42, 44, 50, or 60

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Extra space removed from edit name

CS Mets at DX, SSF 4, MelanomaChor/Cil/Iris (CS)

Edit tag: **N1714**

Last changed: **20180416 12:31:04** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Mets at DX	2850	AJCC
CS Site-Specific Factor 4	2910	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[4102] Given combination of codes will fail to derive AJCC 7 stage: %F4, %F5 (CS)

Given combination of codes will fail to derive AJCC 7 stage: CS Mets at DX, CS Site-Specific Factor 4

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit applies to AJCC 7 stage only.

This edit generates an error for CS Mets at DX and Site-Specific Factor 4 (size of
largest metastasis) combinations for the MelanomaChoroid, MelanomaCiliaryBody and
MelanomaIris schemas, that result in a failure to derive stage. It applies only to
cases diagnosed 2010 and later.

If schema is MelanomaChoroid, MelanomaCiliaryBody or MelanomaIris:
  An error will be generated under the following conditions:
    If CS Mets at DX = 10, 40, 50, 52, 54, 56 or 60
    (codes requiring CS Site-Specific Factor 4 greater than 000
     to derive M value)
    AND CS Site-Specific Factor 4 = 000 (no metastatic disease)

This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is blank, invalid or less than 2010
2. CS Mets at DX is empty
3. CS Site-Specific Factor 4 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF421

Modifications:

NAACCR v13A
- Fixed edit logic so that edit will be skipped if year of Date of Diagnosis is blank, invalid, or less than 2010.

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Name changed, space before (CS)

CS Mets Eval (CS)

Edit tag: **N0661**

Last changed: **20260124 11:45:44** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
CS Mets Eval	2860	AJCC

Tables

Table Name	Agency Name

Default Error Message

[1023] %F1 is not valid (NAACCR)

CS Mets Eval is not valid

Additional Messages

Description

Must be a valid CS Mets Eval code (0-3,5,6,8,9) or blank.

Administrative Notes

Modifications:

NAACCR v11.3
01/08
- Code 4 was removed from the list of allowable codes.

CS Mets Eval, Mets at DX, CS Version Inp Orig (CS)

Edit tag: **N0945**

Last changed: **20100304** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name

CS Mets Eval	2860	AJCC
CS Mets at DX	2850	AJCC
CS Version Input Original	2935	AJCC

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

CS Mets Eval and CS Mets at DX conflict

Additional Messages

Description

```
This edit is skipped if either CS Mets Eval or CS Mets at DX are blank.
It is also skipped if CS Version Input Original is less than 010400 (version 01.04).

If CS Mets Eval = 2, 3 or 6, then CS Mets at DX cannot = 00 (none).

Note:
CS Mets Eval code 2 = No pathologic examination of metastatic tissue done prior to
death, but evidence derived from autopsy (tumor was suspected or diagnosed prior to
autopsy.

CS Mets Eval code 3 = Pathologic examination of metastatic tissue performed WITHOUT
pre-surgical systemic treatment or radiation OR pathologic examination of metastatic
tissue performed, unknown if presurgical systemic treatment or radiation performed.

CS Mets Eval code 6 = Pathologic examination of metastatic tissue performed WITH pre-
surgical systemic treatment or radiation, BUT metastasis based on pathologic evidence.
```

Administrative Notes

New edit - added to NAACCR v11.3 metafile.

In the SEER*Edits software, the title of this edit is: IF209

Modifications

NAACCR v12.0:
- Edit name changed from "CS Mets Eval, CS Mets at DX, CS Version 1st (CS)" to "CS Mets Eval, Mets at DX, CS Version Inp Orig (CS)"
- Field "CS Version 1st" changed to "CS Version Input Original"

CS Mets Eval, Schema (CS)

Edit tag: **N1176**

Last changed: **20260124 11:45:52** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Mets Eval	2860	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)

CS Mets Eval ("value of CS Mets Eval") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Mets Eval is correct for a particular schema. The schema
determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-Specific
Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Mets Eval, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Mets Eval is valid for a particular schema by doing
function calls to the CS Dynamic Link Library (dll).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.
Replaces 'CS Mets Eval, Primary Site, Histol ICDO3 (NAACCR)'

In the SEER*Edits software, the title of this edit is: IF232

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Over-ride CS 20, Date of Diagnosis (NPCR)

Edit tag: **N2116**

Last changed: **20160503** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Over-ride CS 20	3769	AJCC/NPCR
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[4881] If DX Year less than 2012 and %F3 = %V3, %F2 must be blank (NPCR)

If DX Year less than 2012 and Type of Reporting Source = "value of Type of Reporting Source", Over-ride CS 20 must be blank

Additional Messages

[4900] If DX Year less than 2004 or blank, %F2 must be blank (NPCR)
[7124] If year of %F1 is 2016 or later, %F2 must be blank (NPCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
Over-ride CS 20 [3769] has been designated as a special-purpose flag to identify cases
where SEER Summary Stage 2000 [NAACCR data item 759] is directly coded and reported in
```

```
lieu of Derived SS2000 [NAACCR data item 3020], in accordance with the 2012 NPCR
reporting requirements. The Over-ride CS 20 value of ⍰1⍰, set by the user, identifies a
record with NAACCR data item 759 used to report Summary Stage 2000 as permitted by
NPCR requirements only; Over-ride CS 20 is left blank for all other cases.

Codes for Over-ride CS 20:
1 = Directly coded SEER Summary Stage 2000 [759] used to report Summary Stage and
Derived Summary Stage 2000 [3020] must be blank
Blank = Derived Summary Stage 2000 [3020] reported using the Collaborative Stage Data
Collection System or case diagnosed prior to 2012

If year of Date of Diagnosis is less than 2012 or is blank, then Over-ride CS 20 must
be blank EXCEPT for the types of reporting source listed below for which Over-ride CS
20 may be populated for cases beginning with a diagnosis year of 2004.

Type of Reporting Source
  3 (laboratory only)
  4 (physician's office)
  5 (nursing home)
  6 (autopsy only)
  7 (death certificate only)

If year of Date of Diagnosis is 2016 or later then Over-ride CS 20 must be blank.
```

Administrative Notes

New edit - added to NAACCR v12.2 metafile.

Modifications:

NAACCR v13
- Edit modified to allow Over-ride CS 20 to be entered for cases diagnosed 2004 and later if Type of Reporting Source = 3-7.

NAACCR v16
- Edit modified to take into account that CS is no longer required for cases diagnosed 2016 or later
- Edit modified to require that Over-ride CS 20 must be blank for all cases diagnosed 2016 or later

CS Over-ride CS 20, Rpt Srce, CS Fields (NPCR)

Edit tag: **N1705**

Last changed: **20200811 19:33:02** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Over-ride CS 20	3769	AJCC/NPCR
Type of Reporting Source	500	SEER
CS Extension	2810	AJCC
CS Tumor Size	2800	AJCC
CS Tumor Size/Ext Eval	2820	AJCC
CS Lymph Nodes	2830	AJCC
CS Lymph Nodes Eval	2840	AJCC
CS Mets at DX	2850	AJCC
CS Mets Eval	2860	AJCC
CS Site-Specific Factor 1	2880	AJCC
CS Site-Specific Factor 2	2890	AJCC
CS Site-Specific Factor 3	2900	AJCC
CS Site-Specific Factor 4	2910	AJCC
CS Site-Specific Factor 5	2920	AJCC
CS Site-Specific Factor 6	2930	AJCC
CS Site-Specific Factor 7	2861	AJCC
CS Site-Specific Factor 8	2862	AJCC
CS Site-Specific Factor 9	2863	AJCC
CS Site-Specific Factor10	2864	AJCC
CS Site-Specific Factor11	2865	AJCC
CS Site-Specific Factor12	2866	AJCC
CS Site-Specific Factor13	2867	AJCC
CS Site-Specific Factor14	2868	AJCC
CS Site-Specific Factor15	2869	AJCC
CS Site-Specific Factor16	2870	AJCC

CS Site-Specific Factor17	2871	AJCC
CS Site-Specific Factor18	2872	AJCC
CS Site-Specific Factor19	2873	AJCC
CS Site-Specific Factor20	2874	AJCC
CS Site-Specific Factor21	2875	AJCC
CS Site-Specific Factor22	2876	AJCC
CS Site-Specific Factor23	2877	AJCC
CS Site-Specific Factor24	2878	AJCC
CS Site-Specific Factor25	2879	AJCC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC

Tables

Table Name	Agency Name

Default Error Message

[7720] Conflict among CS items (NAACCR/NPCR)

Conflict among CS items

Additional Messages

[4200] %F34 cannot be left blank (NPCR)
[4201] %F35 cannot be left blank (NPCR)
[4202] %F36 cannot be left blank (NPCR)

Description

```
Background:
For diagnosis year 2012 and later, NPCR permits the use of Directly Coded Summary
Stage (SEER Summary Stage 2000 [759]) in those cases where collection of CSv02 is not
feasible due to lack of data or due to staffing and time constraints at the local or
central registry.  The data item 'Over-ride CS 20' is used to flag a case where SEER
Summary Stage 2000 is recorded in lieu of Derived SS2000 [3020]. When 'Over-ride CS
20' is equal to '1', SEER Summary Stage 2000 must be populated (not blank).  The CS
input fields may be populated, but only a few are required.  When 'Over-ride CS 20' is
blank, the Collaborative Stage input fields must be populated per NPCR requirements
and SEER Summary Stage 2000 may also be populated, but is not required.
```

Beginning with the NAACCR v13 metafile, Over-ride CS 20 may also be set to '1' for the types of reporting source 3-7 (listed below) for cases with a diagnosis year of 2004 or later. All CS input fields may be left blank; however, if any are entered, then the CS input version fields and SSF 25 must also be entered because accurate editing of the individual CS input fields is often based on CS schema and version information.

Type of Reporting Source
- 3 (laboratory only)
- 4 (physician's office)
- 5 (nursing home)
- 6 (autopsy only)
- 7 (death certificate only)

Another edit, 'CS Over-ride CS 20, Date of Diagnosis (NPCR)', verifies that Over-ride CS 20 is populated correctly based on year of Date of Diagnosis and Type of Reporting Source.

This edit verifies, for cases with Over-ride CS 20 of '1' and Type of Reporting Source 3-7, that CS SSF 25 and version fields are entered whenever any other CS input fields are populated.

Logic:
If Over-ride CS 20 is '1' and Type of Reporting Source = 3-7, all CS input items may be left blank. If ANY CS input items (see List of CS Input Data Items for This Edit below) are entered, then the following additional CS items must be entered:
- CS Version Input Original
- CS Version Input Current
- CS Site-Specific Factor25

List of CS Input Data Items for this Edit

- CS Extension
- CS Tumor Size
- CS Tumor Size/Ext Eval
- CS Lymph Nodes
- CS Lymph Nodes Eval
- CS Mets at DX
- CS Mets Eval
- CS Site-Specific Factor 1
- CS Site-Specific Factor 2
- CS Site-Specific Factor 3
- CS Site-Specific Factor 4
- CS Site-Specific Factor 5
- CS Site-Specific Factor 6
- CS Site-Specific Factor 7
- CS Site-Specific Factor 8
- CS Site-Specific Factor 9
- CS Site-Specific Factor10
- CS Site-Specific Factor11
- CS Site-Specific Factor12
- CS Site-Specific Factor13
- CS Site-Specific Factor14
- CS Site-Specific Factor15
- CS Site-Specific Factor16
- CS Site-Specific Factor17

```
CS Site-Specific Factor18
CS Site-Specific Factor19
CS Site-Specific Factor20
CS Site-Specific Factor21
CS Site-Specific Factor22
CS Site-Specific Factor23
CS Site-Specific Factor24
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

NAACCR v21
- Agency changed from CS to NPCR

CS Over-rides (NPCR)

Edit tag: **N1595**

Last changed: **20200811 19:33:37** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR

Fields

Field	Field Number	Agency Name
Over-ride CS 1	3750	AJCC
Over-ride CS 2	3751	AJCC
Over-ride CS 3	3752	AJCC
Over-ride CS 4	3753	AJCC
Over-ride CS 5	3754	AJCC

Over-ride CS 6	3755	AJCC
Over-ride CS 7	3756	AJCC
Over-ride CS 8	3757	AJCC
Over-ride CS 9	3758	AJCC
Over-ride CS 10	3759	AJCC
Over-ride CS 11	3760	AJCC
Over-ride CS 12	3761	AJCC
Over-ride CS 13	3762	AJCC
Over-ride CS 14	3763	AJCC
Over-ride CS 15	3764	AJCC
Over-ride CS 16	3765	AJCC
Over-ride CS 17	3766	AJCC
Over-ride CS 18	3767	AJCC
Over-ride CS 19	3768	AJCC
Over-ride CS 20	3769	AJCC/NPCR

Tables

Table Name	Agency Name

Default Error Message

[4880] Over-ride CS 20 must be blank or = 1 (NPCR)

Over-ride CS 20 must be blank or = 1

Additional Messages

[4879] CS Over-ride fields 1-19 must be blank (NPCR)

Description

The CS Over-ride fields must all be blank except for Over-ride CS 20 [3769]. Over-ride CS 20 is used to flag a [2012+] case that is coded to SEER Summary Stage 2000 rather than Collaborative Stage.

Over-ride CS 20 must = blank or 1. The other CS over-ride fields (Over-ride CS 1 - Over-ride CS 19) must be blank.

```
Codes for Over-ride CS 20:
1 = Directly coded SEER Summary Stage 2000 [759] used to report Summary Stage and
Derived Summary Stage 2000 [3020] must be blank
Blank = Derived Summary Stage 2000 [3020] reported using the Collaborative Stage Data
Collection System or case diagnosed prior to 2012
```

Administrative Notes

New edit - added to NAACCR v12.2 metafile.

Modifications

NAACCR v21
- Agency changed from CS to NPCR

CS Reg Nodes Ex, Pos, Site, Hist ICDO3, Report (CS)

Edit tag: **N1321**

Last changed: **20180516 23:20:45** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Date of Diagnosis	390	SEER/COC

Type of Reporting Source	500	SEER
Regional Nodes Examined	830	SEER/COC
Regional Nodes Positive	820	SEER/COC
CS Site-Specific Factor25	2879	AJCC
CS Version Input Current	2937	AJCC

Tables

Table Name	Agency Name

Default Error Message

[1108] Regional Nodes Positive/Examined conflict (NAACCR)

Regional Nodes Positive/Examined conflict

Additional Messages

[1109] Death Certificate Only, Regional Nodes Positive and Examined must both = 99 (NAACCR)
[3382] Regional Nodes Positive and Examined must both = 99 for this Schema, site/histology (CS)
ERROR_TEXT(Date of Diagnosis: %DC)
SAVE_TEXT(t_schema_msg)

Description

```
This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is less than 2004, greater than 2017, blank, or invalid
2. Regional Nodes Examined or Regional Nodes Positive is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or
IntracranialGland
4. CS schema is invalid

If Death Certificate only case (Type of Reporting Source = '7') the Regional Nodes
Positive and
Regional Nodes Examined must both be coded 99.

For the following CS schemas, Regional Nodes Positive and Regional Nodes Examined must
both be
```

```
coded '99'.

1.  HemeRetic
2.  Lymphoma
3.  Brain
4.  CNSOther
5.  IllDefinedOther
6.  Placenta
7.  IntracranialGland
8.  MyelomaPlasmaCellDisorder except for histology 9734 (Extraosseous plasmacytomas)


If year of Date of Diagnosis is less than 2010 and CS Version Input Current is 020510
(not
changed since conversion from CSv01 to CSv02) or blank:
1.  If Regional Nodes Examined = 00, Regional Nodes Positive must = 98.
2.  If Regional Nodes Examined = 01 - 90, Regional Nodes Positive must
    = 97 or 99, or be less than or equal to Regional Nodes Examined.
3.  If Regional Nodes Examined = 95, 96, 97, or 98, Regional Nodes Positive
    must = 00 - 90, 95, 97, or 99.
4.  If Regional Nodes Examined = 99, then Regional Nodes Positive must = 99.

Otherwise:
1.  If Regional Nodes Examined = 00 , Regional Nodes Positive must = 98.
2.  If Regional Nodes Examined = 01 - 90, Regional Nodes Positive must
    = 95, 97 or 99, or be less than or equal to Regional Nodes Examined.
3.  If Regional Nodes Examined = 95, Regional Nodes Positive must
    = 00, 95, or 99.
4.  If Regional Nodes Examined = 96, 97, or 98, Regional Nodes Positive
    must = 00 - 90, 95, 97, or 99.
5.  If Regional Nodes Examined = 99, then Regional Nodes Positive must = 99.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF168

Modifications:

NAACCR v11.1A
02/2007
- Edit modified to work for all behavior codes instead of just behaviors 2 and 3
- Edit modified to require Regional Nodes Examined and Regional Nodes Positive of 99 for C589, C751, C752, and C753.

NAACCR v11.1B

08/2007
This edit was modified so that it will be skipped if year of Date of Diagnosis is less than 2004.

NAACCR v11.2
8/2007
This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and Primary Site is not
C700-C729 (Brain and Other CNS) or C751-C753 (Intracranial Endocrine).

NAACCR v11.3A
12/2008
This edit was modified to allow Regional Nodes Positive of 95 with Regional Nodes Examined of 98:
If Regional Nodes Examined = 98,
Regional Nodes Positive must = 00 - 90, 95, 97, or 99.

Modifications:
NAACCR v12.0
- Modified to get schema name from function call to CS dll.
- IntracranialGland deleted from list of schemas requiring both Regional Nodes Examined and Regional Noded Positive to be coded
to 99.

NAACCR v12C
- Modifed edit to be consistent with the CSv2 definitions of code 95 for Regional Nodes Examined and Regional Nodes Positive.

NAACCR v12.1
- Added IntracranialGland and MyelomaPlasmaCellDisorder to list of schemas for which Regional Nodes Positive and Regional Nodes
Examined must both be coded 99.

NAACCR v12.2A
- CSv01 rules for using the code 95 for Regional Nodes Positive differ from the CSv02 rules; the portion of the edit enforcing CSv01
rules for cases diagnosed 2004-2009 was changed from "If year of Date of Diagnosis is less than 2010 and CS Version Input Original

is less than 020000 or blank" to "If year of Date of Diagnosis is less than 2010 and CS Version Input Current is 020410 (not changed
since conversion from CSv01 to CSv02) or blank".

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v14A
- Changed CS Version Input Current code indicating "not changed since conversion from CSv01 to CSv02" from 020410 to 020510.

NAACCR v15
- Added exception for schemas for which Regional Nodes Examined and Regional Nodes Positive must be coded to 99:
For MyelomaPlasmaCellDisorder, other values are allowed per Note 1 under Regional Nodes Positive & Regional Nodes Examined,
Note 1: Extraosseous plasmacytomas (9734), especially those in the respiratory tract, may metastasize to regional lymph nodes.
Record the number of positive nodes/nodes examined.

NAACCR v18
- Name changed, space before (CS)
- Description, logic updated to pass for diagnosis year > 2017

CS Schema, Path Grade System, Grade (CS)

Edit tag: **N1639**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Grade Path System	449	AJCC
Grade	440	SEER/COC
CS Extension	2810	AJCC
CS Lymph Nodes	2830	AJCC
CS Mets at DX	2850	AJCC
Date of Diagnosis	390	SEER/COC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4086] A known grade/differentiation [440] code is required for CS staging (CS)

A known grade/differentiation [440] code is required for CS staging

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that Grade/Differentiation [440] is coded for
several schemas that use Grade to derive stage.  Beginning with the 2012 FORDS, when
special grades are collected as part of the Collaborative Stage Data Collection
System, or grade is recorded using Grade Path System [449] and Grade Path Value [441],
Grade/Differentiation may be coded to 9.  However, for several schemas,
Grade/Differentiation is used to derive one or more CS stage fields.
Grade/Differentiation must be coded for these cases, even if a special grade or Grade
```

```
Path System and Grade Path Value are also coded.

This edit will skip if
1. Year of Date of Diagnosis is greater than 2015 and CS Extension is blank

This edit applies only to schemas for which Grade/Differentiation [440] is used for
calculating derived CS stage items:
    Bone
    Esophagus
    EsophagusGEJunction
    HeartMediastinum
    Penis
    Peritoneum
    Prostate
    Retroperitoneum
    SoftTissue
    Thyroid

This edit applies only to the above schemas for cases diagnosed 2012 and later, with
Grade Path System [449] coded to 3 (three-grade system) or 4 (four-grade system) and
Grade [440] coded to 9 (unknown).

An error will be generated if any of the following conditions is true:

Schema = Bone
  Grade Path System = 4
  Grade/Differentiation [440] = 9
  CS Lymph Nodes = 000
    AND CS Mets at DX = 00 or 99

Schema = Esophagus
  Grade Path System = 4
  Grade/Differentiation [440] = 9
  CS Extension = 000-450
    AND CS Lymph Nodes = 000
    AND CS Mets at DX = 00 or 99

Schema = EsophagusGEJunction
  Grade Path System = 4
  Grade/Differentiation [440] = 9
  CS Extension = 000-480
    AND CS Lymph Nodes = 000
    AND CS Mets at DX = 00 or 99

Schema = HeartMediastinum, Peritoneum, Retroperitoneum, SoftTissue:
  Grade Path System = 3 or 4
  Grade/Differentiation [440] = 9
  CS Lymph Nodes = 000
    AND CS Mets at DX = 00 or 99

Schema = Penis
  Grade Path System = 4
  Grade/Differentiation [440] = 9
  CS Extension = 100-320
    AND CS Lymph Nodes = 000
```

```
    AND CS Mets at DX = 00 or 99

Schema = Prostate
  Grade Path System = 4
  Grade/Differentiation [440] = 9
  CS Extension = 130
    AND CS Lymph Nodes = 000
    AND CS Mets at DX = 00 or 99

Schema = Thyroid
  Grade Path System = 4
  Grade/Differentiation [440] = 9
  All cases

This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is blank or less than 2012
2. Grade Path System [449] is not = 3 or 4
3. Grade [440] is not = 9 (unknown)
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. Schema is not Bone, Esophagus, EsophagusGEJunction, HeartMediastinum, Penis,
Peritoneum, Prostate, Retroperitoneum, SoftTissue, or Thyroid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

Suggestions for Resolving this edit:
1.      If Grade Path System [449] = 4, then copy Grade Path Value [441] into
Grade/Differentiation [440].
2.     If Schema is HeartMediastinum, Peritoneum, Retroperitoneum, or SoftTissue and
Grade Path System [449] = 3, then convert Grade Path Value [441] into
Grade/Differentiation [440] as follows:
       a.     If Grade Path Value [441] = 1, Grade/Differentiation [440] = 2
       b.     If Grade Path Value [441] = 2, Grade/Differentiation [440] = 3
       c.     If Grade Path Value [441] = 3, Grade/Differentiation [440] = 4
```

Administrative Notes

New edit - added to NAACCR v12.2C metafile.

In the SEER*Edits software, the title of this edit is: IF397

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of

"CStage.dll"
- Default error message added

NAACCR v16
- Skip condition added: If year of Date of Diagnosis is greater than 2015 and CS Extension is blank

CS Site-Specific Factor 1 (CS)

Edit tag: **N0662**

Last changed: **20030928** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
CS Site-Specific Factor 1	2880	AJCC

Tables

Table Name	Agency Name

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)

CS Site-Specific Factor 1 must be a three-digit number

Additional Messages

Description

Must be a valid three-digit number (000-999) or blank.

Administrative Notes

CS Site-Specific Factor 1, Schema (CS)

Edit tag: **N1179**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 1	2880	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)

CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor 1 is correct for a particular schema.
The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-
Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 1, Primary Site, or Histologic Type ICD-O-3 is blank2.
Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or IntracranialGland
2. CS schema is invalid

This edit verifies that CS Site-Specific Factor 1 is valid for a particular schema by
doing function calls to the CS Dynamic Link Library (dll).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.
Replaces 'CS SSF 1, Primary Site, Histol ICDO3 (NAACCR)'

Modifications

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Site-Specific Factor 1, Schema (SEER)

Edit tag: **N2410**

Last changed: **20180207 22:11:11** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 1	2880	AJCC
CS Site-Specific Factor25	2879	AJCC
CS Extension	2810	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)

CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor 1 is correct for a particular schema.
The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-
Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 1, Primary Site, or Histologic Type ICD-O-3 is blank2.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or IntracranialGland
3. CS schema is invalid
4. Year of Diagnosis is 2016-2017 and CS Extension is blank and Schema is
Retinoblastoma,Esophagus,EsophagusGEJuntion,NETStomach and Stomach

This edit verifies that CS Site-Specific Factor 1 is valid for a particular schema by
doing function calls to the CS Dynamic Link Library (dll).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.
Replaces 'CS SSF 1, Primary Site, Histol ICDO3 (NAACCR)'

In the SEER*Edits software, the title of this edit is: IF233

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
- Edit is skipped if year of diagnosis is 2016 and CS Extension is blank and the schema is Retinoblastoma, Esophagus, EsophagusGEJunction, NETStomach and Stomach

NAACCR v16A

-Added SEER as the Agency Code. Previously had been blank.

NAACCR v16D
- Description, logic modified to skip if diagnosis year = 2016-2017

CS Site-Specific Factor 2 (CS)

Edit tag: **N0663**

Last changed: **20030928** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
CS Site-Specific Factor 2	2890	AJCC

Tables

Table Name	Agency Name

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)

CS Site-Specific Factor 2 must be a three-digit number

Additional Messages

Description

```
Must be a valid three-digit number (000-999) or blank.
```

Administrative Notes

CS Site-Specific Factor 2, Schema (CS)

Edit tag: **N1180**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 2	2890	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)

CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor 2 is correct for a particular schema.
The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-
Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 2, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor 2 is valid for a particular schema by
doing  function calls to the CS Dynamic Link Library (dll).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.
Replaces 'CS SSF 2, Primary Site, Histol ICDO3 (NAACCR)'

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of

"CStage.dll"

CS Site-Specific Factor 2, Schema (SEER)

Edit tag: **N2411**

Last changed: **20180207 22:11:11** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 2	2890	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
CS Extension	2810	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)

CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor 2 is correct for a particular schema.
The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-
Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 2, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or IntracranialGland
3. CS schema is invalid
4. Year of diagnosis is greater than 2015 and CS Extension is blank and schema is
Appendix, CarcinoidAppendix, Colon, NETColon, NETRectum, Rectum, SmallIntestine

This edit verifies that CS Site-Specific Factor 2 is valid for a particular schema by
doing  function calls to the CS Dynamic Link Library (dll).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.
Replaces 'CS SSF 2, Primary Site, Histol ICDO3 (NAACCR)'

In the SEER*Edits software, the title of this edit is: IF234

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
- Edit is skipped if year of diagnosis is 2016 and CS Extension is blank and the hema is Appendix, CarcinoidAppendix, Colon, NETColon, NETRectum, Rectum and SmallIntestine

NAACCR v16A

- Added SEER as Agency Code, previously blank.

CS Site-Specific Factor 3 (CS)

Edit tag: **N0664**

Last changed: **20030928** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
CS Site-Specific Factor 3	2900	AJCC

Tables

Table Name	Agency Name

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)

CS Site-Specific Factor 3 must be a three-digit number

Additional Messages

Description

```
Must be a valid three-digit number (000-999) or blank.
```

Administrative Notes

CS Site-Specific Factor 3, Schema (CS)

Edit tag: **N1181**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 3	2900	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)

CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor 3 is correct for a particular schema.
The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-
Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 3, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor 3 is valid for a particular schema by
doing  function calls to the CS Dynamic Link Library (dll).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.
Replaces 'CS SSF 3, Primary Site, Histol ICDO3 (NAACCR)'

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Site-Specific Factor 3, Schema (SEER)

Edit tag: **N2412**

Last changed: **20180207 22:11:11** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 3	2900	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
CS Extension	2810	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)

CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor 3 is correct for a particular schema.
The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-
Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 3, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or IntracranialGland
3. CS schema is invalid
4. Year of diagnosis is greater 2015 and CS Extension is blank and schema is
LacrimalGland, MelanomaSkim, MerkelCellPenis, MerkelCellScrotum, MerkelCellSkin,
MerkelCellVulva, Prostate, SkinEyelid

This edit verifies that CS Site-Specific Factor 3 is valid for a particular schema by
doing function calls to the CS Dynamic Link Library (dll).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.
Replaces 'CS SSF 3, Primary Site, Histol ICDO3 (NAACCR)'

In the SEER*Edits software, the title of this edit is: IF235

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
- Edit is skipped if year of diagnosis greater than 2015 and CS Extension is blank and the schema is LacrimalGland, MelanomaSkin, MerkelCellPenis, MerkelCellScrotum, MerkelCellSkin, MerkelCellVulva, Prostate, and SkinEyelid

NAACCR v16A

NAACCR v16A
- Added SEER as Agency Code, previously blank.

CS Site-Specific Factor 4 (CS)

Edit tag: **N0665**

Last changed: **20030928** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
CS Site-Specific Factor 4	2910	AJCC

Tables

Table Name	Agency Name

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)

CS Site-Specific Factor 4 must be a three-digit number

Additional Messages

Description

```
Must be a valid three-digit number (000-999) or blank.
```

Administrative Notes

CS Site-Specific Factor 4, Schema (CS)

Edit tag: **N1182**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 4	2910	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)

CS Site-Specific Factor 4 ("value of CS Site-Specific Factor 4") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor 4 is correct for a particular schema.
The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-
Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 4, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor 4 is valid for a particular schema by
doing  function calls to the CS Dynamic Link Library (dll).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.
Replaces 'CS SSF 4, Primary Site, Histol ICDO3 (NAACCR)'

In the SEER*Edits software, the title of this edit is: IF236

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Site-Specific Factor 5 (CS)

Edit tag: **N0666**

Last changed: **20030928** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
CS Site-Specific Factor 5	2920	AJCC

Tables

Table Name	Agency Name

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)

CS Site-Specific Factor 5 must be a three-digit number

Additional Messages

Description

```
Must be a valid three-digit number (000-999) or blank.
```

Administrative Notes

CS Site-Specific Factor 5, Schema (CS)

Edit tag: **N1183**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 5	2920	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)

CS Site-Specific Factor 5 ("value of CS Site-Specific Factor 5") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor 5 is correct for a particular schema.
The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-
Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 5, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor 5 is valid for a particular schema by
doing  function calls to the CS Dynamic Link Library (dll).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.
Replaces 'CS SSF 5, Primary Site, Histol ICDO3 (NAACCR)'

In the SEER*Edits software, the title of this edit is: IF237

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Site-Specific Factor 6 (CS)

Edit tag: **N0667**

Last changed: **20030928** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
CS Site-Specific Factor 6	2930	AJCC

Tables

Table Name	Agency Name

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)

CS Site-Specific Factor 6 must be a three-digit number

Additional Messages

Description

```
Must be a valid three-digit number (000-999) or blank.
```

Administrative Notes

CS Site-Specific Factor 6, Schema (CS)

Edit tag: **N1184**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 6	2930	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)

CS Site-Specific Factor 6 ("value of CS Site-Specific Factor 6") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor 6 is correct for a particular schema.
The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-
Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 6, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor 6 is valid for a particular schema by
doing  function calls to the CS Dynamic Link Library (dll).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.
Replaces 'CS SSF 6, Primary Site, Histol ICDO3 (NAACCR)'

In the SEER*Edits software, the title of this edit is: IF238

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Site-Specific Factor 7 (CS)

Edit tag: **N0995**

Last changed: **20090224** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
CS Site-Specific Factor 7	2861	AJCC

Tables

Table Name	Agency Name

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)

CS Site-Specific Factor 7 must be a three-digit number

Additional Messages

Description

```
Must be a valid three-digit number (000-999) or blank.
```

Administrative Notes

New edit - added to NAACCR v12 metafile.

CS Site-Specific Factor 7, Schema (CS)

Edit tag: **N1185**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 7	2861	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)

CS Site-Specific Factor 7 ("value of CS Site-Specific Factor 7") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor 7 is correct for a particular schema.
The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-
Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 7, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor 7 is valid for a particular schema by
doing  function calls to the CS Dynamic Link Library (dll).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF239

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Site-Specific Factor 8 (CS)

Edit tag: **N0996**

Last changed: **20090224** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
CS Site-Specific Factor 8	2862	AJCC

Tables

Table Name	Agency Name

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)

CS Site-Specific Factor 8 must be a three-digit number

Additional Messages

Description

```
Must be a valid three-digit number (000-999) or blank.
```

Administrative Notes

New edit - added to NAACCR v12 metafile.

CS Site-Specific Factor 8, Schema (CS)

Edit tag: **N1186**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 8	2862	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)

CS Site-Specific Factor 8 ("value of CS Site-Specific Factor 8") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor 8 is correct for a particular schema.
The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-
Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 8, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor 8 is valid for a particular schema by
doing  function calls to the CS Dynamic Link Library (dll).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF240

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Site-Specific Factor 9 (CS)

Edit tag: **N0997**

Last changed: **20090224** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
CS Site-Specific Factor 9	2863	AJCC

Tables

Table Name	Agency Name

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)

CS Site-Specific Factor 9 must be a three-digit number

Additional Messages

Description

```
Must be a valid three-digit number (000-999) or blank.
```

Administrative Notes

New edit - added to NAACCR v12 metafile.

CS Site-Specific Factor 9, Schema (CS)

Edit tag: **N1187**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 9	2863	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)

CS Site-Specific Factor 9 ("value of CS Site-Specific Factor 9") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor 9 is correct for a particular schema.
The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-
Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 9, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor 9 is valid for a particular schema by
doing  function calls to the CS Dynamic Link Library (dll).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF241

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Site-Specific Factor10 (CS)

Edit tag: **N0998**

Last changed: **20090224** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
CS Site-Specific Factor10	2864	AJCC

Tables

Table Name	Agency Name

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)

CS Site-Specific Factor10 must be a three-digit number

Additional Messages

Description

```
Must be a valid three-digit number (000-999) or blank.
```

Administrative Notes

New edit - added to NAACCR v12 metafile.

CS Site-Specific Factor10, Schema (CS)

Edit tag: **N1188**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor10	2864	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)

CS Site-Specific Factor10 ("value of CS Site-Specific Factor10") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor10 is correct for a particular schema.
The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-
Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor10, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor10 is valid for a particular schema by
doing  function calls to the CS Dynamic Link Library (dll).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Site-Specific Factor10, Schema (SEER)

Edit tag: **N2413**

Last changed: **20180207 22:11:11** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor10	2864	AJCC
CS Site-Specific Factor25	2879	AJCC
CS Extension	2810	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)

CS Site-Specific Factor10 ("value of CS Site-Specific Factor10") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor10 is correct for a particular schema.
The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-
Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
```

```
1. CS Site-Specific Factor10, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or IntracranialGland
3. CS schema is invalid
4. Year of diagnosis is greater than 2015 and CS Extension is blank and schema is
BileDuctIntrahepatic

This edit verifies that CS Site-Specific Factor10 is valid for a particular schema by
doing  function calls to the CS Dynamic Link Library (dll).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF242

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
- Edit is skipped if Year of diagnosis is greater than 2015 and CS Extension is blank and schema is BileDuctIntrahepatic

NAACCR v16A
- Added SEER as Agency Code, previously blank.

CS Site-Specific Factor11 (CS)

Edit tag: **N0999**

Last changed: **20090224** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
CS Site-Specific Factor11	2865	AJCC

Tables

Table Name	Agency Name

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)

CS Site-Specific Factor11 must be a three-digit number

Additional Messages

Description

```
Must be a valid three-digit number (000-999) or blank.
```

Administrative Notes

New edit - added to NAACCR v12 metafile.

CS Site-Specific Factor11, Schema (CS)

Edit tag: **N1189**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor11	2865	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)

CS Site-Specific Factor11 ("value of CS Site-Specific Factor11") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor11 is correct for a particular schema.
The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-
Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor11, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor11 is valid for a particular schema by
doing  function calls to the CS Dynamic Link Library (dll).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF243

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Site-Specific Factor12 (CS)

Edit tag: **N1000**

Last changed: **20090224** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR

Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
CS Site-Specific Factor12	2866	AJCC

Tables

Table Name	Agency Name

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)

CS Site-Specific Factor12 must be a three-digit number

Additional Messages

Description

Must be a valid three-digit number (000-999) or blank.

Administrative Notes

New edit - added to NAACCR v12 metafile.

CS Site-Specific Factor12, Schema (CS)

Edit tag: **N1190**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor12	2866	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)

CS Site-Specific Factor12 ("value of CS Site-Specific Factor12") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor12 is correct for a particular schema.
The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-
Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor12, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor12 is valid for a particular schema by
doing  function calls to the CS Dynamic Link Library (dll).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF244

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Site-Specific Factor13 (CS)

Edit tag: **N1001**

Last changed: **20090224** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR

Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
CS Site-Specific Factor13	2867	AJCC

Tables

Table Name	Agency Name

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)

CS Site-Specific Factor13 must be a three-digit number

Additional Messages

Description

Must be a valid three-digit number (000-999) or blank.

Administrative Notes

New edit - added to NAACCR v12 metafile.

CS Site-Specific Factor13, Schema (CS)

Edit tag: **N1191**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor13	2867	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)

CS Site-Specific Factor13 ("value of CS Site-Specific Factor13") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor13 is correct for a particular schema.
The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-
Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor13, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor13 is valid for a particular schema by
doing  function calls to the CS Dynamic Link Library (dll).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF245

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Site-Specific Factor14 (CS)

Edit tag: **N1002**

Last changed: **20090224** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR

Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
CS Site-Specific Factor14	2868	AJCC

Tables

Table Name	Agency Name

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)

CS Site-Specific Factor14 must be a three-digit number

Additional Messages

Description

Must be a valid three-digit number (000-999) or blank.

Administrative Notes

New edit - added to NAACCR v12 metafile.

CS Site-Specific Factor14, Schema (CS)

Edit tag: **N1192**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor14	2868	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)

CS Site-Specific Factor14 ("value of CS Site-Specific Factor14") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor14 is correct for a particular schema.
The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-
Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor14, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor14 is valid for a particular schema by
doing  function calls to the CS Dynamic Link Library (dll).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF246

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Site-Specific Factor15 (CS)

Edit tag: **N1003**

Last changed: **20090224** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR

Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
CS Site-Specific Factor15	2869	AJCC

Tables

Table Name	Agency Name

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)

CS Site-Specific Factor15 must be a three-digit number

Additional Messages

Description

Must be a valid three-digit number (000-999) or blank.

Administrative Notes

New edit - added to NAACCR v12 metafile.

CS Site-Specific Factor15, Schema (CS)

Edit tag: **N1194**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor15	2869	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)

CS Site-Specific Factor15 ("value of CS Site-Specific Factor15") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor15 is correct for a particular schema.
The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-
Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor15, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor15 is valid for a particular schema by
doing  function calls to the CS Dynamic Link Library (dll).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF247

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Site-Specific Factor16 (CS)

Edit tag: **N1004**

Last changed: **20090224** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR

Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
CS Site-Specific Factor16	2870	AJCC

Tables

Table Name	Agency Name

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)

CS Site-Specific Factor16 must be a three-digit number

Additional Messages

Description

Must be a valid three-digit number (000-999) or blank.

Administrative Notes

New edit - added to NAACCR v12 metafile.

CS Site-Specific Factor16, Schema (CS)

Edit tag: **N1195**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor16	2870	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)

CS Site-Specific Factor16 ("value of CS Site-Specific Factor16") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor16 is correct for a particular schema.
The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-
Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor16, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor16 is valid for a particular schema by
doing  function calls to the CS Dynamic Link Library (dll).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF248

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Site-Specific Factor17 (CS)

Edit tag: **N1005**

Last changed: **20090224** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR

Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
CS Site-Specific Factor17	2871	AJCC

Tables

Table Name	Agency Name

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)

CS Site-Specific Factor17 must be a three-digit number

Additional Messages

Description

Must be a valid three-digit number (000-999) or blank.

Administrative Notes

New edit - added to NAACCR v12 metafile.

CS Site-Specific Factor17, Schema (CS)

Edit tag: **N1196**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor17	2871	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)

CS Site-Specific Factor17 ("value of CS Site-Specific Factor17") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor17 is correct for a particular schema.
The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-
Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor17, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor17 is valid for a particular schema by
doing  function calls to the CS Dynamic Link Library (dll).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF249

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Site-Specific Factor18 (CS)

Edit tag: **N1006**

Last changed: **20090224** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC

Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
CS Site-Specific Factor18	2872	AJCC

Tables

Table Name	Agency Name

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)

CS Site-Specific Factor18 must be a three-digit number

Additional Messages

Description

```
Must be a valid three-digit number (000-999) or blank.
```

Administrative Notes

New edit - added to NAACCR v12 metafile.

CS Site-Specific Factor18, Schema (CS)

Edit tag: **N1197**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor18	2872	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)

CS Site-Specific Factor18 ("value of CS Site-Specific Factor18") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor18 is correct for a particular schema.
The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-
Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor18, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor18 is valid for a particular schema by
doing  function calls to the CS Dynamic Link Library (dll).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF250

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Site-Specific Factor19 (CS)

Edit tag: **N1007**

Last changed: **20090224** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
CS Site-Specific Factor19	2873	AJCC

Tables

Table Name	Agency Name

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)

CS Site-Specific Factor19 must be a three-digit number

Additional Messages

Description

```
Must be a valid three-digit number (000-999) or blank.
```

Administrative Notes

New edit - added to NAACCR v12 metafile.

CS Site-Specific Factor19, Schema (CS)

Edit tag: **N1198**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor19	2873	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)

CS Site-Specific Factor19 ("value of CS Site-Specific Factor19") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor19 is correct for a particular schema.
The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-
Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
```

```
1. CS Site-Specific Factor19, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor19 is valid for a particular schema by
doing  function calls to the CS Dynamic Link Library (dll).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF251

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Site-Specific Factor20 (CS)

Edit tag: **N1008**

Last changed: **20090224** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
CS Site-Specific Factor20	2874	AJCC

Tables

Table Name	Agency Name

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)

CS Site-Specific Factor20 must be a three-digit number

Additional Messages

Description

```
Must be a valid three-digit number (000-999) or blank.
```

Administrative Notes

New edit - added to NAACCR v12 metafile.

CS Site-Specific Factor20, Schema (CS)

Edit tag: **N1199**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name

Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor20	2874	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)

CS Site-Specific Factor20 ("value of CS Site-Specific Factor20") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor20 is correct for a particular schema.
The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-
Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor20, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or IntracranialGland
3. CS schema is invalid
```

```
This edit verifies that CS Site-Specific Factor20 is valid for a particular schema by
doing  function calls to the CS Dynamic Link Library (dll).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF252

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Site-Specific Factor21 (CS)

Edit tag: **N1009**

Last changed: **20090224** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
CS Site-Specific Factor21	2875	AJCC

Tables

Table Name	Agency Name

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)

CS Site-Specific Factor21 must be a three-digit number

Additional Messages

Description

```
Must be a valid three-digit number (000-999) or blank.
```

Administrative Notes

New edit - added to NAACCR v12 metafile.

CS Site-Specific Factor21, Schema (CS)

Edit tag: **N1200**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor21	2875	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)

CS Site-Specific Factor21 ("value of CS Site-Specific Factor21") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor21 is correct for a particular schema.
The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-
Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor21, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor21 is valid for a particular schema by
doing  function calls to the CS Dynamic Link Library (dll).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF253

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Site-Specific Factor22 (CS)

Edit tag: **N1010**

Last changed: **20090224** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
CS Site-Specific Factor22	2876	AJCC

Tables

Table Name	Agency Name

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)

CS Site-Specific Factor22 must be a three-digit number

Additional Messages

Description

```
Must be a valid three-digit number (000-999) or blank.
```

Administrative Notes

New edit - added to NAACCR v12 metafile.

CS Site-Specific Factor22, Schema (CS)

Edit tag: **N1201**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name

Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor22	2876	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)

CS Site-Specific Factor22 ("value of CS Site-Specific Factor22") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor22 is correct for a particular schema.
The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-
Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor22, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor22 is valid for a particular schema by
doing  function calls to the CS Dynamic Link Library (dll).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF254

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Site-Specific Factor23 (CS)

Edit tag: **N1011**

Last changed: **20090224** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
CS Site-Specific Factor23	2877	AJCC

Tables

Table Name	Agency Name

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)

CS Site-Specific Factor23 must be a three-digit number

Additional Messages

Description

```
Must be a valid three-digit number (000-999) or blank.
```

Administrative Notes

New edit - added to NAACCR v12 metafile.

CS Site-Specific Factor23, Schema (CS)

Edit tag: **N1202**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor23	2877	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)

CS Site-Specific Factor23 ("value of CS Site-Specific Factor23") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor23 is correct for a particular schema.
The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-
Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor23, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor23 is valid for a particular schema by
doing  function calls to the CS Dynamic Link Library (dll).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF255

Modifications

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Site-Specific Factor24 (CS)

Edit tag: **N1012**

Last changed: **20090224** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
CS Site-Specific Factor24	2878	AJCC

Tables

Table Name	Agency Name

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)

CS Site-Specific Factor24 must be a three-digit number

Additional Messages

Description

```
Must be a valid three-digit number (000-999) or blank.
```

Administrative Notes

New edit - added to NAACCR v12 metafile.

CS Site-Specific Factor24, Schema (CS)

Edit tag: **N1203**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor24	2878	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)

CS Site-Specific Factor24 ("value of CS Site-Specific Factor24") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor24 is correct for a particular schema.
The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-
Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor24, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor24 is valid for a particular schema by
doing  function calls to the CS Dynamic Link Library (dll).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF256

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Site-Specific Factor25 (CS)

Edit tag: **N1013**

Last changed: **20090224** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)

CS Site-Specific Factor25 must be a three-digit number

Additional Messages

Description

```
Must be a valid three-digit number (000-999) or blank.
```

Administrative Notes

New edit - added to NAACCR v12 metafile.

CS Site-Specific Factor25, Schema (CS)

Edit tag: **N1387**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4625] %F4 [%V4] is invalid for this schema (CS)

CS Site-Specific Factor25 ["value of CS Site-Specific Factor25"] is invalid for this schema

Additional Messages

[4849] %F4 [%V4] must be 981 for this site (%V1) within this schema (CS)
[4850] %F4 [%V4] must be 981 for site (%V1)/histology (%V2) within this schema (CS)
[4848] %F4 [%V4] must be 982 for this site (%V1) within this schema (CS)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor25 is correct for a particular schema.
The schema determined by Primary Site and Histologic Type ICD-O-3.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor25, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor25 is valid for a particular schema by
doing  function calls to the CS Dynamic Link Library (dll).

The following sites within Nasopharynx and Stomach schemas should have CS Site-
Specific Factor25 of 981:
  Nasopharynx/PharyngealTonsil
    Primary Site: C110, C112, C113, C118, C119
  EsophagusGEJunction/Stomach
    Primary Site: C163-C169

The following sites within EsophagusGEJunction should have CS Site-Specific Factor25
of 982:
  EsophagusGEJunction/Stomach
    Primary Site: C160

The following sites/histologies within Peritoneum schema should have CS Site-Specific
Factor25 of 981:
  Peritoneum/PeritoneumFemaleGen
   Primary Site: C481, C482,C488
    Histologic Type ICD-O-3:8580-8589,8680-8921,9120-9136,9141-9582,9700-9701
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF257

Modifications:

NAACCR v12.1
- Updated to require:
1. CS Site-Specific Factor25 of 981 for sites C110, C112, C113, C118, C119 within Nasopharynx and sites C163-C169 within Stomach schema.
2. CS Site-Specific Factor25 of 982 for sites C160 within EsophagusGEJunction schema.
3. CS Site-Specific Factor25 of 981 for sites C481, C482,C488 coded with histologies 8580-8589,8680-8921,9120-9136,9141-9582,9700-9701 within Peritoneum schema.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 1-9, Head and Neck Schemas (CS)

Edit tag: **N0951**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC

CS Lymph Nodes	2830	AJCC
CS Site-Specific Factor 1	2880	AJCC
CS Site-Specific Factor 2	2890	AJCC
CS Site-Specific Factor 3	2900	AJCC
CS Site-Specific Factor 4	2910	AJCC
CS Site-Specific Factor 5	2920	AJCC
CS Site-Specific Factor 6	2930	AJCC
CS Site-Specific Factor 7	2861	AJCC
CS Site-Specific Factor 8	2862	AJCC
CS Site-Specific Factor 9	2863	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name
SCHEM_HN	NAACCR

Default Error Message

[3251] CS Site-Specific Factor codes are inconsistent with CS Lymph Nodes (CS)

CS Site-Specific Factor codes are inconsistent with CS Lymph Nodes

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit validates CS Site-Specific Factors 1-9 for Head and Neck sites by CS
Lymph Nodes coding.

This entire edit is skipped if any of the following conditions is true:
1. CS Lymph Nodes is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
```

schema name is returned.

This edit is skipped if CS schema is NOT one of the following Head and Neck schemas:
BuccalMucosa
EpiglottisAnterior
FloorMouth
GumLower
GumOther
GumUpper
Hypopharynx
LarynxGlottic
LarynxOther
LarynxSupraglottic
LarynxSubglottic
LipLower
LipOther
LipUpper
MelanomaLipUpper
MelanomaLipLower
MelanomaLipOther
MelanomaTongueAnterior
MelanomaGumUpper
MelanomaGumLower
MelanomaGumOther
MelanomaFloorMouth
MelanomaPalateHard
MelanomaMouthOther
MelanomaBuccalMucosa
MelanomaTongueBase
MelanomaPalateSoft
MelanomaOropharynx
MelanomaNasopharynx
MelanomaHypopharynx
MelanomaPharynxOther
MelanomaEpiglottisAnterior
MelanomaLarynxGlottic
MelanomaLarynxSupraglottic
MelanomaLarynxSubglottic
MelanomaLarynxOther
MelanomaNasalCavity
MelanomaSinusMaxillary
MelanomaSinusEthmoid
MelanomaSinusOther
MiddleEar
MouthOther
NasalCavity
Nasopharynx
Oropharynx
PalateHard
PalateSoft
ParotidGland
PharyngealTonsil
PharynxOther
SalivaryGlandOther
SinusEthmoid

```
 SinusMaxillary
 SinusOther
 SubmandibularGland
 TongueAnterior
 TongueBase

Note:  CS Site-Specific Factor 2, extracapsular extension, lymph nodes for head and
neck for CSv1, is obsolete beginning with CS Version 2. For cases coded using CS
Version 1, old codes are retained unless the case is recoded using CS Version 2. The
CS Version 1 code 888 has been converted to 987.

If CS Lymph Nodes = 000 (none; no regional lymph node involvement), then
    CS Site-Specific Factor 2 must be blank or 987 (obsolete
    data converted and retained v0200; data converted from code 888;
    not applicable; no lymph node involvement) or 988 (not applicable;
    information not collected for this case).

If CS Lymph Nodes is not equal 000 or 999, then
    CS Site-Specific Factor 2 must not = 987.

This remaining logic is skipped if any of the following conditions is true:
1.  CS Site-Specific Factor 1 is blank or 988
2.  CS Site-Specific Factor 3 is blank or 988
3.  CS Site-Specific Factor 4 is blank or 988
4.  CS Site-Specific Factor 5 is blank or 988
5.  CS Site-Specific Factor 6 is blank or 988

If CS Lymph Nodes equal 999 (unknown; not stated regional lymph node(s) cannot be
assessed; not documented in medical record):
1. The following fields must all = 999 (regional lymph node(s) involved,
   size not stated; unknown if regional lymph node(s) involved; not
   documented in medical record):
        CS Site-Specific Factor 1
     CS Site-Specific Factor 3
     CS Site-Specific Factor 4
     CS Site-Specific Factor 5
     CS Site-Specific Factor 6
2. The following fields, if not blank, must all = 987 (obsolete data converted and
retained v0200), 988 (Not applicable: Information not collected for this case) or 999:
       CS Site-Specific Factor 2
3. The following fields, if not blank, must all = 988 (Not applicable: Information not
collected for this case) or 999:
       CS Site-Specific Factor 7
     CS Site-Specific Factor 8
4. The following field, if not blank, must = 988 (Not applicable: Information not
collected for this case), 998 (No histopathologic examination of regional lymph
nodes), or 999:
     CS Site-Specific Factor 9
```

Administrative Notes

New edit - added to NAACCR v11.3 metafile.

In the SEER*Edits software, the title of this edit is: IF203

NAACCR v12.0:
- Edit name changed from "CS SSF 1-6, Head and Neck Schemas (CS)" to "CS SSF 1-9, Head and Neck Schemas (CS)".
- Edit modified to get schema name from function call to CS dll.
- Length of CS Lymph Nodes changed from 2 to 3 characters.
- Edit is no longer skipped if CS Site-Specific Factor 2 is blank.
- If CS Lymph Nodes = 000, then CS Site-Specific Factor 2 must = blank, 987 or 988 (instead of 888).
- If CS Lymph Nodes not = 000, then CS Site-Specific Factor 2 must not = 987

- Logic changed from:
If CS Lymph Nodes not = 999, then CS Site-Specific Factors 1-6 must all not = 999
to:
If CS Lymph Nodes = 999, then CS Site-Specific Factors 1, 3-6 must = 999.

- Logic added:
If CS Lymph Nodes = 999, then CS Site-Specific Factor 2, 7-9, if not blank, must = 988 or 999

- Table added with head and neck schema names.

NAACCR v12.2A
Code 998 added to the list of CS Site-Specific Factor 9 codes allowed (along with 988 and 999) when CS Lymph Nodes = 999.

NAACCR v12.2C
Code 987 added to the list of CS Site-Specific Factor 2 codes allowed (along with 988 and 999) when CS Lymph Nodes = 999.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 1, Behavior, Lung Schema (CS)

Edit tag: **N1895**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 1	2880	AJCC
CS Site-Specific Factor25	2879	AJCC
CS Version Input Original	2935	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3467] Lung schema: If %F6 = 020500 or higher and %F3 = %V3, %F4 must = 000 (CS)

Lung schema: If CS Version Input Original = 020500 or higher and Behavior Code ICD-O-3 = "value of Behavior Code ICD-O-3", CS Site-Specific Factor 1 must = 000

Additional Messages

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 1 and Behavior Code
ICD-O-3 are coded consistently for Lung cases that are originally coded using CSv02.05
or higher.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500 and not empty
2. CS schema is not Lung
3. CS Site-Specific Factor 1 is blank or 988

If schema is Lung:
    If Behavior Code ICD-O-3 = 2 (in situ)
    then
        CS Site-Specific Factor 1 must = 000 (no separate tumor nodules noted)
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF492

NAACCR v16
- Edit is skiped if CS Version is less than 020500 and not empty

CS SSF 1, Brain, CNSOther, IntracranialGland (CS)

Edit tag: **N1908**

Last changed: **20220619 14:01:32** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 1	2880	AJCC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
CS Site-Specific Factor25	2879	AJCC
CS Version Input Original	2935	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3549] If %F4 = 998, %F5 must not = %V5 (CS)

If CS Site-Specific Factor 1 = 998, RX Summ--Surg Prim Site 03-2022 must not = "value of RX Summ--Surg Prim Site 03-2022"

Additional Messages

Description

```
This edit verifies that for cases using the Brain, CNSOther, or IntracranialGland
schema, CS Site-Specific Factor 1 (WHO grade) and RX Summ--Surg Prim Site are coded
consistently. If CS Site-Specific Factor 1 specifies "no histologic examination of
primary site", then RX Summ--Surg Prim Site must indicate "no specimen sent to
pathology from surgical event."


This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500 and not empty
2. CS Site-Specific Factor 1 is blank or 988
3. RX Summ--Surg Prim Site is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid
```

```
If CS schema is Brain, CNSOther, or IntracranialGland:
    If CS Site-Specific Factor 1 = 998 (no histologic examination of primary site),
then RX Summ--Surg Prim Site must = 00-19 (no specimen sent to pathology from surgical
event).

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF499

NAACCR v16
- Edit changed to skip if CS Version Input Original is less than 020500 and not empty

CS SSF 1, CS SSF 3, Lower GI Schemas (CS)

Edit tag: **N1538**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC

Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 1	2880	AJCC
CS Site-Specific Factor 3	2900	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3329] Conflict among schema, %F4 (%V4), %F5 (%V5] (CS)

Conflict among schema, CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1"), CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3"]

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the Lower GI schemas of SmallIntestine,
Appendix, Colon, or Rectum, CS Site-Specific Factor 1 (CEA interpretation) and CS
Site-Specific Factor 3 (CEA value) are coded consistently.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 1 is blank or 988
2. CS Site-Specific Factor 3 is blank or 988
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3,
and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name
is returned.

If CS schema is SmallIntestine, Appendix, Colon, or Rectum:

1. If CS Site-Specific Factor 1 = 998 (test not done),
then CS Site-Specific Factor 3 must = 998 (test not done).

2. If CS Site-Specific Factor 3 = 998 (test not done),
```

```
then CS Site-Specific Factor 1 must = 998 (test not done).
```

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF356

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 1, Extension, Gyn Schemas (CS)

Edit tag: **N1539**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 1	2880	AJCC
CS Extension	2810	AJCC

CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3428] For this schema, if %F5 = 000, %F4 must = 987 (CS)

For this schema, if CS Extension = 000, CS Site-Specific Factor 1 must = 987

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that if CS Extension indicates a non-invasive lesion, then CS Site-
Specific Factor 1 (FIGO Stage) is coded consistently for Cervix, CorpusAdenosarcoma,
CorpusCarcinoma,CorpusSarcoma, FallopianTube, Vagina, and Vulva schemas.

If CS schema is Cervix, CorpusAdenosarcoma, CorpusCarcinoma, CorpusSarcoma,
FallopianTube, Vagina, or Vulva:
    If CS Extension = 000 (In situ, intraepithelial, noninvasive, preinvasive), then
CS Site-Specific 1 must = 987 [Carcinoma in situ (intraepithelial, noninvasive,
preinvasive)]

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 1 is blank or = 988
2. CS Extension is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF357

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 1, Extension, KidneyParenchyma Schema (CS)

Edit tag: **N1764**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 1	2880	AJCC
CS Extension	2810	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3510] KidneyParenchyma schema: If %F4 = %V4, %F5 must not = %V5 (CS)

KidneyParenchyma schema: If CS Site-Specific Factor 1 = "value of CS Site-Specific Factor 1", CS Extension must not = "value of CS Extension"

Additional Messages

Description

```
For cases coded using the KidneyParenchyma schema, if CS SSF 1 indicates invasion
beyond capsule, then CS Extension must not indicate in situ or confined to kidney.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 1 is blank or 988
2. CS Extension is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

If schema is KidneyParenchyma:
    If CS Site-Specific Factor 1 = 010, 020, 030 or 991 (invasion beyond capsule)
    THEN
        CS Extension must not = 000 (in situ) or 100 (invasive cancer confined to
kidney cortex and/or medulla)

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v13A metafile.

In the SEER*Edits software, the title of this edit is: IF443

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of

"CStage.dll"

CS SSF 1, Histol, Urothelial Schemas (CS)

Edit tag: **N1746**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 1	2880	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4113] Urothelial schema: %F4 (%V4), %F2 (%V2) conflict (CS)

Urothelial schema: CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1"), Histologic Type ICD-O-3 ("value of Histologic Type ICD-O-3") conflict

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the KidneyRenalPelvis, Bladder, or
Urethra schemas, the following Table Note from CS Site-Specific Factor 1 is enforced:
"If morphology is not urothelial, code 987."

For cases using the KidneyRenalPelvis, Bladder, or Urethra schemas:
If CS Site Specific Factor 1 (WHO/ISUP Grade) = 987 (not urothelial histology),
Histologic Type ICD-O-3 must not = 8020, 8031, 8050, 8082, 8120-8124, 8130-8131
(urothelial types as defined by the MPH rules).

This edit is skipped if any of the following conditions is true:
1. Site-Specific Factor 1 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF262

Modifications:

NAACCR v12.1
- CS Site-Specific Factor 1 code to define "not applicable: not a urothelial morphology" changed from 991 to 987. This is a correction.

NAACCR v13
- Added 8020, 8031, and 8082 to list of urothelial histologies that are not allowed if CS Site Specific Factor 1 (WHO/ISUP Grade) = 987 (not urothelial histology)

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of

"CStage.dll"

CS SSF 1, Lymph Nodes, CorpusAdenosarcoma (CS)

Edit tag: **N1896**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Lymph Nodes	2830	AJCC
CS Site-Specific Factor 1	2880	AJCC
CS Site-Specific Factor25	2879	AJCC
CS Version Input Original	2935	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3473] CorpusAdenosarcoma schema: If %F4 = %V4, %F5 must not = %V5 (CS)

CorpusAdenosarcoma schema: If CS Lymph Nodes = "value of CS Lymph Nodes", CS Site-Specific Factor 1 must not = "value of CS Site-Specific Factor 1"

Additional Messages

Description

```
The purpose of this edit is to verify that the CS Site-Specific Factor 1 (FIGO Stage)
and CS Lymph Nodes are coded consistently for CorpusAdenosarcoma cases when there is
no lymph node involvement.  This edit applies only to cases originally coded using
CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS schema is not CorpusAdenoSarcoma
3. CS Site-Specific Factor 1 is blank or 988
4. CS Lymph Nodes is blank
5. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

If schema is CorpusAdenosarcoma:
    If CS Lymph Nodes not = 000 (no regional lymph nodes involvement)
    or 999 (unknown)
    then
        CS Site-Specific Factor 1 must not = 100, 120, 130, 140,
        200, 210, 220, 310, 320 (codes indicating FIGO Stage I, II, IIIA, IIIB)
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF493

CS SSF 1, Lymph Nodes, CorpusCarcinoma (CS)

Edit tag: **N1897**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Lymph Nodes	2830	AJCC
CS Site-Specific Factor 1	2880	AJCC
CS Site-Specific Factor25	2879	AJCC
CS Version Input Original	2935	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3471] CorpusCarcinoma schema: If %F4 = %V4, %F5 must not = %V5 (CS)

CorpusCarcinoma schema: If CS Lymph Nodes = "value of CS Lymph Nodes", CS Site-Specific Factor 1 must not = "value of CS Site-Specific Factor 1"

Additional Messages

Description

```
The purpose of this edit is to verify that the CS Site-Specific Factor 1 (FIGO Stage)
and CS Lymph Nodes are coded consistently for CorpusCarcinoma cases that are
originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS schema is not CorpusCarcinoma
3. CS Site-Specific Factor 1 is blank or 988
```

```
4. CS Lymph Nodes is blank
5. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

If schema is CorpusCarcinoma:
    If CS Lymph Nodes not = 000 (no regional lymph nodes involvement)
    or 999 (unknown)
    then
        CS Site-Specific Factor 1 must not = 100, 110, 120,
        200, 310, or 320 (codes indicating FIGO Stage I, II, IIIA, IIIB)
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF494

CS SSF 1, Lymph Nodes, CorpusSarcoma (CS)

Edit tag: **N1898**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Lymph Nodes	2830	AJCC
CS Site-Specific Factor 1	2880	AJCC
CS Site-Specific Factor25	2879	AJCC

CS Version Input Original	2935	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3472] CorpusSarcoma schema: If %F4 = %V4, %F5 must not = %V5 (CS)

CorpusSarcoma schema: If CS Lymph Nodes = "value of CS Lymph Nodes", CS Site-Specific Factor 1 must not = "value of CS Site-Specific Factor 1"

Additional Messages

Description

```
The purpose of this edit is to verify that the CS Site-Specific Factor 1 (FIGO Stage)
and CS Lymph Nodes are coded consistently for CorpusSarcoma cases that are originally
coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS schema is not CorpusSarcoma
3. CS Site-Specific Factor 1 is blank or 988
4. CS Lymph Nodes is blank
5. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

If schema is CorpusSarcoma:
    If CS Lymph Nodes not = 000 (no regional lymph nodes involvement)
    or 999 (unknown)
    then
        CS Site-Specific Factor 1 must not = 100, 110, 120,
        200, 210, 220, 310, or 320 (codes indicating FIGO Stage I, II, IIIA, IIIB)
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF495

CS SSF 1, RX Summ--Surg, Retinoblastoma (SEER)

Edit tag: **N2374**

Last changed: **20220619 14:01:32** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 1	2880	AJCC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
CS Extension	2810	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3329] Conflict among schema, %F4 (%V4), %F5 (%V5] (CS)

Conflict among schema, CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1"), RX Summ--Surg Prim Site 03-2022 ("value of RX Summ--Surg Prim Site 03-2022"]

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 1 is empty
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid
4.  If year of Date of Diagnosis is 2016-2017 and CS Extension is empty


For cases using the Retinoblastoma schema, if an enucleation is coded in the surgery
field, it must be coded in CS Site-Specific Factor 1.

If enucleation performed (RX Summ--Surg Prim Site = 40 or 41),
then CS Site-Specific Factor 1 must not = 970 (No enucleation performed).
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF132

Modifications:

NAACCR v11.2
8/2007
This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline).

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0:
- Edit modified to get schema name from function call to CS dll.
- CS Site-Specific Factor 1 code "000" changed to code "970"

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
-Different from CS edit of similiar name due to SEER reporting requirements for 2016 cases.

NAACCR v16D
- Description, logic modified to skip if diagnosis year = 2016-2017

CS SSF 1, RX Summ--Surg, Retinoblastoma Schema (CS)

Edit tag: **N0705**

Last changed: **20220619 14:01:32** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 1	2880	AJCC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3329] Conflict among schema, %F4 (%V4), %F5 (%V5] (CS)

Conflict among schema, CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1"), RX Summ--Surg Prim Site 03-2022 ("value of RX Summ--Surg Prim Site 03-2022"]

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 1 is empty
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

For cases using the Retinoblastoma schema, if an enucleation is coded in the surgery
field, it must be coded in CS Site-Specific Factor 1.

If enucleation performed (RX Summ--Surg Prim Site = 40 or 41),
then CS Site-Specific Factor 1 must not = 970 (No enucleation performed).
```

Administrative Notes

Modifications:

NAACCR v11.2
8/2007
This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline).

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0:

- Edit modified to get schema name from function call to CS dll.
- CS Site-Specific Factor 1 code "000" changed to code "970"

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Name changed, space before (CS)

CS SSF 1, Skin/Scrotum/Merkel Cell Schemas (CS)

Edit tag: **N1540**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 1	2880	AJCC
CS Tumor Size	2800	AJCC
CS Extension	2810	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3323] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6) (CS)

Conflict among schema, CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1"), CS Tumor Size ("value of CS Tumor Size"), CS Extension ("value of CS Extension")

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that if CS Site-Specific Factor 1 [Measured Thickness (Depth)]
indicates that no mass was found, then   CS Tumor Size and CS Extension also indicate
that there was no evidence of the primary tumor for Skin, Scrotum, MerkelCellPenis,
MerkelCellScrotum, MerkelCellSkin, and MerkelCellVulva schemas.

If CS schema is Skin, Scrotum, MerkelCellPenis, MerkelCellScrotum, MerkelCellSkin, or
MerkelCellVulva:
   If CS Site-Specific Factor 1 = 000 (no mass/tumor found), then
     CS Tumor Size must = 000 (no mass/tumor found)
     CS Extension must = 950 (no evidence of primary tumor)

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 1 is blank or = 988
2. CS Tumor Size is blank
3. CS Extension is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF358

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 1, SSF 2, Prostate Schema (CS)

Edit tag: **N0948**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 1	2880	AJCC
CS Site-Specific Factor 2	2890	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3329] Conflict among schema, %F4 (%V4), %F5 (%V5] (CS)

Conflict among schema, CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1"), CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2"]

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the CS Prostate schema, CS Site-Specific
Factor 1 (PSA lab value) and CS Site-Specific Factor 2 (PSA Interpretation) are
consistent; that is, if one indicates PSA test was not done, the other must indicate
the same.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 1 is blank
2. CS Site-Specific Factor 2 is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3,
and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name
is returned.

If CS schema is Prostate:

If CS Site-Specific Factor 1 = 998 (test not ordered and not performed),
then CS Site-Specific Factor 2 must = 998 [test not ordered and not performed)

If CS Site-Specific Factor 2 = 998,
then CS Site-Specific Factor 1 must = 998.
```

Administrative Notes

New edit - added to NAACCR v11.3 metafile.

In the SEER*Edits software, the title of this edit is: IF202

Modifications

NAACCR v12.0:
- Edit modified to get schema name from function call to CS dll.
- Modified to check CS Site-Specific Factor 1 = 998 [PSA test not done (test was not ordered and was not performed)] instead of 000.
- Modified to check CS Site-Specific Factor 2 = 998 [PSA test not done (test was not ordered and was not performed)] instead of 000.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 1, SSF 2, SSF 15, SSF 16, Breast (CS)

Edit tag: **N1765**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 1	2880	AJCC
CS Site-Specific Factor 2	2890	AJCC
CS Site-Specific Factor15	2869	AJCC

CS Site-Specific Factor16	2870	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3511] Breast schema: If %F4 = %V4, %F5 = %V5, %F6 = %V6, %F7 must not = %V7 (CS)

Breast schema: If CS Site-Specific Factor 1 = "value of CS Site-Specific Factor 1", CS Site-Specific Factor 2 = "value of CS Site-Specific Factor 2", CS Site-Specific Factor15 = "value of CS Site-Specific Factor15", CS Site-Specific Factor16 must not = "value of CS Site-Specific Factor16"

Additional Messages

[4210] If %F4 = %V4, %F5 = %V5, and %F6 = %V6, %F7 must = 111 (CS)
[4211] If %F4 = %V4, %F5 = %V5, and %F6 = %V6, %F7 must = 110 (CS)
[4212] If %F4 = %V4, %F5 = %V5, and %F6 = %V6, %F7 must = 101 (CS)
[4213] If %F4 = %V4, %F5 = %V5, and %F6 = %V6, %F7 must = 100 (CS)
[4214] If %F4 = %V4, %F5 = %V5, and %F6 = %V6, %F7 must = 011 (CS)
[4215] If %F4 = %V4, %F5 = %V5, and %F6 = %V6, %F7 must = 010 (CS)
[4216] If %F4 = %V4, %F5 = %V5, and %F6 = %V6, %F7 must = 001 (CS)
[4217] If %F4 = %V4, %F5 = %V5, and %F6 = %V6, %F7 must = 000 (CS)
[4218] If %F4 = %V4, %F5 = %V5, and %F6 = %V6, %F7 must = 999 (CS)

Description

This edit verifies that for cases using the Breast schema, SSF 1 (Estrogen Receptor Assay), SSF 2 (Progesterone Receptor Assay), SSF 15 (HER2: Summary Result of Testing) and SSF 16 (Combinations of ER, PR, and HER2 Results) are coded consistently. ER results are coded in the first digit of SSF 16: 0 for negative and 1 for positive. PR results are coded in the second digit: 0 for negative and 1 for positive. HER2 results are coded in the third digit: 0 for negative and 1 for positive.

This edit is skipped if any of the following conditions is true:

```
1. Year of Date of Diagnosis is less than 2010
2. CS Site-Specific Factor 1 is blank or 988
3. CS Site-Specific Factor 2 is blank or 988
4. CS Site-Specific Factor15 is blank or 988
5. CS Site-Specific Factor16 is blank or 988
6. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
7. CS schema is invalid

If CS schema is Breast:
1.  If CS Site-Specific Factor 1 = 010 (positive/elevated)
    and CS Site-Specific Factor 2 = 010 (positive/elevated)
    and CS Site-Specific Factor15 = 010 (positive/elevated)

    THEN
        CS Site-Specific Factor16  must = 111 (ER Positive, PR Positive, HER2
        Positive)
2.  If CS Site-Specific Factor 1 = 010 (positive/elevated)
    and CS Site-Specific Factor 2 = 010 (positive/elevated)
    and CS Site-Specific Factor15 = 020 (negative/normal)
    THEN
        CS Site-Specific Factor16  must = 110 (ER Positive, PR Positive, HER2
        Negative)
3.  If CS Site-Specific Factor 1 = 010 (positive/elevated)
    and CS Site-Specific Factor 2 = 020 (negative/normal)
    and CS Site-Specific Factor15 = 010 (positive/elevated)
    THEN
        CS Site-Specific Factor16  must = 101 (ER Positive, PR Negative, HER2
        Positive)
4.  If CS Site-Specific Factor 1 = 010 (positive/elevated)
    and CS Site-Specific Factor 2 = 020 (negative/normal)
    and CS Site-Specific Factor15 = 020 (negative/normal)
    THEN
        CS Site-Specific Factor16  must = 100 (ER Positive, PR Negative, HER2
        Negative)
5.  If CS Site-Specific Factor 1 = 020 (negative/normal)
    and CS Site-Specific Factor 2 = 010 (positive/elevated)
    and CS Site-Specific Factor15 = 010 (positive/elevated)
    THEN
        CS Site-Specific Factor16  must = 011 (ER Negative, PR Positive, HER2
        Positive)
6.  If CS Site-Specific Factor 1 = 020 (negative/normal)
    and CS Site-Specific Factor 2 = 010 (positive/elevated)
    and CS Site-Specific Factor15 = 020 (negative/normal)
    THEN
        CS Site-Specific Factor16  must = 010 (ER Negative, PR Positive, HER2
        Negative)
7.  If CS Site-Specific Factor 1 = 020 (negative/normal)
    and CS Site-Specific Factor 2 = 020 (negative/normal)
    and CS Site-Specific Factor15 = 010 (positive/elevated)
    THEN
        CS Site-Specific Factor16  must = 001 (ER Negative, PR Negative, HER2
        Positive)
8.  If CS Site-Specific Factor 1 = 020 (negative/normal)
    and CS Site-Specific Factor 2 = 020 (negative/normal)
    and CS Site-Specific Factor15 = 020 (negative/normal)
```

```
    THEN
        CS Site-Specific Factor16  must = 000 (ER Negative, PR Negative, HER2
        Negative)
9.  If CS Site-Specific Factor 1 = 030, 996, 997, 998, or 999 (codes
    indicating borderline, results not interpretable or not in chart,
    or test not done or unknown if test done)
      or CS Site-Specific Factor 2 = 030, 996, 997, 998, or 999
      or CS Site-Specific Factor15 = 030, 997, 998, or 999
    THEN
        CS Site-Specific Factor16  must = 999 (one or more tests not performed,
        one or more tests unknown if performed, one or more tests unknown or
        borderline results, unknown)


This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v13A metafile.

In the SEER*Edits software, the title of this edit is: IF444

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Edit was modified to skip if year of Date of Diagnosis is less than 2010.

CS SSF 1, Surg, DX/Stg, Sarcomas (CS)

Edit tag: **N1541**

Last changed: **20220619 14:01:32** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 1	2880	AJCC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
RX Summ--DX/Stg Proc	1350	COC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3323] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6) (CS)

Conflict among schema, CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1"), RX Summ--Surg Prim Site 03-2022 ("value of RX Summ--Surg Prim Site 03-2022"), RX Summ--DX/Stg Proc ("value of RX Summ--DX/Stg Proc")

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the HeartMediastinum, Soft Tissue,
Retroperitoneum, and Peritoneum schemas, if CS Site-Specific Factor 1 (Grade for
Sarcomas)indicates that there was not pathologic examination, then neither RX Summ--
Surg Prim Site, nor RX Summ--DX/Stg Proc indicates that there was a specimen sent to
pathology.

Please note that there is another edit, "CS SSF 1, RX Summ--Surg, Sarcomas (CS)", that
```

```
is exactly the same as this edit EXCEPT that it does not include the field RX Summ--
DX/Stg Proc. It should be used by registries that do not collect RX Summ--DX/Stg Proc.

If CS schema is HeartMediastinum, Soft Tissue, Retroperitoneum, or Peritoneum:
 - If CS Site-Specific Factor 1 = 998 (No histologic examination), then RX Summ--Surg
Prim Site must not be 20-89 and RX Summ--DX/Stg Proc must not = 02, 05, or 06.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 1 is blank or 988
2. RX Summ--Surg Prim Site is blank
3. RX Summ--DX/Stg Proc is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3,
and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name
is returned.
```

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 1, Surg, DX/Stg, Skin/Scrotum/Merkel (CS)

Edit tag: **N1542**

Last changed: **20220619 14:01:32** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 1	2880	AJCC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
RX Summ--DX/Stg Proc	1350	COC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3323] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6) (CS)

Conflict among schema, CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1"), RX Summ--Surg Prim Site 03-2022 ("value of RX Summ--Surg Prim Site 03-2022"), RX Summ--DX/Stg Proc ("value of RX Summ--DX/Stg Proc")

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the Skin, Scrotum, MerkelCellPenis,
MerkelCellScrotum, MerkelCellSkin, and MerkelCellVulva schemas, if CS Site-Specific
Factor 1 [Measured Thickness (Depth)] indicates that there was not pathologic
examination, then neither RX Summ--Surg Prim Site, nor RX Summ--DX/Stg Proc indicates
that a specimen was sent to pathology.

Please note that there is another edit, "CS SSF 1, Surg, Skin/Scrotum/Merkel (CS)",
that is exactly the same as this edit EXCEPT that it does not include the field RX
Summ--DX/Stg Proc. It should be used by registries that do not collect RX Summ--DX/Stg
Proc.

If CS schema is Skin, Scrotum, MerkelCellPenis, MerkelCellScrotum, MerkelCellSkin, or
```

```
MerkelCellVulva :
 - If CS Site-Specific Factor 1 = 998 (No histologic examination), then RX Summ--Surg
Prim Site must not be 20-89 and RX Summ--DX/Stg Proc must not = 02, 05, or 06.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 1 is blank or 988
2. RX Summ--Surg Prim Site is blank
3. RX Summ--DX/Stg Proc is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3,
and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name
is returned.
```

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Name changed, space before (CS)

CS SSF 1, Surg, Sarcomas (CS)

Edit tag: **N1543**

Last changed: **20220619 14:01:32** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name

Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 1	2880	AJCC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)

Conflict among schema, CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1"), RX Summ--Surg Prim Site 03-2022 ("value of RX Summ--Surg Prim Site 03-2022")

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the HeartMediastinum, Soft Tissue,
Retroperitoneum, and Peritoneum schemas, if CS Site-Specific Factor 1 (Grade for
Sarcomas) indicates that there was not pathologic examination, then RX Summ--Surg Prim
Site does not indicate that a specimen was sent to pathology.

Please note that there is another edit, "CS SSF 1, Surg,  DX/Stg, Sarcomas CS)", that
is exactly the same as this edit EXCEPT that it also checks the field RX Summ--DX/Stg
Proc. It should be used by registries that collect both RX Summ--Surg Prim Site and RX
Summ--DX/Stg Proc.

If CS schema is HeartMediastinum, Soft Tissue, Retroperitoneum, or Peritoneum:
```

```
 - If CS Site-Specific Factor 1 = 998 (No histologic examination), then RX Summ--Surg
Prim Site must not be 20-89.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 1 is blank or 988
2. RX Summ--Surg Prim Site is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3,
and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name
is returned.
```

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF359

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 1, Surg, Skin/Scrotum/Merkel (CS)

Edit tag: **N1544**

Last changed: **20220619 14:01:32** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 1	2880	AJCC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)

Conflict among schema, CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1"), RX Summ--Surg Prim Site 03-2022 ("value of RX Summ--Surg Prim Site 03-2022")

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the Skin, Scrotum, MerkelCellPenis,
MerkelCellScrotum, MerkelCellSkin, and MerkelCellVulva schemas, if CS Site-Specific
Factor 1 [Measured Thickness (Depth)] indicates that there was not pathologic
examination, then RX Summ--Surg Prim does not indicate that a specimen was sent to
pathology.

Please note that there is another edit, "CS SSF 1, Surg,  DX/Stg,
Skin/Scrotum/Merkel(CS)", that is exactly the same as this edit EXCEPT that it does
also checks the field RX Summ--DX/Stg Proc. It should be used by registries that
collect both RX Summ--Surg Prim Site and RX Summ--DX/Stg Proc.

If CS schema is Skin, Scrotum, MerkelCellPenis, MerkelCellScrotum, MerkelCellSkin, or
MerkelCellVulva :
 - If CS Site-Specific Factor 1 = 998 (No histologic examination), then RX Summ--Surg
Prim Site must not be 20-89.

This edit is skipped if any of the following conditions is true:
```

```
1. CS Site-Specific Factor 1 is blank or 988
2. RX Summ--Surg Prim Site is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3,
and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name
is returned.
```

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF360

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 1, Surg, Urothelial Schemas (CS)

Edit tag: **N1747**

Last changed: **20220619 14:01:32** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name

Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 1	2880	AJCC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4114] Urothelial schema: %F4 (%V4), %F5 (%V5) conflict (CS)

Urothelial schema: CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1"), RX Summ--Surg Prim Site 03-2022 ("value of RX Summ--Surg Prim Site 03-2022") conflict

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the KidneyRenalPelvis, Bladder, or
Urethra schemas, CS Site Specific Factor 1 (WHO/ISUP Grade) and RX Summ--Surg Prim
Site are coded consistently.

If schema = KidneyRenalPelvis, Bladder, or Urethra:
 - If CS Site Specific Factor 1 (WHO/ISUP Grade) = 998 (no pathologic examination of
primary site), then RX Summ--Surg Prim Site must = 00-19 (codes indicating no surgery
of primary site or no specimen sent to pathology from surgical event) or 99 (unknown
if surgery performed).

This edit is skipped if any of the following conditions is true:
1. Site-Specific Factor 1 is blank or 988
2. RX Summ--Surg Prim Site is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
```

```
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF422

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 1, Surgery, KidneyParenchyma Schema (CS)

Edit tag: **N1791**

Last changed: **20220619 14:01:32** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 1	2880	AJCC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC

CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3510] KidneyParenchyma schema: If %F4 = %V4, %F5 must not = %V5 (CS)

KidneyParenchyma schema: If CS Site-Specific Factor 1 = "value of CS Site-Specific Factor 1", RX Summ--Surg Prim Site 03-2022 must not = "value of RX Summ--Surg Prim Site 03-2022"

Additional Messages

Description

```
For cases coded using the KidneyParenchyma schema, if CS SSF 1 (invasion beyond
capsule) indicates no surgical resection of primary site, then RX Summ--Surg Prim Site
must not indicate a nephrectomy procedure.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 1 is blank or 988
2. RX Summ--Surg Prim Site is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

If schema is KidneyParenchyma:
    If CS Site-Specific Factor 1 = 998 (no surgical resection of primary site)
    THEN
        RX Summ--Surg Prim Site must = 00-27 (codes indicating no surgery
        of primary site or procedures less than partial or subtotal nephrectomy)


This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v13A metafile.

In the SEER*Edits software, the title of this edit is: IF445

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 1, TS/Ext Eval, Retinoblastoma Schema (CS)

Edit tag: **N1909**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Tumor Size/Ext Eval	2820	AJCC
CS Site-Specific Factor 1	2880	AJCC
CS Site-Specific Factor25	2879	AJCC
CS Version Input Original	2935	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3480] If %F4 = %V4, %F5 must not = 970 (CS)

If CS Tumor Size/Ext Eval = "value of CS Tumor Size/Ext Eval", CS Site-Specific Factor 1 must not = 970

Additional Messages

[3481] If %F4 = %V4, %F5 must not 950 (CS)

Description

```
Purpose: For cases coded using the Retinoblastoma schema, if CS Tumor Size/Ext Eval
indicates surgical resection (codes 3, 5, 6), then CS Site Specific Factor 1
(extension evaluated at enucleation) must not indicate "no enucleation performed"
(code 970).  If CS Tumor Size/Ext Eval = 6 (surgical resection performed WITH pre-
surgical systemic treatment or radiation; tumor size and/or extension based on
pathologic evidence), then CS Site Specific Factor 1 must not indicate "no evidence of
primary tumor" (code 950).

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS Tumor Size/Ext Eval is blank
3. CS Site-Specific Factor 1 is blank or 988
4. CS schema is invalid

If CS schema is Retinoblastoma:

If CS Tumor Size/Ext Eval = 3, 5, 6 (codes indicating surgical resection)
then
    CS Site Specific Factor 1 must not = 970 (no enucleation performed)

If CS Tumor Size/Ext Eval = 6 (surgical resection performed WITH pre-surgical systemic
treatment or radiation; tumor size and/or extension based on pathologic evidence)
then
    CS Site Specific Factor 1 must not = 950 (no evidence of primary tumor)

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3,
and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name
```

```
is returned.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF500

CS SSF 1, Upper GI Schemas (CS)

Edit tag: **N1545**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 1	2880	AJCC
Regional Nodes Positive	820	SEER/COC
CS Lymph Nodes	2830	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3323] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6) (CS)

Conflict among schema, CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1"), Regional Nodes Positive ("value of Regional Nodes Positive"), CS Lymph Nodes ("value of CS Lymph Nodes")

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the Upper GI schemas (Esophagus,
EsophagusGEJunction, Stomach, and NETStomach), CS Site-Specific Factor 1 (Clinical
Assessment of Regional Lymph Nodes), Regional Nodes Positive, and CS Lymph Nodes are
coded consistently.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 1 is blank or 988
2. CS Lymph Nodes is blank
3. Regional Nodes Positive is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3,
and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name
is returned.

If CS schema is Esophagus, EsophagusGEJunction, Stomach, or NETStomach:

1. If CS Site-Specific Factor 1 = 000 (nodes not clinically evident) and Regional
Nodes Positive = 00 (negative nodes pathologically),
then CS Lymph Nodes must = 000 (none).

2. If CS Site-Specific Factor 1 = 100-400 (positive nodes clinically) and Regional
Nodes Positive = 98 (no nodes examined),
then CS Lymph Nodes must not = 000 (none).
```

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF361

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 10, Lymph Nodes, Vulva Schema (CS)

Edit tag: **N1899**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Lymph Nodes	2830	AJCC
CS Site-Specific Factor10	2864	AJCC
CS Site-Specific Factor25	2879	AJCC
CS Version Input Original	2935	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3468] Vulva schema: If %F3 = %V3, %F4 must not = %V4 (CS)

Vulva schema: If Behavior Code ICD-O-3 = "value of Behavior Code ICD-O-3", CS Lymph Nodes must not = "value of CS Lymph Nodes"

Additional Messages

Description

```
The purpose of this edit is to verify that the CS Site-Specific Factor 10 (FIGO Stage)
and CS Lymph Nodes are coded consistently for Vulva cases that are originally coded
using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS schema is not Vulva
3. CS Site-Specific Factor10 is blank or 988
4. CS Lymph Nodes is blank
5. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

If schema is Vulva:
    If CS Lymph Nodes not = 000 (no regional lymph nodes involvement) or 999 (unknown)
    then
        CS Site-Specific Factor10 must not = 100, 110, 120, or 200 (codes indicating
FIGO Stage I or II)
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF496

CS SSF 10, SSF 11, Breast (CS)

Edit tag: **N1546**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor10	2864	AJCC
CS Site-Specific Factor11	2865	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)

Conflict among schema, CS Site-Specific Factor10 ("value of CS Site-Specific Factor10"), CS Site-Specific Factor11 ("value of CS Site-Specific Factor11")

Additional Messages

[3430] Breast schema: If %F4 = 998, %F5 (%V5) must = 998 (CS)
[3432] Breast schema: If %F5 = 998, %F4 (%V4) must = 998 (CS)
[4898] Breast schema: If %F4 = %V4, %F5 must not = %V5 (CS)
[4899] Breast schema: If %F5 = %V5, %F4 must not = %V4 (CS)
SAVE_TEXT(t_schema_msg)

Description

This edit verifies that for cases using the Breast schema, SSF 10 (HER2: FISH Lab Value) and SSF 11 (HER2: FISH Test Interpretation) are coded consistently. For example, if one specifies "test not done", the other must also specify "test not done".

If CS schema is Breast:
1. If CS Site-Specific Factor10 = 998 (test not done), then CS Site-Specific Factor11 must = 998 (test not done).

2. If CS Site-Specific Factor11 = 998, then CS Site-Specific Factor10 must = 998.

3. If CS Site-Specific Factor10 is 991 (ratio of less than 1.00), then CS Site-Specific Factor11 must not = 010 (positive/elevated; amplified).

4. If CS Site-Specific Factor11 = 010, then CS Site-Specific Factor10 must not = 991.

5. If CS Site-Specific Factor10 is greater than 500 and less than 981, then CS Site-Specific Factor11 must not = 020 (negative/normal; within normal limits; not amplified).

6. If CS Site-Specific Factor11 = 020, then CS Site-Specific Factor10 must be less than or = 500 or = 991 or 997.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor10 is blank or 988
2. CS Site-Specific Factor11 is blank or 988
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF362

Modifications

NAACCR v13
- Additional comparisons (#3-6) added for CS SSF 10 and 11.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

CS SSF 10, SSF 11, Surgery, DX/Stg, Breast (CS)

Edit tag: **N1547**

Last changed: **20220619 14:01:32** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor10	2864	AJCC
CS Site-Specific Factor11	2865	AJCC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
RX Summ--DX/Stg Proc	1350	COC
RX Summ--Scope Reg LN Sur	1292	SEER/COC
RX Summ--Surg Oth Reg/Dis	1294	SEER/COC

CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3429] If no surgery/BX performed, both %F4 (%V4) and %F5 (%V5) must = 998 (CS)

If no surgery/BX performed, both CS Site-Specific Factor10 ("value of CS Site-Specific Factor10") and CS Site-Specific Factor11 ("value of CS Site-Specific Factor11") must = 998

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases using the Breast schema, SSF 10 (HER2: FISH Lab
Value) and SSF 11(HER2: FISH Test Interpretation) are coded to 998 (test not done)
when no surgery or diagnostic procedure is performed yielding a pathologic specimen
for testing.

If CS schema is Breast:
1. If RX Summ--Surg Prim Site  = 00 and RX Summ--DX/Stg Proc = 00 and RX Summ--Scope
Reg LN Sur = 0 and RX Summ--Surg Oth Reg/Dis = 0, then CS Site-Specific Factor10 must
= 998 and CS Site-Specific Factor11 must = 998.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor10 is blank or 988
2. CS Site-Specific Factor11 is blank or 988
3. RX Summ--Surg Prim Site is blank
4. RX Summ--DX/Stg Proc is blank
5. RX Summ--Scope Reg LN Sur is blank
6. RX Summ--Surg Oth Reg/Dis is blank
7. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
8. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

CS SSF 10, SSF 16, Testis (CS)

Edit tag: **N1582**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor10	2864	AJCC
CS Site-Specific Factor16	2870	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4054] Testis schema: If %F4 = %V4, %F5 must not = %V5 (CS)

Testis schema: If CS Site-Specific Factor10 = "value of CS Site-Specific Factor10", CS Site-Specific Factor16 must not = "value of CS Site-Specific Factor16"

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases using the Testis schema, if SSF 10 [Pre-Orchiectomy
Lactate Dehydrogenase (LDH) Range] indicates initial LDH recorded in SSF 16 [Post-
Orchiectomy Lactate Dehydrogenase (LDH) Range], then SSF 16 must indicate actual
results and cannot = 998 (test not done) or 999 (unknown or no information).

If CS schema is Testis:
1. If CS Site-Specific Factor10 = 995 or 996 (Initial LDH recorded in CS Site-Specific
Factor16), then CS Site-Specific Factor16 must not = 998 (test not done) or 999
(unknown or no information).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor10 is blank or 988
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v12.2 metafile.

In the SEER*Edits software, the title of this edit is: IF382

Modifications:
NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

CS SSF 11, GISTAppendix, Colon, Rectum (CS)

Edit tag: **N1910**

Last changed: **20220619 14:01:32** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor11	2865	AJCC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
CS Site-Specific Factor25	2879	AJCC
CS Version Input Original	2935	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3549] If %F4 = 998, %F5 must not = %V5 (CS)

If CS Site-Specific Factor11 = 998, RX Summ--Surg Prim Site 03-2022 must not = "value of RX Summ--Surg Prim Site 03-2022"

Additional Messages

Description

```
This edit verifies that for cases using the GISTAppendix, GISTColon, or GISTRectum
schemas, CS Site-Specific Factor11 (mitotic count) and RX Summ--Surg Prim Site are
coded consistently. If CS Site-Specific Factor11 specifies "no histologic specimen
from primary site", then RX Summ--Surg Prim Site must indicate "no specimen sent to
pathology from surgical event."

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500 and not empty
2. CS Site-Specific Factor11 is blank or 988
3. RX Summ--Surg Prim Site is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

If CS schema is GISTAppendix, GISTColon, or GISTRectum:
    If CS Site-Specific Factor11 = 998 (no histologic specimen from primary site),
then RX Summ--Surg Prim Site must = 00-19 (no specimen sent to pathology from surgical
event).

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF501

NAACCR v16
- Edit changed to skip if CS Version Input Original is less than 020500 and not empty

CS SSF 11, Lip/OralCavity/Nasal Schemas (CS)

Edit tag: **N1548**

Last changed: **20220619 14:01:32** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor11	2865	AJCC
CS Tumor Size	2800	AJCC
CS Extension	2810	AJCC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3439] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6), %F7 (%V7) (CS)

Conflict among schema, CS Site-Specific Factor11 ("value of CS Site-Specific Factor11"), CS Tumor Size ("value of CS Tumor Size"), CS Extension ("value of CS Extension"), RX Summ--Surg Prim Site 03-2022 ("value of RX Summ--Surg Prim Site 03-2022")

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

This edit verifies that CS Site-Specific Factor 11 [Measured Thickness (Depth)], CS Tumor Size, CS Extension, and RX Summ--Surg Prim Site are coded consistently for Lip and Oral Cavity, Nasal Cavity and Paranasal Sinuses, and the corresponding Mucosal Melanoma schemas.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor11 is blank or = 988
2. CS Tumor Size is blank
3. CS Extension is blank
4. RX Summ--Surg Prim Site is blank
5. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
6. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

This edit is skipped if CS schema is NOT one of the following Lip and Oral Cavity, Nasal Cavity and Paranasal Sinuses, or corresponding Mucosal Melanoma schemas:
BuccalMucosa
FloorMouth
GumLower
GumOther
GumUpper
LipLower
LipOther
LipUpper
MouthOther
NasalCavity
PalateHard
SinusEthmoid
SinusMaxillary

MelanomaBuccalMucosa
MelanomaFloorMouth
MelanomaGumLower
MelanomaGumOther
MelanomaGumUpper
MelanomaLipLower
MelanomaLipOther
MelanomaLipUpper
MelanomaMouthOther
MelanomaNasalCavity
MelanomaPalateHard
MelanomaSinusEthmoid

```
 MelanomaSinusMaxillary

1. If CS Site-Specific Factor11 = 000 (no mass/tumor found), then
     CS Tumor Size must = 000 (no mass/tumor found)
     CS Extension must = 950 (no evidence of primary tumor)

2. If CS Site-Specific Factor11 = 998 (no surgical specimen), then
     RX Summ--Surg Prim Site must be less than 20 (indicating no surgical specimen
sent to pathology)
```

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF363

Modifications

NAACCR v12.1B
- Extraneous code checking SSF 11 of 990 deleted from edit logic.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 11, Lymph Nodes, Vulva (CS)

Edit tag: **N1780**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor11	2865	AJCC
CS Lymph Nodes	2830	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)

Conflict among schema, CS Site-Specific Factor11 ("value of CS Site-Specific Factor11"), CS Lymph Nodes ("value of CS Lymph Nodes")

Additional Messages

Description

```
This edit verifies that for cases coded using the Vulva schema, CS Site-Specific
Factor 11 (Regional Lymph Node - Laterality) and CS Lymph Nodes are coded
consistently.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor11 is blank or 988
2. CS Lymph Nodes is blank
3. Behavior Code ICD-O-3 = 0 (benign), 1 (borderline), or 2 (in situ)
4. CS schema is invalid

If CS schema = Vulva:

1. If CS Site-Specific Factor11 = 000 (all regional lymph nodes negative), then CS
Lymph Nodes must = 000 (no regional lymph node involvement) or 999 (unknown).
```

```
   The vice versa condition is also true:
   If CS Lymph Nodes = 000, then CS Site-Specific Factor11 must = 000, 998, or 999.

2. If CS Site-Specific Factor11 = 998 (lymph nodes not assessed), then CS Lymph Nodes
must not = 110-800 (positive involvement of regional nodes).

3. If CS Site-Specific Factor11 = 010, 020, or 030 (codes indicating positive nodes),
then CS Lymph Nodes must not = 000 or 999.

4. If CS Site-Specific Factor11 = 999 (unknown or no information), then CS Lymph Nodes
must = 999 (unknown if nodes involved).

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3,
and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name
is returned.
```

Administrative Notes

New edit - added to NAACCR v13A metafile.

In the SEER*Edits software, the title of this edit is: IF446

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 11, Surg, Appendix Schema (CS)

Edit tag: **N1420**

Last changed: **20220619 14:01:32** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor11	2865	AJCC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)

Conflict among schema, CS Site-Specific Factor11 ("value of CS Site-Specific Factor11"), RX Summ--Surg Prim Site 03-2022 ("value of RX Summ--Surg Prim Site 03-2022")

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the Appendix schema, CS Site-Specific
Factor 11 (Histopathologic Grading and RX Summ--Surg Prim Site are coded consistently.

Please note that there is another edit, "CS SSF 11, Surg, DX/Stg Proc, Appendix Schema
(CS)", that is exactly the same as this edit EXCEPT that it also checks the field RX
Summ--DX/Stg Proc. It should be used by registries that collect both RX Summ--Surg
Prim Site and RX Summ--DX/Stg Proc.
```

```
This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 11 is blank or 988
2. RX Summ--Surg Prim Site is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3,
and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name
is returned.

If CS schema is Appendix:
 - If CS Site-Specific Factor11 = 998 (No pathologic confirmation of primary site
tumor), then RX Summ--Surg Prim Site must be less than 20.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF345

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 11, Surg, DX/Stg Proc, Appendix Schema (CS)

Edit tag: **N1366**

Last changed: **20220619 14:01:32** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor11	2865	AJCC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
RX Summ--DX/Stg Proc	1350	COC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3323] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6) (CS)

Conflict among schema, CS Site-Specific Factor11 ("value of CS Site-Specific Factor11"), RX Summ--Surg Prim Site 03-2022 ("value of RX Summ--Surg Prim Site 03-2022"), RX Summ--DX/Stg Proc ("value of RX Summ--DX/Stg Proc")

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the Appendix schema, CS Site-Specific
Factor 11 (Histopathologic Grading), RX Summ--Surg Prim Site, and RX Summ--DX/Stg Proc
are coded consistently.

Please note that there is another edit, "CS SSF 11, Surg, Appendix Schema (CS)", that
is exactly the same as this edit EXCEPT that it does not include the field RX Summ--
DX/Stg Proc. It should be used by registries that do not collect RX Summ--DX/Stg Proc.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 11 is blank or = 988
2. RX Summ--Surg Prim Site is blank
3. RX Summ--DX/Stg Proc is blank
```

```
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3,
and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name
is returned.

If CS schema is Appendix:
 - If CS Site-Specific Factor11 = 998 (No pathologic confirmation of primary site
tumor),  then RX Summ--Surg Prim Site must be less than 20 and RX Summ--DX/Stg Proc
must not = 02, 05, 06.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 11, Surg, DX/Stg Proc, Skin Schema (CS)

Edit tag: **N1550**

Last changed: **20220619 14:01:32** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name

Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor11	2865	AJCC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
RX Summ--DX/Stg Proc	1350	COC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3323] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6) (CS)

Conflict among schema, CS Site-Specific Factor11 ("value of CS Site-Specific Factor11"), RX Summ--Surg Prim Site 03-2022 ("value of RX Summ--Surg Prim Site 03-2022"), RX Summ--DX/Stg Proc ("value of RX Summ--DX/Stg Proc")

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the Skin schema, CS Site-Specific Factor
11 (Perineural Invasion), RX Summ--Surg Prim Site, and RX Summ--DX/Stg Proc are coded
consistently.

Please note that there is another edit, "CS SSF 11, Surg, Skin Schema (CS)", that is
exactly the same as this edit EXCEPT that it does not include the field RX Summ--
DX/Stg Proc. It should be used by registries that do not collect RX Summ--DX/Stg Proc.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 11 is blank or = 988
2. RX Summ--Surg Prim Site is blank
3. RX Summ--DX/Stg Proc is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic
```

```
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3,
and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name
is returned.

If CS schema is Skin:
 - If CS Site-Specific Factor11 = 998 (no histologic examination of primary site),
then RX Summ--Surg Prim Site must be less than 20 and RX Summ--DX/Stg Proc must not =
02, 05, 06.
```

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 11, Surg, Skin Schema (CS)

Edit tag: **N1549**

Last changed: **20220619 14:01:32** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC

Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor11	2865	AJCC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)

Conflict among schema, CS Site-Specific Factor11 ("value of CS Site-Specific Factor11"), RX Summ--Surg Prim Site 03-2022 ("value of RX Summ--Surg Prim Site 03-2022")

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the Skin schema, CS Site-Specific Factor
11 (Perineural Invasion), and RX Summ--Surg Prim Site are coded consistently.

Please note that there is another edit, "CS SSF 11, Surg, DX/Stg Proc, Skin Schema
(CS)", that is exactly the same as this edit EXCEPT that it also checks the field RX
Summ--DX/Stg Proc. It should be used by registries that collect both RX Summ--Surg
Prim Site and RX Summ--DX/Stg Proc.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 11 is blank or 988
2. RX Summ--Surg Prim Site is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3,
and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name
is returned.

If CS schema is Skin:
 - If CS Site-Specific Factor11 = 998 (No pathologic confirmation of primary site
```

```
tumor), then RX Summ--Surg Prim Site must be less than 20.
```

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF364

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 12, SSF 13, Breast (CS)

Edit tag: **N1551**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC

CS Site-Specific Factor12	2866	AJCC
CS Site-Specific Factor13	2867	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)

Conflict among schema, CS Site-Specific Factor12 ("value of CS Site-Specific Factor12"), CS Site-Specific Factor13 ("value of CS Site-Specific Factor13")

Additional Messages

[3430] Breast schema: If %F4 = 998, %F5 (%V5) must = 998 (CS)
[3432] Breast schema: If %F5 = 998, %F4 (%V4) must = 998 (CS)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases using the Breast schema, SSF 12 (HER2: CISH Lab
Value) and SSF 13 (HER2: CISH Test Interpretation) are coded consistently. That is, if
one specifies "test not done", the other must also specify "test not done".

If CS schema is Breast:
1. If CS Site-Specific Factor12 = 998 (test not done), then CS Site-Specific Factor13
must = 998 (test not done).
2. If CS Site-Specific Factor13 = 998, then CS Site-Specific Factor12 must = 998.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor12 is blank or 988
2. CS Site-Specific Factor13 is blank or 988
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF365

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

CS SSF 12, SSF 13, Prostate Schema (CS)

Edit tag: **N1757**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor12	2866	AJCC
CS Site-Specific Factor13	2867	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4115] Prostate schema: %F4 and %F5 conflict (CS)

Prostate schema: CS Site-Specific Factor12 and CS Site-Specific Factor13 conflict

Additional Messages

Description

Purpose: This edit verifies that, for cases coded using the Prostate Schema, CS Site-Specific Factor12 (number of cores positive) and CS Site-Specific Factor13 (number of cores examined) are coded consistently.

If CS schema is Prostate:

1. If CS Site Specific Factor13 (number of cores examined) = 001-101, then CS Site Specific Factor12 (number of cores positive) must = 991 (biopsy cores positive, number unknown) or be less than or equal to CS Site Specific Factor13 or equal to 999.

2. If CS Site Specific Factor13 = 991 (biopsy cores examined, number unknown), then CS Site Specific Factor12 must = 000-101, 991 or 999.

3. If CS Site Specific Factor13 = 998 (no needle core biopsy performed), then CS Site Specific Factor12 must = 998 (no needle core biopsy performed).

4. If CS Site Specific Factor12 = 998, then CS Site Specific Factor13 must = 998.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor12 is blank or 988
2. CS Site-Specific Factor13 is blank or 988
3. Schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF423

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 12, SSF 13, Surgery, DX/Stg, Breast (CS)

Edit tag: **N1552**

Last changed: **20220709 12:06:51** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor12	2866	AJCC
CS Site-Specific Factor13	2867	AJCC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
RX Summ--DX/Stg Proc	1350	COC
RX Summ--Scope Reg LN Sur	1292	SEER/COC
RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3429] If no surgery/BX performed, both %F4 (%V4) and %F5 (%V5) must = 998 (CS)

If no surgery/BX performed, both CS Site-Specific Factor12 ("value of CS Site-Specific Factor12") and CS Site-Specific Factor13 ("value of CS Site-Specific Factor13") must = 998

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases using the Breast schema, SSF 12 (HER2: CISH Lab
Value) and SSF 13 (HER2: CISH Test Interpretation) are coded to 998 (test not done)
when no surgery or diagnostic procedure is performed yielding a pathologic specimen
for testing.

If CS schema is Breast:
1. If RX Summ--Surg Prim Site 03-2022  = 00 and RX Summ--DX/Stg Proc = 00 and RX Summ-
-Scope Reg LN Sur = 0 and RX Summ--Surg Oth Reg/Dis = 0, then CS Site-Specific
Factor12 must = 998 and CS Site-Specific Factor13 must = 998.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor12 is blank or 988
2. CS Site-Specific Factor13 is blank or 988
3. RX Summ--Surg Prim Site 03-2022 is blank
4. RX Summ--DX/Stg Proc is blank
5. RX Summ--Scope Reg LN Sur is blank
6. RX Summ--Surg Oth Reg/Dis is blank
7. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
8. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v23
- Default error message corrected
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022

CS SSF 12, SSF 13, Testis (CS)

Edit tag: **N1583**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor12	2866	AJCC

CS Site-Specific Factor13	2867	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)

Conflict among schema, CS Site-Specific Factor12 ("value of CS Site-Specific Factor12"), CS Site-Specific Factor13 ("value of CS Site-Specific Factor13")

Additional Messages

[4052] Testis schema: If %F4 = 998, %F5 (%V5) must = 998 (CS)
[4053] Testis schema: If %F5 = 998, %F4 (%V4) must = 998 (CS)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases using the Testis schema, SSF 12 [Post-Orchiectomy
Alpha Fetoprotein (AFP) Lab Value] and SSF 13 [Post-Orchiectomy Alpha Fetoprotein
(AFP) Range] are coded consistently. That is, if one specifies "test not done", the
other must also specify "test not done".

If CS schema is Testis:
1. If CS Site-Specific Factor12 = 998 (test not done), then CS Site-Specific Factor13
must = 998 (test not done).
2. If CS Site-Specific Factor13 = 998, then CS Site-Specific Factor12 must = 998.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor12 is blank or 988
2. CS Site-Specific Factor13 is blank or 988
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v12.2 metafile.

In the SEER*Edits software, the title of this edit is: IF383

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

CS SSF 13, Extension, Prostate Schema (CS)

Edit tag: **N1777**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor13	2867	AJCC
CS Extension	2810	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4060] Prostate schema: If %F4 = %V4, %F5 must not = %V5 (CS)

Prostate schema: If CS Site-Specific Factor13 = "value of CS Site-Specific Factor13", CS Extension must not = "value of CS Extension"

Additional Messages

Description

```
For cases coded using the Prostate schema, if CS SSF 13 (number of cores examined)
indicates no needle core biopsy performed, then CS Extension must not indicate tumor
identified by needle core biopsy.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor13 is blank or 988
2. CS Extension is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

If schema is Prostate:
    If CS Site-Specific Factor13 = 998 (no needle core biopsy performed)
    THEN
        CS Extension must not = 150 (tumor identified by needle biopsy)

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v13A metafile.

In the SEER*Edits software, the title of this edit is: IF447

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 14, SSF 15, Testis (CS)

Edit tag: **N1584**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor14	2868	AJCC
CS Site-Specific Factor15	2869	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)

Conflict among schema, CS Site-Specific Factor14 ("value of CS Site-Specific Factor14"), CS Site-Specific Factor15 ("value of CS Site-Specific Factor15")

Additional Messages

[4052] Testis schema: If %F4 = 998, %F5 (%V5) must = 998 (CS)
[4053] Testis schema: If %F5 = 998, %F4 (%V4) must = 998 (CS)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases using the Testis schema, SSF 14 [Post-Orchiectomy
hCG Lab Value] and SSF 15 [Post-Orchiectomy hCG Range] are coded consistently. That
is, if one specifies "test not done", the other must also specify "test not done".

If CS schema is Testis:
1. If CS Site-Specific Factor14 = 998 (test not done), then CS Site-Specific Factor15
must = 998 (test not done).
2. If CS Site-Specific Factor15 = 998, then CS Site-Specific Factor14 must = 998.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor14 is blank or 988
2. CS Site-Specific Factor15 is blank or 988
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v12.2 metafile.

In the SEER*Edits software, the title of this edit is: IF384

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

CS SSF 14, Surgery, DX/Stg, Breast (CS)

Edit tag: **N1553**

Last changed: **20220619 14:01:32** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor14	2868	AJCC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
RX Summ--DX/Stg Proc	1350	COC
RX Summ--Scope Reg LN Sur	1292	SEER/COC
RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3433] If no surgery/BX performed, %F4 (%V4) must = 998 (CS)

If no surgery/BX performed, CS Site-Specific Factor14 ("value of CS Site-Specific Factor14") must = 998

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases using the Breast schema, SSF 14 (HER2: Result of
Other or Unknown Test) is coded to 998 (test not done) when no surgery or diagnostic
procedure is performed yielding a pathologic specimen for testing.

If CS schema is Breast:
1. If RX Summ--Surg Prim Site  = 00 and RX Summ--DX/Stg Proc = 00 and RX Summ--Scope
Reg LN Sur = 0 and RX Summ--Surg Oth Reg/Dis = 0, then CS Site-Specific Factor14 must
= 998.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor14 is blank or 988
2. RX Summ--Surg Prim Site is blank
3. RX Summ--DX/Stg Proc is blank
4. RX Summ--Scope Reg LN Sur is blank
5. RX Summ--Surg Oth Reg/Dis is blank
6. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
7. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of

"CStage.dll"
- Default error message added

CS SSF 15, SSF 9, 11, 13, 14, Breast (CS)

Edit tag: **N1554**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 9	2863	AJCC
CS Site-Specific Factor11	2865	AJCC
CS Site-Specific Factor13	2867	AJCC
CS Site-Specific Factor14	2868	AJCC
CS Site-Specific Factor15	2869	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3434] If any of SSF 9, 11, 13, or 14 not = 988, 998 or 999, %F8 cannot = 998 or 999 (CS)

If any of SSF 9, 11, 13, or 14 not = 988, 998 or 999, CS Site-Specific Factor15 cannot = 998 or 999

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

This edit applies only to cases coded using the Breast schema. It checks SSFs 9, 11, 13, and 14 (HER2 test interpretations) against SSF 15 (HER2: Summary Result of Testing). If any of SSFs 9, 11, 13, or 14 are not coded to blank, 988 (not collected), 998 (test not done) or 999 (unknown or no information), then SSF 15 must not = 998 or 999.

If CS schema is Breast:
1. If any of the HER2 test interpretations (CS Site-Specific Factor 9, 11, 13, 14) are coded to values other than blank, 988, 998 or 999, then CS Site-Specific Factor 15 must not be coded to 998 or 999.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 9, 11, 13, and 14 are all blank or 988
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF366

Modifications:

NAACCR v12.1B
- Edit modified to skip only if CS Site-Specific Factor 9, 11, 13, and 14 are all blank or 988.

- If any of the HER2 test interpretations (CS Site-Specific Factor 9, 11, 13, 14) are coded to values other than blank, 988, 998 or 999, then CS Site-Specific Factor 15 must not be coded to 998 or 999.

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

CS SSF 16, MerkelCell Schemas (CS)

Edit tag: **N1632**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor16	2870	AJCC
CS Lymph Nodes	2830	AJCC
RX Summ--Scope Reg LN Sur	1292	SEER/COC
Regional Nodes Positive	820	SEER/COC
CS Site-Specific Factor25	2879	AJCC
CS Tumor Size/Ext Eval	2820	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3439] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6), %F7 (%V7) (CS)

Conflict among schema, CS Site-Specific Factor16 ("value of CS Site-Specific Factor16"), CS Lymph Nodes ("value of CS Lymph Nodes"), RX Summ--Scope Reg LN Sur ("value of RX Summ--Scope Reg LN Sur"), Regional Nodes Positive ("value of Regional Nodes Positive")

Additional Messages

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)
[3409] Conflict among schema, %F4 (%V4), %F7 (%V7) (CS)
[3410] Conflict among schema, %F4 (%V4), %F6 (%V6) (CS)
[4205] Conflict among schema, %F6 (%V6), %F7 (%V7) (CS)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the MerkelCellPenis, MerkelCellScrotum,
MerkelCellSkin, and MerkelCellVulva schemas, CS Site-Specific Factor 16 (Size of
Metastasis in Lymph Nodes), RX Summ--Scope Reg LN Sur, and CS Lymph Nodes are coded
consistently.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 16 is blank or 988
2. CS Lymph Nodes is blank
3. RX Summ--Scope Reg LN Sur is blank
4. Regional Nodes Positive is blank
5. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
6. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3,
and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name
is returned.

If CS schema is MerkelCellPenis, MerkelCellScrotum, MerkelCellSkin, or
MerkelCellVulva:

1.  If CS Site-Specific Factor16 = 000 (no regional lymph nodes involved):
```

```
    A. CS Lymph Nodes must be coded as specified below:
         MerkelCellSkin: CS Lymph Nodes must = 000, 390, 400, 480, or 999
         MerkelCellPenis: CS Lymph Nodes must = 000, 410, 420, 550, or 999
         MerkelCellScrotum: CS Lymph Nodes must = 000, 400, 450, or 999
         MerkelCellVulva: CS Lymph Nodes must = 000, 510, 520, 700, or 999
    B. Regional Nodes Positive must = 00 (all nodes examined negative)
       or 98 (no nodes examined).

2.  If CS Tumor Size/Ext Eval not = 2 or 8 (codes indicating autopsy):
      If RX Summ--Scope Reg LN Sur = 0 (none), then CS Site-Specific Factor16
      must = 998 (no histologic exam of regional nodes) or 999 (unknown) and
      Regional Nodes Positive must = 98 (no nodes examined).
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF320

Modifications:

NAACCR v12.2C
- Sequence of edit logic changed in condition #2: instead of checking if CS SSF 16 = 998, then Scope of Reg LN Surg must = 0 and regional nodes positive must = 98, the edit now checks if Scope of Regional LN Surg = 0, then CS SSF 16 must = 998 or 999 and regional nodes positive must = 98.

NAACCR v13
- If CS Tumor Size/Ext Eval = 2 or 8 (codes indicating autopsy), the following logic is skipped:
If RX Summ--Scope Reg LN Sur = 0, then CS Site-Specific Factor16 must = 998 or 999 and Regional Nodes Positive must = 98.

NAACCR v13A
- Changed "If CS Site-Specific Factor16 = 000, then CS Lymph Nodes must = 000" to:
If CS Site-Specific Factor16 = 000:
  A. CS Lymph Nodes must be coded as specified below:
     MerkelCellSkin: CS Lymph Nodes must = 000, 390, 400, 480, or 999
     MerkelCellPenis: CS Lymph Nodes must = 000, 410, 420, 550, or 999
     MerkelCellScrotum: CS Lymph Nodes must = 000, 400, 450, or 999

MerkelCellVulva: CS Lymph Nodes must = 000, 510, 520, 700, or 999

- Deleted: 3. If CS Lymph Nodes = 999 (unknown), then CS Site-Specific Factor16 must = 988 (not applicable) or 999 (unknown) or 998 (no histological examination of regional lymph nodes).

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

CS SSF 16, Skin and Scrotum Schemas (CS)

Edit tag: **N1368**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor16	2870	AJCC
CS Lymph Nodes	2830	AJCC
Regional Nodes Positive	820	SEER/COC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3323] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6) (CS)

Conflict among schema, CS Site-Specific Factor16 ("value of CS Site-Specific Factor16"), CS Lymph Nodes ("value of CS Lymph Nodes"), Regional Nodes Positive ("value of Regional Nodes Positive")

Additional Messages

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)
[3410] Conflict among schema, %F4 (%V4), %F6 (%V6) (CS)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the Skin and Scrotum schemas, CS Site-
Specific Factor 16 (Size of Lymph Nodes), Regional Nodes Positive, and CS Lymph Nodes
are coded consistently.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor16 is blank
2. CS Lymph Nodes is blank
3. Regional Nodes Positive is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3,
and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name
is returned.

If CS schema is Skin or Scrotum:

1. If CS Site-Specific Factor16 = 000 (no involved regional lymph nodes), then
Regional Nodes Positive must = 00 (all nodes examined negative), 98 (no nodes
examined) or 99 (unknown).

2. If CS Lymph Nodes = 000 (no regional lymph nodes involvement), then CS Site-
Specific Factor16 must = 000 (no involved regional lymph nodes) or 988 (not
applicable).
```

```
3. If CS Lymph Nodes = 999 (unknown), then CS Site-Specific Factor16 must = 988 (not
applicable) or 999 (unknown if regional lymph nodes involved).
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF321

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added
- Modified edit to allow Regional Nodes Positive of 99 when CS Site-Specific Factor 16 = 000

CS SSF 17, MerkelCell Schemas (CS)

Edit tag: **N1633**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC

Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor17	2871	AJCC
CS Lymph Nodes	2830	AJCC
RX Summ--Scope Reg LN Sur	1292	SEER/COC
Regional Nodes Positive	820	SEER/COC
CS Site-Specific Factor25	2879	AJCC
CS Tumor Size/Ext Eval	2820	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3439] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6), %F7 (%V7) (CS)

Conflict among schema, CS Site-Specific Factor17 ("value of CS Site-Specific Factor17"), CS Lymph Nodes ("value of CS Lymph Nodes"), RX Summ--Scope Reg LN Sur ("value of RX Summ--Scope Reg LN Sur"), Regional Nodes Positive ("value of Regional Nodes Positive")

Additional Messages

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)
[3409] Conflict among schema, %F4 (%V4), %F7 (%V7) (CS)
[3410] Conflict among schema, %F4 (%V4), %F6 (%V6) (CS)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the MerkelCellPenis, MerkelCellScrotum,
MerkelCellSkin, and MerkelCellVulva schemas, CS Site-Specific Factor 17 (Extracapsular
Extension of Regional Lymph Nodes), RX Summ--Scope Reg LN Sur, and CS Lymph Nodes are
coded consistently.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 17 is blank or 988
2. CS Lymph Nodes is blank
3. RX Summ--Scope Reg LN Sur is blank
4. Regional Nodes Positive is blank
```

5. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
6. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If CS schema is MerkelCellPenis, MerkelCellScrotum, MerkelCellSkin, or MerkelCellVulva:

1. If CS Site-Specific Factor17 = 000 (no lymph nodes involved)
then
A. Regional Nodes Positive must = 00 (all nodes examined negative) or 98 (no nodes examined).

B. If CS schema is MerkelCellPenis:
CS Lymph Nodes must be one of the following:
000 (no regional lymph node involvement)
420 (in-transit metastasis WITHOUT regional lymph node involvement)
999 (unknown)

If CS schema is MerkelCellScrotum:
CS Lymph Nodes must be one of the following:
000 (no regional lymph node involvement)
400 (in-transit metastasis WITHOUT regional lymph node involvement)
999 (unknown)

If CS schema is MerkelCellVulva:
CS Lymph Nodes must be one of the following:
000 (no regional lymph node involvement)
520 (in-transit metastasis WITHOUT regional lymph node involvement)
999 (unknown)

If CS schema is MerkelCellSkin:
CS Lymph Nodes must be one of the following:
000 (no regional lymph node involvement)
400 (in-transit metastasis WITHOUT regional lymph node involvement)
480 (stated as N2 [NOS] with no other information on regional
lymph nodes
999 (unknown)

2. If CS Site-Specific Factor17 = 010, 040, or 070, indicating nodes assessed pathologically, then RX Summ--Scope Reg LN Sur must not = 0 (none) or 9 (unknown or not applicable).

3. If CS Tumor Size/Ext Eval not = 2 or 8 (codes indicating autopsy):
If RX Summ--Scope Reg LN Sur = 0 (none), then CS Site-Specific Factor17 must = 000, 020, 030, 050, 060, 080, 090, or 999, indicating nodes may not have been assessed pathologically.

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF322

Modifications:

NAACCR v12.1B
1. Updated to skip if CS SSF 17 is 988.
2. Updated to also allow codes indicating "in-transit metastasis without regional lymph node involvement", "stated as N2 [NOS] with no other information on regional lymph nodes", and "unknown", when checking CS Lymph Nodes for "no lymph nodes involved". That is, for CS SSF 17 of 000:
If schema is MerkelCellPenis, CS Lymph Nodes must = 000, 420, or 999.
If schema is MerkelCellScrotum, CS Lymph Nodes must = 000, 400, or 999.
If schema is MerkelCellVulva, CS Lymph Nodes must = 000, 520, or 999.
If schema is MerkelCellSkin, CS Lymph Nodes must = 000, 400, 480, or 999.
3. Deleted logic that requires CS SSF 17 to be 988 or 999 if CS lymph Nodes is 999.

NAACCR v12.2C
- Sequence of edit logic changed in condition #3 and additional codes added when checking CS SSF 17 for codes indicating nodes not assessed pathologically: instead of checking if CS SSF 17 = 030, 060, 090, then Scope of Reg LN Surg must = 0, the edit now checks if Scope of Regional LN Surg = 0, then CS SSF 17 must = 000, 020, 030, 050, 060, 080, 090, 999.

NAACCR v13
- If CS Tumor Size/Ext Eval = 2 or 8 (codes indicating autopsy), the following logic is skipped:
If RX Summ--Scope Reg LN Sur = 0, then CS Site-Specific Factor17 must = 000, 020, 030, 050, 060, 080, 090, or 999.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

CS SSF 18, MerkelCell Schemas (CS)

Edit tag: **N1370**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor18	2872	AJCC
CS Lymph Nodes	2830	AJCC
RX Summ--Scope Reg LN Sur	1292	SEER/COC
Regional Nodes Positive	820	SEER/COC
CS Site-Specific Factor25	2879	AJCC
CS Tumor Size/Ext Eval	2820	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3439] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6), %F7 (%V7) (CS)

Conflict among schema, CS Site-Specific Factor18 ("value of CS Site-Specific Factor18"), CS Lymph Nodes ("value of CS Lymph Nodes"), RX Summ--Scope Reg LN Sur ("value of RX Summ--Scope Reg LN Sur"), Regional Nodes Positive ("value of Regional Nodes Positive")

Additional Messages

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)
[3409] Conflict among schema, %F4 (%V4), %F7 (%V7) (CS)
[3410] Conflict among schema, %F4 (%V4), %F6 (%V6) (CS)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the MerkelCellPenis, MerkelCellScrotum,
MerkelCellSkin, and MerkelCellVulva schemas, CS Site-Specific Factor 18 [Isolated
Tumor Cells (ITCs) in Regional Lymph Node(s)],  RX Summ--Scope Reg LN Sur, and CS
Lymph Nodes are coded consistently.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 18 is blank or 988
2. CS Lymph Nodes is blank
3. RX Summ--Scope Reg LN Sur is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3,
and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name
is returned.

If CS schema is MerkelCellPenis, MerkelCellScrotum, MerkelCellSkin, or
MerkelCellVulva:

1.  If CS Tumor Size/Ext Eval not = 2 or 8 (codes indicating autopsy):
      If RX Summ--Scope Reg LN Sur = 0 (none), then CS Site-Specific Factor18
      must = 000 (nodes not examined pathologically) or 999 (unknown).

2.  If CS Site-Specific Factor18 = 000 or 010 (nodes negative on routine exam and IHC
or unknown if IHC)
then
   A.  Regional Nodes Positive must = 00 (all nodes examined negative) or 98 (no nodes
examined).

   B.  If CS schema is MerkelCellPenis:
         CS Lymph Nodes must be one of the following:
           000 (no regional lymph node involvement)
           420 (in-transit metastasis WITHOUT regional lymph node involvement)
           999 (unknown)

       If CS schema is MerkelCellScrotum:
         CS Lymph Nodes must be one of the following:
           000 (no regional lymph node involvement)
```

```
          400 (in-transit metastasis WITHOUT regional lymph node involvement)
          999 (unknown)

      If CS schema is MerkelCellVulva:
        CS Lymph Nodes must be one of the following:
           000 (no regional lymph node involvement)
           520 (in-transit metastasis WITHOUT regional lymph node involvement)
           999 (unknown)

      If CS schema is MerkelCellSkin:
        CS Lymph Nodes must be one of the following:
          000 (no regional lymph node involvement)
          400 (in-transit metastasis WITHOUT regional lymph node involvement)
          480 (stated as N2 [NOS] with no other information on regional lymph nodes
          999 (unknown)


3.  If CS Site-Specific Factor18 = 020, 090, 100, 200, or 300, indicating positive
nodes including ITC, then CS Lymph Nodes must not = 000 (no regional lymph node
involvement) or 999 (unknown).
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF323

Modifications:

NAACCR v12.1B
1. Updated to skip if CS SSF 18 is 988.
2. Updated to also allow codes indicating "in-transit metastasis without regional lymph node involvement", "stated as N2 [NOS] with no other information on regional lymph nodes", and "unknown", when checking CS Lymph Nodes for "no regional lymph node involvement".
That is, for CS SSF 18 of 000 or 010:
 If schema is MerkelCellPenis, CS Lymph Nodes must = 000, 420, or 999.
 If schema is MerkelCellScrotum, CS Lymph Nodes must = 000, 400, or 999.
 If schema is MerkelCellVulva, CS Lymph Nodes must = 000, 520, or 999.
 If schema is MerkelCellSkin, CS Lymph Nodes must = 000, 400, 480, or 999.
3. Added logic to check that Reg Nodes Pos = 00 or 98 if CS Lymph Nodes is 000 or 010.
4. Deleted logic that requires CS SSF 18 to be 988.

NAACCR v13
- If CS Tumor Size/Ext Eval = 2 or 8 (codes indicating autopsy), the following logic is skipped:
If RX Summ--Scope Reg LN Sur = 0, then CS Site-Specific Factor18 must = 000 or 999.

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

CS SSF 2, Dx Conf, KidneyRenalPelvis (CS)

Edit tag: **N1063**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Diagnostic Confirmation	490	SEER/COC
CS Site-Specific Factor 2	2890	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3245] %F4 (%V4) and %F5 (%V5) conflict (NAACCR)

Diagnostic Confirmation ("value of Diagnostic Confirmation") and CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2") conflict

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the KidneyRenalPelvis schema, CS Site-
Specific Factor 2 (depth of renal parenchymal invasion) and Diagnostic Confirmation
are coded consistently.

This edit is skipped if any of the following conditions is true:
1. Site-Specific Factor 2 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

For cases using the KidneyRenalPelvis schema:
If CS Site-Specific Factor 2 = 000-980 or 991 (positive statement about invasion),
Diagnostic Confirmation must = 1 (positive histology).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF263

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Extra space removed from edit name

CS SSF 2, Ext, KidneyRenalPelvis (CS)

Edit tag: **N1748**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 2	2890	AJCC
CS Extension	2810	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3245] %F4 (%V4) and %F5 (%V5) conflict (NAACCR)

CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2") and CS Extension ("value of CS Extension") conflict

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the KidneyRenalPelvis schema, CS Site-
Specific Factor 2 (depth of renal parenchymal invasion) and CS Extension are coded
consistently.

If CS schema = KidneyRenalPelvis:
 - If CS Site-Specific Factor 2 = 001-980, 991 (codes indicating invasion of renal
parenchyma), then CS Extension must = 600-810 (codes indicating extension to renal
parenchyma or beyond) or 999 (unknown).

This edit is skipped if any of the following conditions is true:
1. Site-Specific Factor 2 is blank or 988
2. CS Extension is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF424

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Extra space removed from edit name

CS SSF 2, Extension, KidneyParenchyma Schema (CS)

Edit tag: **N1767**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 2	2890	AJCC
CS Extension	2810	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3510] KidneyParenchyma schema: If %F4 = %V4, %F5 must not = %V5 (CS)

KidneyParenchyma schema: If CS Site-Specific Factor 2 = "value of CS Site-Specific Factor 2", CS Extension must not = "value of CS Extension"

Additional Messages

Description

```
For cases coded using the KidneyParenchyma schema, if CS SSF 2 indicates involvement
of renal vein only, then CS Extension must indicate involvement of blood vessels.  If
CS SSF 2 indicates involvement of IVC below diaphragm, then CS Extension must also
indicate involvement of IVC below diaphragm. If CS SSF 2 indicates involvement of IVC
above diaphragm, then CS Extension must also indicate involvement of IVC above
diaphragm.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 2 is blank or 988
2. CS Extension is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

If schema is KidneyParenchyma:
1.  If CS Site-Specific Factor 2 = 010 (involvement of renal vein only)
    THEN
        CS Extension must be greater than or equal to 600 (involvement
        of blood vessels)

2.  If CS Site-Specific Factor 2 = 020, 040, 050, 070 (codes indicating
    involvement of IVC below diaphragm)
    THEN
        CS Extension must be equal to 600 or greater than or equal to 610 (codes
        indicating involvement of IVC below diaphragm)

3.  If CS Site-Specific Factor 2 = 030, 060, 080, 090 (codes indicating
    involvement of IVC above diaphragm)
    THEN
        CS Extension must be greater than or equal to 620 (codes
        indicating involvement of IVC above diaphragm)


This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v13A metafile.

In the SEER*Edits software, the title of this edit is: IF448

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 2, Extension, Ovary Schema (CS)

Edit tag: **N1555**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 2	2890	AJCC
CS Extension	2810	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3428] For this schema, if %F5 = 000, %F4 must = 987 (CS)

For this schema, if CS Extension = 000, CS Site-Specific Factor 2 must = 987

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that if CS Extension indicates a non-invasive lesion, then   CS
Site-Specific Factor 2 (FIGO Stage) is coded consistently for the Ovary schema.

If CS schema is Ovary:
    If CS Extension = 000 (In situ, intraepithelial, noninvasive, preinvasive), then
CS Site-Specific 2 must = 987 [Carcinoma in situ (intraepithelial, noninvasive,
preinvasive)]

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 2 is blank or = 988
2. CS Extension is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF367

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 2, LN, LN Eval, RNP, SmallIntestine (CS)

Edit tag: **N1574**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Lymph Nodes	2830	AJCC
CS Lymph Nodes Eval	2840	AJCC
Regional Nodes Positive	820	SEER/COC
CS Site-Specific Factor 2	2890	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4861] Small Intestine schema: If %F4=%V4, %F5=%V5, %F6=%V6, %F7 must=100, 200, or 400 (CS)

Small Intestine schema: If CS Lymph Nodes="value of CS Lymph Nodes", CS Lymph Nodes Eval="value of CS Lymph Nodes Eval", Regional Nodes Positive="value of Regional Nodes Positive", CS Site-Specific Factor 2 must=100, 200, or 400

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit checks cases coded using the SmallIntestine schema. If the CS lymph nodes
indicate lymph node involvement, lymph nodes eval code indicates clinical assessment,
and regional nodes positive show no nodes pathologically, then CS SSF 2 must = 100,
200, or 400 (clinical involvement of nodes).

If CS schema is SmallIntestine:
    If CS Lymph Nodes is 100-300 (nodes involved)
        and CS Lymph Nodes Evaluation is 0, 1, 5  (clinical assessment)
        and  Regional nodes positive = 00, 98, or 99 (no nodes pathologically)
    then
        CS Site-Specific Factor 2 must = 100, 200, or 400 (clinical involvement of
nodes)

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 2 is blank or 988
2. CS Lymph Nodes is blank
3. CS Lymph Nodes Eval is blank
4. Regional Nodes Positive is blank
5. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
6. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3,
and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name
is returned.
```

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF368

Modifications

NAACCR v12.1B
- Extraneous code deleted from edit logic.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 2, Lower GI Schemas (CS)

Edit tag: **N1556**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 2	2890	AJCC
Regional Nodes Positive	820	SEER/COC
CS Lymph Nodes	2830	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3323] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6) (CS)

Conflict among schema, CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2"), Regional Nodes Positive ("value of Regional Nodes Positive"), CS Lymph Nodes ("value of CS Lymph Nodes")

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the Lower GI schemas (SmallIntestine,
Appendix, CarcinoidAppendix, Colon, Rectum, NETColon, and NETRectum), CS Site-Specific
Factor 2 (Clinical Assessment of Regional Lymph Nodes), Regional Nodes Positive, and
CS Lymph Nodes are coded consistently.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 2 is blank or 988
2. CS Lymph Nodes is blank
3. Regional Nodes Positive is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3,
and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name
is returned.

If CS schema is SmallIntestine, Appendix, CarcinoidAppendix, Colon, Rectum, NETColon,
or NETRectum:

1. If CS Site-Specific Factor 2 = 000 (nodes not clinically evident) and Regional
Nodes Positive = 00 (negative nodes pathologically),
then CS Lymph Nodes must = 000 (none) or 050 (tumor deposits without regional node
metastasis).
Note: CS Lymph Nodes code 050 is used only in Colon, Rectum, NETColon, and NETRectum
schemas.
```

```
2. If CS Site-Specific Factor 2 = 010-400 (positive nodes clinically) and Regional
Nodes Positive = 98 (no nodes examined),
then CS Lymph Nodes must not = 000(none).
```

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF369

Modifications:

NAACCR v12.2
- Added 050 to CS Lymph Nodes allowed if CS SSF 2 = 000. New logic:
"If CS Site-Specific Factor 2 = 000 (nodes not clinically evident) and Regional Nodes Positive = 00 (negative nodes pathologically),
then CS Lymph Nodes must = 000 (none) or 050 (tumor deposits without regional node metastasis)."

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 2, Lymph Nodes, Bladder (CS)

Edit tag: **N1749**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC

Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 2	2890	AJCC
CS Lymph Nodes	2830	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between CS Site-Specific Factor 2: "value of CS Site-Specific Factor 2" and CS Lymph Nodes: "value of CS Lymph Nodes"

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the Bladder schema, CS Site-Specific
Factor 2 (size of metastasis in lymph nodes) and CS Lymph Nodes are coded
consistently.

If CS schema = Bladder:

1. If CS Site-Specific Factor 2 = 000 (no regional lymph node involvement), then CS
Lymph Nodes must = 000 (no regional lymph node involvement) or 999 (unknown).

   The vice versa condition is also true:
   If CS Lymph Nodes = 000, then CS Site-Specific Factor 2 must = 000 or 999.
```

```
2.  If CS Site-Specific Factor 2 = 001-980, 990-997 (regional lymph node involvement),
then CS Lymph Nodes must = 150, 250, 350-450, 505, 800 (regional lymph node
involvement).

3. If CS Lymph Nodes = 999 (unknown if nodes involved), then CS Site-Specific Factor 2
must = 000 (no regional lymph nodes involved) or 999 (unknown if nodes involved).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 2 is blank or 988
2. CS Lymph Nodes is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3,
and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name
is returned.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF425

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 2, Lymph Nodes, Ovary (CS)

Edit tag: **N1900**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Lymph Nodes	2830	AJCC
CS Site-Specific Factor 2	2890	AJCC
CS Site-Specific Factor25	2879	AJCC
CS Version Input Original	2935	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3474] Ovary schema: If %F4 = %V4, %F5 must not = %V5 (CS)

Ovary schema: If CS Lymph Nodes = "value of CS Lymph Nodes", CS Site-Specific Factor 2 must not = "value of CS Site-Specific Factor 2"

Additional Messages

Description

```
The purpose of this edit is to identify Ovary records coded in CSv02.05 or higher that
have positive regional nodes but with CS Site-specific Factor 2 (FIGO Stage) coded to
a FIGO stage that indicates that there are no positive nodes.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS schema is not Ovary
3. CS Site-Specific Factor 2 is blank or 988
```

```
4. CS Lymph Nodes is blank
5. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

If schema is Ovary:
    If CS Lymph Nodes not = 000 (no regional lymph nodes involvement)
    or 999 (unknown)
    then
        CS Site-Specific Factor 2 must not =  100, 110, 120, 130,
        200, 210, 220, 230 (codes indicating FIGO I, II)
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF497

Modifications

NAACCR v15A
- Codes 310 and 320 removed from the list of codes that CS SSF 2 must not equal if CS Lymph Nodes not equal 000 or 999

CS SSF 2, Lymph Nodes, PeritoneumFemaleGen (CS)

Edit tag: **N1901**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name

Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Lymph Nodes	2830	AJCC
CS Site-Specific Factor 2	2890	AJCC
CS Site-Specific Factor25	2879	AJCC
CS Version Input Original	2935	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3475] PeritoneumFemaleGen schema: If %F4 = %V4, %F5 must not = %V5 (CS)

PeritoneumFemaleGen schema: If CS Lymph Nodes = "value of CS Lymph Nodes", CS Site-Specific Factor 2 must not = "value of CS Site-Specific Factor 2"

Additional Messages

Description

```
The purpose of this edit is to verify that the CS Site-Specific Factor 2 (FIGO Stage)
and CS Lymph Nodes are coded consistently for PeritoneumFemaleGen cases that are
originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS schema is not PeritoneumFemaleGen
3. CS Site-Specific Factor 2 is blank or 988
4. CS Lymph Nodes is blank
5. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

If schema is PeritoneumFemaleGen:
    If CS Lymph Nodes not = 000 (no regional lymph nodes involvement)
    or 999 (unknown)
    then
        CS Site-Specific Factor 2 must not = 100, 110, 120, 130,
        200, 210, 220, 230, 310, or 320 (codes indicating FIGO Stage I,
```

```
        II, IIIA, IIIB)
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF498

CS SSF 2, Lymph Nodes, Vagina (CS)

Edit tag: **N1735**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 2	2890	AJCC
CS Lymph Nodes	2830	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4093] Vagina schema: If %F5 = %V5, %F4 (%V4) must = 010 (CS)

Vagina schema: If CS Lymph Nodes = "value of CS Lymph Nodes", CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2") must = 010

Additional Messages

Description

```
This edit verifies that for cases coded using the Vagina schema, CS Site-Specific
Factor 2 (pelvic nodal status) and CS Lymph Nodes are coded consistently.

If CS schema = Vagina:
    If CS Lymph Nodes = 150 (upper two thirds of vagina), 400 (pelvic lymph nodes,
NOS), 425 (unknown whether primary is in upper two-thirds or lower third of vagina) or
475 (unknown whether primary is in upper two-thirds or lower third of vagina), then CS
Site-Specific Factor 2 (pelvic nodal status) must = 010 (positive pelvic lymph nodes).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 2 is blank or 988
2. CS Lymph Nodes is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3,
and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name
is returned.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF426

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of

"CStage.dll"

CS SSF 2, Mets at DX, Vagina (CS)

Edit tag: **N1736**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 2	2890	AJCC
CS Mets at DX	2850	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4093] Vagina schema: If %F5 = %V5, %F4 (%V4) must = 010 (CS)

Vagina schema: If CS Mets at DX = "value of CS Mets at DX", CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2") must = 010

Additional Messages

Description

```
This edit verifies that for cases coded using the Vagina schema, CS Site-Specific
Factor 2 (pelvic nodal status) and CS Mets at DX are coded consistently.

If CS schema = Vagina:
    If CS Mets at DX = 20 (distant lymph nodes, specified pelvic nodes) or 22 (distant
pelvic lymph nodes, NOS), then CS Site-Specific Factor 2 (pelvic nodal status) must =
010 (positive pelvic lymph nodes).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 2 is blank or 988
2. CS Mets at DX is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3,
and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name
is returned.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF427

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 2, MyelomaPlasmaCellDisorder (CS)

Edit tag: **N1378**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
CS Site-Specific Factor 2	2890	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3328] Conflict between schema and %F3 (%V3) (CS)

Conflict between schema and CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2")

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 2 (Durie Salmon
Staging System) is coded properly for the MyelomaPlasmaCellDisorder schema. The schema
includes histologies 9731, 9732, and 9734, but some of the CS Site-Specific Factor 2
values apply only to a subset of the three histologies.
```

```
This edit is skipped if any of the following conditions is true:
1. Site-Specific Factor 2 is empty
2. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If schema is MyelomaPlasmaCellDisorder:
1. The following CS Site-Specific Factor 2 codes are allowed only for 9732 (Multiple
myeloma):
010    Durie Salmon Stage IA
020    Durie Salmon Stage IB
030    Durie Salmon Stage INOS
040    Durie Salmon Stage IIA
050    Durie Salmon Stage IIB
060    Durie Salmon Stage IINOS
070    Durie Salmon Stage IIIA
080    Durie Salmon Stage IIIB
090    Durie Salmon Stage IIINOS
999    Unknown

2. The following CS Site-Specific Factor 2 code is allowed only for 9731
(Plasmacytoma, NOS) and 9734 (Plasmacytoma, extramedullary):
987    Not applicable
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF343

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 2, RX Summ--Surg, DX/Stg, Pleura (CS)

Edit tag: **N1558**

Last changed: **20220619 14:01:32** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 2	2890	AJCC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
RX Summ--DX/Stg Proc	1350	COC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3323] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6) (CS)

Conflict among schema, CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2"), RX Summ--Surg Prim Site 03-2022 ("value of RX Summ--Surg Prim Site 03-2022"), RX Summ--DX/Stg Proc ("value of RX Summ--DX/Stg Proc")

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the Pleura schema, if CS Site-Specific
Factor 2 (Histologic Subtype) indicates that there was not pathologic examination,
then neither RX Summ--Surg Prim Site nor RX Summ--DX/Stg Proc indicates that a
specimen was sent to pathology.

Please note that there is another edit, "CS SSF 2, RX Summ--Surg, Pleura (CS)", that
is exactly the same as this edit EXCEPT that it does not include the field RX Summ--
DX/Stg Proc. It should be used by registries that do not collect RX Summ--DX/Stg Proc.

If CS schema is Pleura:
 - If CS Site-Specific Factor 2 = 998 (No histologic examination), then RX Summ--Surg
Prim Site must not be 20-89 and RX Summ--DX/Stg Proc must not = 02, 05, or 06.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 2 is blank or 988
2. RX Summ--Surg Prim Site is blank
3. RX Summ--DX/Stg Proc is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3,
and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name
is returned.
```

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

Modifications:

NAACCR v12.1B
Deleted for NAACCR v12.1B metafile because edit uses CS over-rides that should not be used until release of 2012 NAACCR v12.2 metafile

NAACCR v12.2
Re-added to NAACCR v12.2 metafile, but the over-ride was removed from the edit.

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 2, RX Summ--Surg, Oth, DX/Stg, Lung (CS)

Edit tag: **N1750**

Last changed: **20220619 14:01:32** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 2	2890	AJCC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
RX Summ--DX/Stg Proc	1350	COC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3439] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6), %F7 (%V7) (CS)

Conflict among schema, CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2"), RX Summ--Surg Prim Site 03-2022 ("value of RX Summ--Surg Prim Site 03-2022"), RX Summ--

Surg Oth Reg/Dis ("value of RX Summ--Surg Oth Reg/Dis"), RX Summ--DX/Stg Proc ("value of RX Summ--DX/Stg Proc")

Additional Messages

Description

```
This edit verifies that for cases coded using the Lung schema, if RX Summ--Surg Prim
Site, RX Summ--Surg Oth Reg/Dis, and RX Summ--DX/Stg Proc all indicate no surgical
procedure resulting in tissue examination, then
CS Site-Specific Factor 2 [Pleural/Elastic Layer Invasion (PL) by H and E or Elastic
Stain] must = 998 (no histological examination of pleura) or 999 (unknown if PL
present).

If CS schema is Lung:
 - If RX Summ--Surg Prim Site is less than 20
     AND RX Summ--Surg Oth Reg/Dis = 0
     AND RX Summ--DX/Stg Proc is not = 01, 02, 04, 06
   Then CS Site-Specific Factor 2 must = 998 (No histologic examination) or 999
(unknown if PL present).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 2 is blank or 988
2. RX Summ--Surg Prim Site is blank
3. RX Summ--Surg Oth Reg/Dis is blank
4. RX Summ--DX/Stg Proc is blank
5. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
6. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3,
and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name
is returned.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

Modifications

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 2, RX Summ--Surg, Pleura (CS)

Edit tag: **N1559**

Last changed: **20220619 14:01:32** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 2	2890	AJCC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)

Conflict among schema, CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2"), RX Summ--Surg Prim Site 03-2022 ("value of RX Summ--Surg Prim Site 03-2022")

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the Pleura schema, if CS Site-Specific
Factor 2 (Histologic Subtype) indicates that there was not pathologic examination,
then RX Summ--Surg Prim Site does not indicate that a specimen was sent to pathology.

Please note that there is another edit, "CS SSF 2, RX Summ--Surg, DX/Stg, Pleura
(CS)", that is exactly the same as this edit EXCEPT that it also checks the field RX
Summ--DX/Stg Proc. It should be used by registries that collect both RX Summ--Surg
Prim Site and RX Summ--DX/Stg Proc.

If CS schema is Pleura:
 - If CS Site-Specific Factor 2 = 998 (No histologic examination), then RX Summ--Surg
Prim Site must not be 20-89.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 2 is blank or 988
2. RX Summ--Surg Prim Site is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3,
and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name
is returned.
```

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF371

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 2, SSF 3, Vagina (CS)

Edit tag: **N1737**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 2	2890	AJCC
CS Site-Specific Factor 3	2900	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4091] Vagina schema: If %F4 = 998, %F5 (%V5) must = 998 (CS)

Vagina schema: If CS Site-Specific Factor 2 = 998, CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3") must = 998

Additional Messages

[4092] Vagina schema: If %F5 = 998, %F4 (%V4) must = 998 (CS)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases using the Vagina schema, SSF 2 (Pelvic Nodal Status)
and SSF 3 (Assessment Method of Pelvic Nodal Status) are coded consistently. That is,
if one specifies "not assessed", the other must also specify "not assessed".

If CS schema is Vagina:
1. If CS Site-Specific Factor 2 = 998 (pelvic lymph nodes not assessed), then CS Site-
Specific Factor 3 must = 998 (lymph nodes not assessed).
2. If CS Site-Specific Factor 3 = 998, then CS Site-Specific Factor 2 must = 998.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 2 is blank or 988
2. CS Site-Specific Factor 3 is blank or 988
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF428

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

CS SSF 2, Surg, KidneyRenalPelvis (CS)

Edit tag: **N1751**

Last changed: **20220619 14:01:32** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 2	2890	AJCC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3245] %F4 (%V4) and %F5 (%V5) conflict (NAACCR)

CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2") and RX Summ--Surg Prim Site 03-2022 ("value of RX Summ--Surg Prim Site 03-2022") conflict

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the KidneyRenalPelvis schema, CS Site-
Specific Factor 2 (depth of renal parenchymal invasion) and RX Summ--Surg Prim Site
are coded consistently.

If CS schema = KidneyRenalPelvis:
 - If CS Site-Specific Factor 2 = 998 (no surgical resection of primary site), then RX
Summ--Surg Prim Site must = 00-19 (codes indicating no surgery of primary site or no
specimen sent to pathology from surgical event) or 99 (unknown if surgery performed).

This edit is skipped if any of the following conditions is true:
1. Site-Specific Factor 2 is blank or 988
2. RX Summ--Surg Prim Site is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF429

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Extra space removed from edit name

CS SSF 2, Surgery, KidneyParenchyma Schema (CS)

Edit tag: **N1782**

Last changed: **20220619 14:01:32** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 2	2890	AJCC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3510] KidneyParenchyma schema: If %F4 = %V4, %F5 must not = %V5 (CS)

KidneyParenchyma schema: If CS Site-Specific Factor 2 = "value of CS Site-Specific Factor 2", RX Summ--Surg Prim Site 03-2022 must not = "value of RX Summ--Surg Prim Site 03-2022"

Additional Messages

Description

```
For cases coded using the KidneyParenchyma schema, if CS SSF 2 (vein
involvement)indicates no surgical resection of primary site, then RX Summ--Surg Prim
Site must not indicate a nephrectomy procedure.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 2 is blank or 988
2. RX Summ--Surg Prim Site is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

If schema is KidneyParenchyma:
    If CS Site-Specific Factor 2 = 998 (no surgical resection of primary site)
    THEN
        RX Summ--Surg Prim Site must = 00-27 (codes indicating no surgery
        of primary site or procedures less than partial or subtotal nephrectomy)

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v13A metafile.

In the SEER*Edits software, the title of this edit is: IF449

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 21, TS/Ext Eval, LN Eval, Breast (CS)

Edit tag: **N1561**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor21	2875	AJCC
CS Tumor Size/Ext Eval	2820	AJCC
CS Lymph Nodes Eval	2840	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3437] If %F4 = %V4, %F5 (%V5) or %F6 (%V6) must = 5 or 6 (CS)

If CS Site-Specific Factor21 = "value of CS Site-Specific Factor21", CS Tumor Size/Ext Eval ("value of CS Tumor Size/Ext Eval") or CS Lymph Nodes Eval ("value of CS Lymph Nodes Eval") must = 5 or 6

Additional Messages

[3438] If %F4 = %V4, both %F5 (%V5) and %F6 (%V6) must not = 5 or 6 (CS)
SAVE_TEXT(t_schema_msg)

Description

```
This edit applies only to cases coded using the Breast schema. If SSF 21 (Response to
Neoadjuvant Therapy) indicates the patient received neoadjuvant therapy, then either
Tumor Size/Ext Eval or Lymph Nodes Eval must indicate the patient received neoadjuvant
therapy.  If SSF 21 indicates the patient did not receive neoadjuvant therapy, then
both Tumor Size/Ext Eval and Lymph Nodes Eval must also indicate no neoadjuvant
therapy.

If CS schema is Breast:
1. If CS Site-Specific Factor21 = 010, 020, or 030 (received neoadjuvant therapy),
then either CS Tumor Size/Ext Eval or CS Lymph Nodes Eval must = 5 or 6 indicating
patient received neoadjuvant therapy.
2. If CS Site-Specific Factor21 = 987 (neoadjuvant therapy not given), then CS Tumor
Size/Ext Eval and CS Lymph Nodes Eval must not = 5 or 6.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor21 is blank or 988
2. CS TS/Ext Eval is blank
3. CS Lymph Nodes Eval is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF373

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

CS SSF 22, SSF 23, Breast (CS)

Edit tag: **N1562**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor22	2876	AJCC
CS Site-Specific Factor23	2877	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3430] Breast schema: If %F4 = 998, %F5 (%V5) must = 998 (CS)

Breast schema: If CS Site-Specific Factor22 = 998, CS Site-Specific Factor23 ("value of CS Site-Specific Factor23") must = 998

Additional Messages

[3432] Breast schema: If %F5 = 998, %F4 (%V4) must = 998 (CS)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases using the Breast schema, SSF 22 (Multigene Signature
Method) and SSF 23 (Multigene Signature Results) are coded consistently. That is, if
one specifies "test not done", the other must also specify "test not done".

If CS schema is Breast:
1. If CS Site-Specific Factor22 = 998 (test not done), then CS Site-Specific Factor23
must = 998 (test not done).
2. If CS Site-Specific Factor23 = 998, then CS Site-Specific Factor22 must = 998.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor22 is blank or 988
2. CS Site-Specific Factor23 is blank or 988
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF374

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

CS SSF 22, SSF 23, Surgery, DX/Stg, Breast (CS)

Edit tag: **N1563**

Last changed: **20220619 14:01:32** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor22	2876	AJCC
CS Site-Specific Factor23	2877	AJCC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
RX Summ--DX/Stg Proc	1350	COC
RX Summ--Scope Reg LN Sur	1292	SEER/COC
RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3429] If no surgery/BX performed, both %F4 (%V4) and %F5 (%V5) must = 998 (CS)

If no surgery/BX performed, both CS Site-Specific Factor22 ("value of CS Site-Specific Factor22") and CS Site-Specific Factor23 ("value of CS Site-Specific Factor23") must = 998

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases using the Breast schema, SSF 22 (Multigene Signature
Method) and SSF 23 (Multigene Signature Results) are coded to 998 (test not done) when
no surgery or diagnostic procedure is performed yielding a pathologic specimen for
testing.
```

```
If CS schema is Breast:
1. If RX Summ--Surg Prim Site  = 00 and RX Summ--DX/Stg Proc = 00 and RX Summ--Scope
Reg LN Sur = 0 and RX Summ--Surg Oth Reg/Dis = 0, then CS Site-Specific Factor22 must
= 998 (test not done) and CS Site-Specific Factor23 must = 998 (test not done).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor22 is blank or 988
2. CS Site-Specific Factor23 is blank or 988
3. RX Summ--Surg Prim Site is blank
4. RX Summ--DX/Stg Proc is blank
5. RX Summ--Scope Reg LN Sur is blank
6. RX Summ--Surg Oth Reg/Dis is blank
7. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
8. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

CS SSF 25, PeritoneumFemaleGen (CS)

Edit tag: **N1640**

Last changed: **20250322 14:10:12** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
CS Site-Specific Factor25	2879	AJCC
Sex Assigned at Birth	225	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[4090] For %F1 of %V1, %F2 of %V2 and %F3 of %V3, %F4 must = 002 (NAACCR)

For Date of Diagnosis of "value of Date of Diagnosis", CS Site-Specific Factor25 of "value of CS Site-Specific Factor25" and Sex Assigned at Birth of "value of Sex Assigned at Birth", Primary Site must = 002

Additional Messages

Description

```
The purpose of this edit is to verify that Sex Assigned at Birth and CS Site-Specific
Factor25 are coded consistently for PeritoneumFemaleGen cases.

If Primary Site = C481, C482 or C488
  AND Histologic Type ICD-O-3 = 8000-8576, 8590-8671, 8930-8934 or 8940-9110
  AND Sex Assigned at Birth = 2 (female)
THEN
  CS Site-Specific Factor25 must = 002 (female) or 100 (obsolete data retained v0200).

This edit is skipped
```

```
1. if CS Site-Specific Factor25 is empty
2. Date of diagnosis is 2016 or later
```

Administrative Notes

New edit - added to NAACCR v12.2C metafile.

NAACCR v16
- edit skipped if dx date 2016 or later.

NAACCR v16D
- Reference to SEER*Edits IF396 removed from Administrative Notes

NAACCR v26
- Description, logic updated, all references to "Sex" changed to "Sex Assigned at Birth".

CS SSF 25, PeritoneumFemaleGen (SEER)

Edit tag: **N2373**

Last changed: **20250322 14:11:42** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Sex Assigned at Birth	225	SEER/COC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

CS Extension	2810	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4090] For %F1 of %V1, %F2 of %V2 and %F3 of %V3, %F4 must = 002 (NAACCR)

For Primary Site of "value of Primary Site", Histologic Type ICD-O-3 of "value of Histologic Type ICD-O-3" and Sex Assigned at Birth of "value of Sex Assigned at Birth", CS Site-Specific Factor25 must = 002

Additional Messages

Description

```
The purpose of this edit is to verify that Sex Assigned at Birth and CS Site-Specific
Factor 25 are coded
consistently for PeritoneumFemaleGen cases.

This edit is skipped if any of the following conditions is true:
1. Primary Site is empty.
2. Histologic Type ICD-O-3 is empty
3. Year of Date of Diagnosis is empty, invalid, or less than 2004 or greater than 2017
4. Year of Date of Diagnosis is 2016-2017 and CS Extension is empty

If Primary Site = C481, C482 or C488
AND Histologic Type ICD-O-3 = 8000-8576, 8590-8671, 8930-8934 or 8940-9110
AND (Sex Assigned at Birth = 2 (female)
THEN
CS Site-Specific Factor 25 must = 002 (female) or 100 (obsolete data retained v0200).
```

Administrative Notes

New edit - added to NAACCR v12.2C metafile.

In the SEER*Edits software, the title of this edit is: IF396

Modifications

v16
Modified from the CS edit of a similiar name to reflect SEER reporting requirements. Added sex value 6 (Transsexual;natal female).

NAACCR v16D
- Description, logic modified to skip if diagnosis year = 2016-2017

NAACCR v 18
- Description, logic modified to skip if diagnosis year > 2017

NAACCR v26
- Description, logic updated, all references to "Sex" changed to "Sex Assigned at Birth"; Sex Assigned at Birth limited to code 2

CS SSF 3, Breast Schema (CS)

Edit tag: **N0889**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC

Behavior Code ICD-O-3	523	SEER/COC
Regional Nodes Examined	830	SEER/COC
CS Site-Specific Factor 3	2900	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)

Conflict among schema, Regional Nodes Examined ("value of Regional Nodes Examined"), CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3")

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 3 is empty or = 988 (not applicable: information not
collected for this case)
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If CS schema is Breast:
    If Regional Nodes Examined = 00 (no nodes examined), then
    CS Site-Specific 3 must = 098 (axillary LNs = none examined)
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF189

Modifications:

NAACCR v11.2
8/2007
This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline).

Description updated: lymphoma and hematopoietic histologies are now grouped together in the list of histologies for which this edit is skipped.

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Edit modified to get schema name from function call to CS dll.

NAACCR v12.1
- Modified to skip if CS Site-Specific Factor 3 is 988.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 3, Extension, KidneyParenchyma Schema (CS)

Edit tag: **N1771**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name

Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 3	2900	AJCC
CS Extension	2810	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3510] KidneyParenchyma schema: If %F4 = %V4, %F5 must not = %V5 (CS)

KidneyParenchyma schema: If CS Site-Specific Factor 3 = "value of CS Site-Specific Factor 3", CS Extension must not = "value of CS Extension"

Additional Messages

[3517] KidneyParenchyma schema: If %F5 = %V5, %F4 must not = %V4 (CS)

Description

```
For cases coded using the KidneyParenchyma schema, if CS SSF 3 (ipsilateral adrenal
gland involvement) indicates involvement of ipsilateral adrenal gland, then CS
Extension must indicate contiguous involvement of ipsilateral adrenal gland or more
extensive involvement.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 3 is blank or 988
2. CS Extension is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid
```

```
If schema is KidneyParenchyma:
1.  If CS Site-Specific Factor 3 = 010 or 030 (codes indicating ipsilateral adrenal
gland involvement)
    THEN
        CS Extension must be greater than or equal to 630 (involvement
        of ipsilateral adrenal gland)

2.  If CS Extension = 630, 640, or 645 (involvement of ipsilateral
    adrenal gland or more extensive involvement)
    THEN
        CS Site-Specific Factor 3 must not = 000 (ipsilateral adrenal
        gland not involved) or 020 (noncontiguous involvement of
        ipsilateral adrenal gland)

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v13A metafile.

In the SEER*Edits software, the title of this edit is: IF450

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 3, Lymph Nodes, Bladder (CS)

Edit tag: **N1752**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 3	2900	AJCC
CS Lymph Nodes	2830	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3323] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6) (CS)

Conflict among schema, CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3"), CS Lymph Nodes ("value of CS Lymph Nodes"), CS Site-Specific Factor25 ("value of CS Site-Specific Factor25")

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the Bladder schema, CS Site-Specific
Factor 3 (extranodal extension of regional lymph nodes) and CS Lymph Nodes are coded
consistently.

If CS schema = Bladder:

1. If CS Site-Specific Factor 3 = 000 (no regional lymph node involvement), then CS
```

```
Lymph Nodes must = 000 (no regional lymph node involvement) or 999 (unknown).

   The vice versa condition is also true:
   If CS Lymph Nodes = 000, then CS Site-Specific Factor 3 must = 000 or 999.

2. If CS Lymph Nodes = 999 (unknown if nodes involved), then CS Site-Specific Factor 3
must = 000 or 999 (unknown if nodes involved).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 3 is blank or 988
2. CS Lymph Nodes is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3,
and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name
is returned.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF430

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 3, Mets at Dx, KidneyParenchyma Schema (CS)

Edit tag: **N1794**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 3	2900	AJCC
CS Mets at DX	2850	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4220] KidneyParenchyma schema: If %F4 = %V4, %F5 (%V5) must = 40 or 55 (CS)

KidneyParenchyma schema: If CS Site-Specific Factor 3 = "value of CS Site-Specific Factor 3", CS Mets at DX ("value of CS Mets at DX") must = 40 or 55

Additional Messages

Description

```
For cases coded using the KidneyParenchyma schema, if CS SSF 3 (ipsilateral adrenal
gland involvement) indicates noncontiguous adrenal gland involvement, then CS Mets at
DX must not indicate no distant mets or contiguous involvement. Noncontiguous
involvement of ipsilateral adrenal gland is coded in CS Mets at DX code 40 or 55 (a
combination code including code 40).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 3 is blank or 988
2. CS Mets at DX is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
```

```
4. CS schema is invalid

If schema is KidneyParenchyma:
1.  If CS Site-Specific Factor 3 = 020 or 030 (codes indicating
    noncontiguous adrenal gland involvement)
    THEN
        CS Mets at DX must 40 or 55 (codes indicating noncontiguous
        involvement or greater)


This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v13A metafile.

In the SEER*Edits software, the title of this edit is: IF451

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 3, MyelomaPlasmaCellDisorder (CS)

Edit tag: **N1379**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
CS Site-Specific Factor 3	2900	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3328] Conflict between schema and %F3 (%V3) (CS)

Conflict between schema and CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3")

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 3 (Multiple Myeloma
Terminology) is coded properly for the MyelomaPlasmaCellDisorder schema. The schema
includes histologies 9731, 9732, and 9734, but some of the CS Site-Specific Factor 3
values apply only to a subset of the three histologies.

This edit is skipped if any of the following conditions is true:
1. Site-Specific Factor 3 is empty
2. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

```
If schema is MyelomaPlasmaCellDisorder:
1. The following CS Site-Specific Factor 3 codes are allowed only for 9732 (Multiple
myeloma):
000    Multiple myeloma/Plasma cell myeloma with no other modifiers
010    Asymptomatic myeloma
020    Early or evolving myeloma
030    Inactive, indolent, or smoldering myeloma
080    Other terminology describing myeloma
100    Any combination of terms in codes 010-080
999    Unknown

2. The following CS Site-Specific Factor 3 code is allowed only for 9731
(Plasmacytoma, NOS) and 9734 (Plasmacytoma, extramedullary):
987    Not applicable
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF344

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 3, RX Summ--Scope Reg LN Sur, Vagina (CS)

Edit tag: **N1738**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 3	2900	AJCC
RX Summ--Scope Reg LN Sur	1292	SEER/COC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4096] Vagina schema: If %F4 = %V4, %F5 must not = %V5 (CS)

Vagina schema: If CS Site-Specific Factor 3 = "value of CS Site-Specific Factor 3", RX Summ--Scope Reg LN Sur must not = "value of RX Summ--Scope Reg LN Sur"

Additional Messages

Description

```
This edit verifies that for cases coded using the Vagina schema, CS Site-Specific
Factor 3 (assessment of pelvic nodal status) and RX Summ--Scope Reg LN Surgery are
coded consistently.

If CS schema = Vagina:
    If CS Site-Specific Factor 3 = 030 (incisional biopsy, FNA) or 040 (excisional
biopsy or resection with microscopic confirmation), then RX Summ--Scope Reg LN Surgery
must not = 0 (no regional lymph node surgery).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 3 is blank or 988
2. RX Summ--Scope Reg LN Surgery is blank
```

```
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3,
and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name
is returned.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF431

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 3, RX Summ--Surg, Prostate (SEER)

Edit tag: **N2375**

Last changed: **20220619 14:01:32** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC

Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
CS Site-Specific Factor 3	2900	AJCC
Type of Reporting Source	500	SEER
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
CS Extension	2810	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3234] Conflict among %F1, %F2, %F4, %F5 (NAACCR)

Conflict among Primary Site, Histologic Type ICD-O-3, RX Summ--Surg Prim Site 03-2022, CS Site-Specific Factor 3

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that, for cases using the CS Prostate schema, if no prostatectomy
is coded in the surgery field, CS Site-Specific Factor 3 must also show no
prostatectomy.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 3 is blank
2. Case is autopsy only (Type of Reporting Source = 6)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid
5. If year of Date of Diagnosis is 2016-2017 and CS Extension is empty

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

```
If CS schema is Prostate:

    If RX Summ--Surg Prim Site = 50 (Radical prostatectomy, NOS;
    total prostatectomy, NOS) or 70 (Prostatectomy WITH resection
    in continuity with other organs; pelvic exenteration), then
    CS Site-Specific Factor 3 must not = 960(unknown if prostatectomy,
    970 (no prostatectomy in first course of treatment), 980 (prostatectomy
    performed, but not first course of treatment), or 985 (autopsy performed,
    but extension unknown).
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF133

Modifications:

NAACCR v11.2
8/2007
This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline).

11/2007
Description updated: lymphoma and hematopoietic histologies are now grouped together in the list of histologies for which this edit is skipped.

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0:
- Edit modified to get schema name from function call to CS dll.
- CS Site-Specific Factor 3 codes indicating "no prostatectomy" were changed from "096, 097, 098" to "960, 970, 980".

NAACCR v12C:
_ Logic added:
If RX Summ--Surg Prim Site = 50 or 70, then CS Site-Specific Factor 3
must not = 960, 970, 980, or 985.

NAACCR v12.1
- The following logic was deleted:
If there was no prostatectomy (RX Summ--Surg Prim Site not = 30, 50, 70, 80, or 90), then CS Site-Specific Factor 3 must = 960, 970, or 980.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR V16
-Differs from edit of similiar name to reflect SEER reporting requirements for 2016.

NAACCR v16D
- Description, logic modified to skip if diagnosis year = 2016-2017

CS SSF 3, RX Summ--Surg, Prostate Schema (CS)

Edit tag: **N0706**

Last changed: **20220619 14:01:32** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC

CS Site-Specific Factor 3	2900	AJCC
Type of Reporting Source	500	SEER
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3234] Conflict among %F1, %F2, %F4, %F5 (NAACCR)

Conflict among Primary Site, Histologic Type ICD-O-3, RX Summ--Surg Prim Site 03-2022, CS Site-Specific Factor 3

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that, for cases using the CS Prostate schema, if no prostatectomy
is coded in the surgery field, CS Site-Specific Factor 3 must also show no
prostatectomy.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 3 is blank
2. Case is autopsy only (Type of Reporting Source = 6)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If CS schema is Prostate:

    If RX Summ--Surg Prim Site = 50 (Radical prostatectomy, NOS;
    total prostatectomy, NOS) or 70 (Prostatectomy WITH resection
    in continuity with other organs; pelvic exenteration), then
    CS Site-Specific Factor 3 must not = 960(unknown if prostatectomy,
    970 (no prostatectomy in first course of treatment), 980 (prostatectomy
    performed, but not first course of treatment), or 985 (autopsy performed,
```

```
but extension unknown).
```

Administrative Notes

Modifications:

NAACCR v11.2
8/2007
This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline).

11/2007
Description updated: lymphoma and hematopoietic histologies are now grouped together in the list of histologies for which this edit
is skipped.

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0:
- Edit modified to get schema name from function call to CS dll.
- CS Site-Specific Factor 3 codes indicating "no prostatectomy" were changed from "096, 097, 098" to "960, 970, 980".

NAACCR v12C:
_ Logic added:
If RX Summ--Surg Prim Site = 50 or 70, then CS Site-Specific Factor 3
must not = 960, 970, 980, or 985.

NAACCR v12.1
- The following logic was deleted:
If there was no prostatectomy (RX Summ--Surg Prim Site not = 30, 50, 70, 80, or 90), then CS Site-Specific Factor 3 must = 960,
970, or 980.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
- Removed reference to IF133 from administrative notes.

CS SSF 3, RX Summ--SurgMargins, Prost Schema (CS)

Edit tag: **N0954**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 3	2900	AJCC
RX Summ--Surgical Margins	1320	COC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3329] Conflict among schema, %F4 (%V4), %F5 (%V5] (CS)

Conflict among schema, CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3"), RX Summ--Surgical Margins ("value of RX Summ--Surgical Margins"]

Additional Messages

Description

```
This edit verifies that for cases coded using the CS Prostate schema, if CS Site-
Specific Factor 3 indicates margin involvement, then RX Summ--Surgical Margins must
also indicate margin involvement.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 3 is empty
2. RX Summ--Surgical Margins is empty
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS Schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3,
and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name
is returned.

If CS schema is Prostate:
  If CS Site-Specific Factor 3 = 400, 402, 404, 406, or 480 (margins involved), then
RX Summ--Surgical Margins must = 1, 2, or 3 (margins involved).
```

Administrative Notes

New edit - added to NAACCR v11.3 metafile.

Modifications

NAACCR v12.0:
- Edit modified to get schema name from function call to CS dll.
- Modified to check CS Site-Specific Factor 3 of 400 and 480 instead of 040 and 048 when determining if margins involved.

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Extra space removed from edit name

CS SSF 3, SSF 4, Prostate Schema (CS)

Edit tag: **N0965**

Last changed: **20220128 21:35:29** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 3	2900	AJCC
CS Site-Specific Factor 4	2910	AJCC
CS Version Input Original	2935	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[3329] Conflict among schema, %F4 (%V4), %F5 (%V5] (CS)

Conflict among schema, CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3"), CS Site-Specific Factor 4 ("value of CS Site-Specific Factor 4"]

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
Purpose: This edit verifies that, for cases coded using the Prostate Schema,  if a
prostatectomy is not
performed or unknown if performed (CS Site-Specific Factor 3 coded 960, 970, or 980),
the middle digit
of CS Site Specific Factor 4 (involvement of prostatic apex at prostatectomy) must be
coded 5,
indicating unknown apex involvement at prostatectomy.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 3 is blank
2. CS Site-Specific Factor 4 is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS Version Input Original is less than 010200 (version 01.02).
5. Date of Diagnosis is blank
5. Year of diagnosis is 2010 or later and CS Site-Specific Factor 4 is blank or 988
6. CS schema is invalid
7. Registry ID = 0000001566 (Texas) and SSF4 = 988

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).
The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific
Factor25 (schema
discriminator) to the dll and the CS schema name is returned.

If CS schema is Prostate:

    If CS Site-Specific Factor 3 = 960 (unknown if prostatectomy done), 970 (no
prostatectomy done
within first course of treatment), 980 (prostatectomy performed, but not considered
first course of
treatment), then the second digit of CS Site-Specific Factor 4 must = 5 (prostatectomy
apex involvement:
```

unknown).

Administrative Notes

New edit - added to NAACCR v11.3A metafile.

In the SEER*Edits software, the title of this edit is: IF214

Modifications:

NAACCR v12.0:
- Edit modified to get schema name from function call to CS dll.
- Data item named CS Version 1st changed to CS Version Input Original.
- CS Site-Specific Factor 3 codes indicating "no prostatectomy" were changed from "096, 097, 098" to "960, 970, 980".

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v22B
- Description, logic modified, skip added for Registry ID 0000001566 (Texas) and CS SSF 4 = 988

CS SSF 3, TS/Ext Eval, Prostate Schema (CS)

Edit tag: **N0953**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name

Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 3	2900	AJCC
CS Tumor Size/Ext Eval	2820	AJCC
CS Extension	2810	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
CS Version Input Original	2935	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3329] Conflict among schema, %F4 (%V4), %F5 (%V5] (CS)

Conflict among schema, CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3"), CS Tumor Size/Ext Eval ("value of CS Tumor Size/Ext Eval"]

Additional Messages

[3323] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6) (CS)

Description

```
This edit verifies that for cases coded using the CS Prostate schema, if CS Tumor
Size/Ext Eval indicates prostatectomy done, CS Site-Specific Factor 3 must not
indicate prostatectomy not done.  Likewise, if CS Tumor Size/Ext Eval indicates no
prostatectomy done, then CS Site-Specific Factor 3 must not indicate prostatectomy
```

done.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 3 is empty
2. CS Tumor Size/Ext Eval is empty
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS Schema is invalid
5. Date of Diagnosis is blank or invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If CS schema is Prostate:

1. If CS Tumor Size/Ext Eval = 4, 5, or 6 (codes indicating prostatectomy performed), then CS Site-Specific Factor 3 must not = 960, 970, 980, or 985 (codes indicating prostatectomy not done or unknown).

2. If CS Extension = 950 or 999
Then
If CS Site-Specific Factor 3 = 000-750, then CS Tumor Size Ext/Eval must not = 0, 1, 2, 5, 9.

3. If year of Diagnosis is 2010 or later OR CS Version Input Original is greater than 020000
Then
If CS Extension = 200-240 (clinically apparent only)
Then
A. If CS Site-Specific Factor 3 = 960 (unknown if prostatectomy done)
Then
CS Tumor Size Ext/Eval must = 0 (based on clinical information only) or 9 (unknown if prostatectomy done).
B. If CS Site-Specific Factor 3 = 970 or 980 (codes indicating no prostatectomy)
Then
CS Tumor Size Ext/Eval must = 0

4. If Tumor Size/Ext Eval = 3 (no prostatectomy done, but evidence derived from autopsy) or 8 (evidence derived from autopsy only), then CS Site-Specific Factor 3 must not = 960, 970, 980, or 990. Tnese codes are not appropriate for cases coded using autopsy information.

5. If CS Tumor Size/Ext Eval = 3 , then CS Site-specific Factor 3 must not = 950.

6. If CS Tumor Size Ext/Eval = 6 (prostatectomy performed AFTER neoadjuvant therapy and tumor size/extension based on pathologic evidence), CS Site-specific Factor 3 must not = 950 or 990.

7. If CS Tumor Size Ext/Eval = 5 (prostatectomy performed AFTER neoadjuvant therapy and tumor size/extension based on clinical evidence)
AND CS Extension code not = 950 or 999
AND CS Site-Specific Factor 3 code not = 950-990,

```
then
CS Extension code must be equal to or greater than the CS Site-specific Factor 3 code,
with the following exceptions:
  CS Extension = 200-300 (T2) and CS Site-Specific Factor 3 code = 300, 320, or 400
(T2NOS)
  CS Extension = 200, 240, 300 (T2NOS) and CS Site-Specific Factor 3 code = 210-230,
330-350, 402-406 (T2a, T2b, T2c)
  CS Extension = 210 (T2a) and CS Site-Specific Factor 3 = 330 or 402 (T2a)
  CS Extension = 220 (T2b) and CS Site-Specific Factor 3 = 330, 402 (T2a), 340 or 404
(T2b)
  CS Extension = 230 (T2c) and CS Site-Specific Factor 3 = 330, 402 (T2a), 340, 404
(T2b) 350 or 406 (T2c)
  CS Extension = 410-490 (T3) and CS Site-Specific Factor 3 = 495 (T3NOS)
  CS Extension = 410 or 490 (T3NOS) and CS Site-Specific Factor 3 = 415 - 490  (T3a,
T3b)
  CS Extension = 420-445 (T3a) and CS Site-Specific Factor 3 = 430-483 (T3a)
  CS Extension = 450-470 (T3b) and CS Site-Specific Factor 3 = 480-483 (T3a) or 485-
490 (T3b)
  CS Extension = 500 - 700 (T4) and CS Site-Specific Factor 3 code = 510 - 750 (T4)

8. If CS Site-Specific Factor 3 = 200-750 (tumor found on prostatectomy or autopsy)
   Then
       CS Tumor Size Ext/Eval must not = 0, 1 or 9 (codes indicating no
       prostatectomy done or unknown if done)
```

Administrative Notes

New edit - added to NAACCR v11.3 metafile.

In the SEER*Edits software, the title of this edit is: IF208

Modifications:

NAACCR v12.0
- Edit modified to get schema name from function call to CS dll.
- CS Site-Specific Factor 3 codes indicating "no prostatectomy" were changed from "096, 097, 098" to "960, 970, 980"; Code "095" indicating "No evidence of primary tumor" was changed to "950"
- Miscellaneous wording changed.
- Added: If CS Tumor Size/Ext Eval = 3 or 8 (evidence derived from autopsy), then CS Site-Specific Factor 3 must not = 960, 970, 980, or 990.

NAACCR v12.1

Deleted: If CS Site-Specific Factor 3 = 985 (autopsy performed but extension unknown), then CS Tumor Size/Ext Eval must = 3 (no prostatectomy done, but evidence derived from autopsy) or 8 (evidence from autopsy only).
- The rest of the edit was entirely reworked and CS Extension added to the logic.

NAACCR v12.1A
Edit updated:
If CS Extension not = 950 or 999 AND CS Site-Specific Factor 3 not = 950-990
then
If CS Tumor Size/Ext Eval = 5, CS Extension must be = to or greater than CS Site-Specific Factor 3, except for a given set of conditions.

NAACCR v12.2A
The following logic was added:
- If CS Extension = 200-240 and CS Site-Specific Factor 3 = 960, then CS Tumor Size Ext/Eval must = 0 or 9.
- If CS Extension = 200-240 and CS Site-Specific Factor 3 = 970 or 980, then CS Tumor Size Ext/Eval must = 0.

NAACCR v13
- Logic pertaining to CS Extension 200-240 was modified so that it applies only if year of Diagnosis is 2010 or later OR CS Version Input Original is greater than 020000.
- Added:
8. If CS Site-Specific Factor 3 = 200-750, then CS Tumor Size Ext/Eval must not = 0, 1 or 9

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 4, 5, 6, MelanomaSkin (CS)

Edit tag: **N1911**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 4	2910	AJCC
CS Site-Specific Factor 5	2920	AJCC
CS Site-Specific Factor 6	2930	AJCC
CS Site-Specific Factor25	2879	AJCC
CS Version Input Original	2935	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3323] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6) (CS)

Conflict among schema, CS Site-Specific Factor 4 ("value of CS Site-Specific Factor 4"), CS Site-Specific Factor 5 ("value of CS Site-Specific Factor 5"), CS Site-Specific Factor 6 ("value of CS Site-Specific Factor 6")

Additional Messages

[3548] If %F6 = 998, %F4 (%V4) and %F5 (%V5) must = 998 (CS)
[3550] If %F4 = 998, %F5 (%V5) and %F6 (%V6) must = 998 (CS)
[3551] If %F5 = 998, %F4 (%V4) and %F6 (%V6) must = 998 (CS)

Description

```
This edit verifies that for cases using the MelanomaSkin schema, CS Site-Specific
Factor 4 (LDH), CS Site-Specific Factor 5 (LDH lab value), and CS Site-Specific Factor
6 (LDH upper limits of normal) are coded consistently. If one specifies "test not
done", the others must also specify "test not done".

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500 and not empty
2. CS Site-Specific Factor 4 is blank or 988
3. CS Site-Specific Factor 5 is blank or 988
4. CS Site-Specific Factor 6 is blank or 988
5. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
6. CS schema is invalid

If CS schema is MelanomaSkin:
1. If CS Site-Specific Factor 4 = 998, then CS Site-Specific Factor 5 and CS Site-
Specific Factor 6 must = 998.

2. If CS Site-Specific Factor 5 = 998, then CS Site-Specific Factor 4 and CS Site-
Specific Factor 6 must = 998.

3. If CS Site-Specific Factor 6 = 998, then CS Site-Specific Factor 4 and CS Site-
Specific Factor 5 must = 998.

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF502

NAACCR v 16
- Edit changed to skip if CS Version Input Original is less than 020500 and not empty

CS SSF 4, CS SSF 5, Liver Schema (CS)

Edit tag: **N1564**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 4	2910	AJCC
CS Site-Specific Factor 5	2920	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3329] Conflict among schema, %F4 (%V4), %F5 (%V5] (CS)

Conflict among schema, CS Site-Specific Factor 4 ("value of CS Site-Specific Factor 4"), CS Site-Specific Factor 5 ("value of CS Site-Specific Factor 5"]

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the Liver schema, if CS Site-Specific
Factor 4 (Creatinine Value) indicates that the test was not done, then CS Site-
Specific Factor 5 (Creatinine Unit of   Measure) is coded consistently, and vice
versa.
```

```
If CS schema is Liver:
1. If CS Site-Specific Factor 4 (Creatinine Value) = 998 (test not done),
then CS Site-Specific Factor 5 (Creatinine Unit of Measure) must = 998 (test not
done).
2. If CS Site-Specific Factor 5 = 998 (test not done),
then CS Site-Specific Factor 4 must = 998 (test not done).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 4 is blank or 988
2. CS Site-Specific Factor 5 is blank or 988
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3,
and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name
is returned.
```

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF375

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 4, LymphNodes, NodesPos, ColoRectal (CS)

Edit tag: **N1059**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 4	2910	AJCC
CS Lymph Nodes	2830	AJCC
Regional Nodes Positive	820	SEER/COC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3246] %F4 (%V4), %F5 (%V5), %F6 (%V6) conflict (NAACCR)

CS Site-Specific Factor 4 ("value of CS Site-Specific Factor 4"), CS Lymph Nodes ("value of CS Lymph Nodes"), Regional Nodes Positive ("value of Regional Nodes Positive") conflict

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the Colon or Rectum schemas, the
following Table Note from CS Lymph Nodes is enforced:  If there are tumor deposits
and node involvement, code the information on node involvement. That is, do not use
code 050.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 4 is blank
2. CS Lymph Nodes is blank
```

```
3. Regional Nodes Positive is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

For cases using the Colon or Rectum schemas:

If CS Site-Specific Factor 4 (tumor deposits) = 001-081, 990 (tumor deposits are
present) and Regional Nodes Positive = 01 - 97 (nodes are removed and are positive),
then CS Lymph Nodes must not = 050 (tumor deposits without regional metastasis).

If CS Site-Specific Factor 4 (tumor deposits) = 000 (no tumor deposits), then CS Lymph
Nodes must not = 050 (tumor deposits without regional metastasis).

If CS Lymph Nodes = 050 (tumor deposits without regional metastasis), then CS Site-
Specific Factor 4 must not = 000 (no tumor deposits).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF264

Modifications:

NAACCR v12.1
- Edit name changed from "CS SSF 4, LymphNodes, NodesPos, ColoAppRectal (CS)" to "CS SSF 4, LymphNodes, NodesPos, ColoRectal (CS)". Logic checking for Appendix CS CS Lymph Nodes of 050 because tumor deposits for Appendix are handled differently and code 050 was made OBSOLETE DATA REVIEWED AND CHANGED V0203.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 4, Mets at DX, Vagina (CS)

Edit tag: **N1739**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 4	2910	AJCC
CS Mets at DX	2850	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4094] Vagina schema: If %F4 = %V4, %F5 (%V5) must = 30, 35, 55, or 58 (CS)

Vagina schema: If CS Site-Specific Factor 4 = "value of CS Site-Specific Factor 4", CS Mets at DX ("value of CS Mets at DX") must = 30, 35, 55, or 58

Additional Messages

Description

```
This edit verifies that for cases coded using the Vagina schema, CS Site-Specific
Factor 4 (para-aortic nodal status) and CS Mets at DX are coded consistently.

If CS schema = Vagina:
    If CS Site-Specific Factor 4 = 010 (positive para-aortic lymph nodes), then CS
Mets at DX must = 30, 35, 55, or 58.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 4 is blank or 988
2. CS Mets at DX is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3,
and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name
is returned.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF432

Modifications

NAACCR v13A
- Codes 30, 35, 55, and 58 added to the list of CS Mets at DX codes allowed if CS Site-Specific Factor 4 = 010

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 4, RX Summ--Surg, Testis Schema (CS)

Edit tag: **N0707**

Last changed: **20220913 18:22:58** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
CS Site-Specific Factor 4	2910	AJCC
Type of Reporting Source	500	SEER
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3329] Conflict among schema, %F4 (%V4), %F5 (%V5] (CS)

Conflict among schema, RX Summ--Surg Prim Site 03-2022 ("value of RX Summ--Surg Prim Site 03-2022"), CS Site-Specific Factor 4 ("value of CS Site-Specific Factor 4"]

Additional Messages

Description

```
Purpose: This edit verifies that, for cases coded using the CS Testis schema, if there
is no radical orchiectomy
coded in the surgery field, CS Site-Specific Factor 4 must also show no radical
orchiectomy done, and vice versa.

This edit is skipped if any of the following conditions is true:
1. Case is is a death certificate only (Type of Reporting Source = 7)
2. CS Site-Specific Factor 4 is blank or = 988
3. RX Summ--Surg Prim Site is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function
call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25
(schema discriminator) to the dll
and the CS schema name is returned.

For cases coded using the Testis schema:

If RX Summ--Surg Prim Site = 80 (orchiectomy, NOS), 90 (Surgery, NOS),or 99 (unknown
if surgery performed),
then CS Site-Specific Factor 4 must = 000 (radical orchiectomy not performed) or 999
(unknown if radical orchiectomy
performed).

Otherwise if there was no radical orchiectomy (RX Summ--Surg Prim Site not = 40), then
CS Site-Specific Factor 4 must
= 000.

If CS Site-Specific Factor 4 = 000, then RX Summ--Surg Prim Site must not = 40.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF134

MODIFICATIONS:

NACR110C
6/24/06
Added: If RX Summ--Surg Prim Site = 80 (orchiectomy, NOS), 90 (Surgery, NOS), or 99 (unknown if surgery performed), then CS Site-Specific Factor 4 must =
000 (radical orchiectomy not performed) or 999 (unknown if radical orchiectomy performed).

NAACCR v11.1A
2/07
Modified to skip DCO cases (Type of Reporting Source = 7).

NAACCR v11.2
8/2007
This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline).

11/2007
Description updated: lymphoma and hematopoietic histologies are now grouped together in the list of histologies for which this edit is skipped.

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0:
- Edit modified to get schema name from function call to CS dll.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Edit updated to skip if RX Summ--Surg Prim Site is blank

NAACCR v23A
- Description, logic updated, edit skipped if CS SSF4 = 988

CS SSF 4, SSF 5, Vagina (CS)

Edit tag: **N1740**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 4	2910	AJCC
CS Site-Specific Factor 5	2920	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4091] Vagina schema: If %F4 = 998, %F5 (%V5) must = 998 (CS)

Vagina schema: If CS Site-Specific Factor 4 = 998, CS Site-Specific Factor 5 ("value of CS Site-Specific Factor 5") must = 998

Additional Messages

[4092] Vagina schema: If %F5 = 998, %F4 (%V4) must = 998 (CS)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases using the Vagina schema, SSF 4 (Para-Aortic Nodal
Status) and SSF 5 (Assessment Method of Para-Aortic Nodal Status) are coded
consistently. That is, if one specifies "not assessed", the other must also specify
"not assessed".
```

```
If CS schema is Vagina:
1. If CS Site-Specific Factor 4 = 998 (para-aortic lymph nodes not assessed), then CS
Site-Specific Factor 5 must = 998 (para-aortic lymph nodes not assessed).
2. If CS Site-Specific Factor 5 = 998, then CS Site-Specific Factor 4 must = 998.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 4 is blank or 988
2. CS Site-Specific Factor 5 is blank or 988
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF433

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

CS SSF 4, Surg, DX/Stg, KidneyParenchyma (CS)

Edit tag: **N1795**

Last changed: **20220619 14:01:32** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name

Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 4	2910	AJCC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
RX Summ--DX/Stg Proc	1350	COC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3323] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6) (CS)

Conflict among schema, CS Site-Specific Factor 4 ("value of CS Site-Specific Factor 4"), RX Summ--Surg Prim Site 03-2022 ("value of RX Summ--Surg Prim Site 03-2022"), RX Summ--DX/Stg Proc ("value of RX Summ--DX/Stg Proc")

Additional Messages

Description

This edit verifies that for cases coded using the KidneyParenchyma schema, if CS Site-Specific Factor 4 (sarcomatoid features) indicates no pathologic examination of primary site, then neither RX Summ--Surg Prim Site, nor RX Summ--DX/Stg Proc indicates that there was a specimen sent to pathology.

Please note that there is another edit, "CS SSF 4, Surgery, KidneyParenchyma Schema (CS)", that is exactly the same as this edit EXCEPT that it does not include the field RX Summ--DX/Stg Proc. It should be used by registries that do not collect RX Summ--DX/Stg Proc.

```
This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 4 is blank or 988
2. RX Summ--Surg Prim Site is blank
3. RX Summ--DX/Stg Proc is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

If schema is KidneyParenchyma:
    If CS Site-Specific Factor 4 = 998 (no pathologic examination of primary site)
    THEN
        RX Summ--Surg Prim Site must = 00-19 (codes indicating no surgery
        of primary site or no specimen sent to pathology from surgical event)
        and RX Summ--DX/Stg Proc must not = 02
.
This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3,
and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name
is returned.
```

Administrative Notes

New edit - added to NAACCR v13A metafile.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 4, Surgery, KidneyParenchyma Schema (CS)

Edit tag: **N1783**

Last changed: **20220619 14:01:32** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 4	2910	AJCC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3510] KidneyParenchyma schema: If %F4 = %V4, %F5 must not = %V5 (CS)

KidneyParenchyma schema: If CS Site-Specific Factor 4 = "value of CS Site-Specific Factor 4", RX Summ--Surg Prim Site 03-2022 must not = "value of RX Summ--Surg Prim Site 03-2022"

Additional Messages

Description

```
For cases coded using the KidneyParenchyma schema, if CS SSF 4 (sarcomatoid features)
indicates no pathologic examination of primary site, then RX Summ--Surg Prim Site must
not indicate that a specimen was sent to pathology

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 4 is blank or 988
2. RX Summ--Surg Prim Site is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

If schema is KidneyParenchyma:
    If CS Site-Specific Factor 4 = 998 (no pathologic examination of primary site)
    THEN
        RX Summ--Surg Prim Site must = 00-19 (codes indicating no surgery
```

```
        of primary site or no specimen sent to pathology from surgical event)

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v13A metafile.

In the SEER*Edits software, the title of this edit is: IF452

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 5, GISTPeritoneum (CS)

Edit tag: **N1912**

Last changed: **20220619 14:01:32** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC

Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 5	2920	AJCC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
CS Site-Specific Factor25	2879	AJCC
CS Version Input Original	2935	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3549] If %F4 = 998, %F5 must not = %V5 (CS)

If CS Site-Specific Factor 5 = 998, RX Summ--Surg Prim Site 03-2022 must not = "value of RX Summ--Surg Prim Site 03-2022"

Additional Messages

Description

```
This edit verifies that for cases using the GISTPeritoneum schema, CS Site-Specific
Factor 5 (mitotic count) and RX Summ--Surg Prim Site are coded consistently. If CS
Site-Specific Factor 5 specifies "no histologic specimen from primary site", then RX
Summ--Surg Prim Site must indicate "no specimen sent to pathology from surgical
event."

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500 and not empty
2. CS Site-Specific Factor 5 is blank or 988
3. RX Summ--Surg Prim Site is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

If CS schema is GISTPeritoneum:
    If CS Site-Specific Factor 5 = 998 (no histologic specimen from primary site),
then RX Summ--Surg Prim Site must = 00-19 (no specimen sent to pathology from surgical
event).

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
```

```
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF503

NAACCR v16
- Edit skips if CS Version Input Original is less than 020500 and not empty

CS SSF 5, Lymph Nodes, Testis (CS)

Edit tag: **N1585**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 5	2920	AJCC
CS Lymph Nodes	2830	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4054] Testis schema: If %F4 = %V4, %F5 must not = %V5 (CS)

Testis schema: If CS Site-Specific Factor 5 = "value of CS Site-Specific Factor 5", CS Lymph Nodes must not = "value of CS Lymph Nodes"

Additional Messages

[4055] Testis schema: If %F5 = %V5, %F4 must not = %V4 (CS)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases using the Testis schema, SSF 5 (Size of Metastasis
in Lymph Nodes) and CS Lymph Nodes are coded consistently.

If CS schema is Testis:
1. If CS Site-Specific Factor 5 = 000 (no regional lymph nodes involved), then
CS Lymph Nodes must = 000 (no regional lymph nodes involved)

2. If CS Site-Specific Factor 5 = 010-030 (regional lymph nodes involved), then
CS Lymph Nodes must = 100-800 (regional nodes involved)

3.
a. IF CS Lymph Nodes = 510 (stated as N1), then CS Site-Specific Factor 5 must = 010
or 999.
b. IF CS Lymph Nodes = 520 (stated as N2), then CS Site-Specific Factor 5 must = 020
or 999.
c. IF CS Lymph Nodes = 530 (stated as N3), then CS Site-Specific Factor 5 must = 030
or 999.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 5 is blank or 988
2. CS Lymph Nodes is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
```

```
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v12.2 metafile.

In the SEER*Edits software, the title of this edit is: IF385

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

CS SSF 5, RX Summ--Surg, ColoRectal (CS)

Edit tag: **N1118**

Last changed: **20220619 14:01:32** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 5	2920	AJCC

RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3245] %F4 (%V4) and %F5 (%V5) conflict (NAACCR)

CS Site-Specific Factor 5 ("value of CS Site-Specific Factor 5") and RX Summ--Surg Prim Site 03-2022 ("value of RX Summ--Surg Prim Site 03-2022") conflict

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the Colon or Rectum schemas, CS Site-
Specific Factor 5 (Tumor Regression Grade) and RX Summ--Surg Prim Site are coded
consistently.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 5 is blank or = 988
2. RX Summ--Surgery Prim Site is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3,
and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name
is returned.

For cases using the Colon or Rectum schemas:
If CS Site-specific Factor 5 = 000, 010, 020, or 030 (statement about tumor regression
grade), RX Summ--Surg Prim Site must not = 00 or 99 (no surgery of primary site or
unknown if surgery performed).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF265

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 5, SSF 7, RX Summ--Surg Other, Vagina (CS)

Edit tag: **N1741**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 5	2920	AJCC
CS Site-Specific Factor 7	2861	AJCC
RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4097] Vagina schema: If %F4 (%V4) or %F5 (%V5) = 040, %F6 must not = %V6 (CS)

Vagina schema: If CS Site-Specific Factor 5 ("value of CS Site-Specific Factor 5") or CS Site-Specific Factor 7 ("value of CS Site-Specific Factor 7") = 040, RX Summ--Surg Oth Reg/Dis must not = "value of RX Summ--Surg Oth Reg/Dis"

Additional Messages

Description

This edit verifies that for cases coded using the Vagina schema, CS Site-Specific Factor 5 (assessment method of para-aortic nodal status), CS Site-Specific Factor 7 (assessment method of mediastinal nodal status) and RX Summ--Surg Oth Reg/Distant are coded consistently.

If CS schema = Vagina:
    If CS Site-Specific Factor 5 = 040 (lymphadenectomy) or CS Site-Specific Factor 7 = 040 (lymphadenectomy), then RX Summ--Surg Oth Reg/Distant must not = 0 (no procedure to other site).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 5 is blank or 988
2. CS Site-Specific Factor 7 is blank or 988
3. RX Summ--Surg Oth Reg/Distant is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF434

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 6, Breast Schema (CS)

Edit tag: **N0890**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 6	2930	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3243] Conflict among schema, %F3 (%V3), and %F4 (%V4) (CS)

Conflict among schema, Behavior Code ICD-O-3 ("value of Behavior Code ICD-O-3"), and CS Site-Specific Factor 6 ("value of CS Site-Specific Factor 6")

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 6 is empty or = 988 (not applicable: information not
collected for this case)
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If CS schema is Breast
    If Behavior Code ICD-O-3 = 2 (in situ), then CS Site-Specific
    Factor 6 (size of tumor-invasive component) must = 010 (entire
    tumor reported as in situ (no invasive component reported))
    or 987 (unknown if invasive and in situ components
    present, unknown if tumor size represents mixed tumor or a "pure" tumor.
    Clinical tumor size coded.)

       If CS Site-Specific Factor 6 = 010 and Histologic Type ICD-O-3 is not = 8543
(Paget disease of breast) cases, then Behavior Code ICD-O-3 must = 2.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF190

MODIFICATIONS:

NAACCR v11.2
7/2007
- The edit was modified to allow a CS Site-Specific Factor 6 code of 888 (unknown if invasive and in situ components present, unknown if tumor size represents mixed tumor or

a "pure" tumor.Clinical tumor size coded.) if Behavior Code ICD-O-3 = 2 (in situ).

8/2007
- This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline).

11/2007
- Description updated: lymphoma and hematopoietic histologies are now grouped together in the list of histologies for which this edit is skipped.

NAACCR v11.3
6/2008
- Updated Administrative Notes with the title of the corresponding edit in the
- Description updated: deleted portion of description that stated that CS Site-Specific Factor 6 must = 010 for in situ cases since edit was modified (7/2007) to allow both 010 AND 888 for in situ cases.

NAACCR v12.0
- Edit modified to get schema name from function call to CS dll.

NAACCR v12.1
- Modified to skip if CS Site-Specific Factor 6 is 988.

NAACCR v13
- Modified edit to exclude histology 8543 (Paget disease of breast) cases when requiring behavior code 2 when SSF 6 = 010.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 6, CS SSF 7, Liver Schema (CS)

Edit tag: **N1565**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 6	2930	AJCC
CS Site-Specific Factor 7	2861	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3329] Conflict among schema, %F4 (%V4), %F5 (%V5] (CS)

Conflict among schema, CS Site-Specific Factor 6 ("value of CS Site-Specific Factor 6"), CS Site-Specific Factor 7 ("value of CS Site-Specific Factor 7"]

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the Liver schema, if CS Site-Specific
Factor 6 (Total Bilirubin Value) indicates that the test was not done, then CS Site-
Specific Factor 7 (Total Bilirubin Unit of Measure) is coded consistently, and vice
```

```
versa.

If CS schema is Liver:
1. If CS Site-Specific Factor 6 (Total Bilirubin Value) = 998 (test not done),
then CS Site-Specific Factor 7 (Total Bilirubin Unit of Measure) must = 998 (test not
done).
2. If CS Site-Specific Factor 7 = 998 (test not done),
then CS Site-Specific Factor 6 must = 998 (test not done).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 6 is blank or 988
2. CS Site-Specific Factor 7 is blank or 988
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3,
and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name
is returned.
```

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF376

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 6, GISTEsoph, SmallIntest, Stomach (CS)

Edit tag: **N1913**

Last changed: **20220619 14:01:32** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 6	2930	AJCC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
CS Site-Specific Factor25	2879	AJCC
CS Version Input Original	2935	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3549] If %F4 = 998, %F5 must not = %V5 (CS)

If CS Site-Specific Factor 6 = 998, RX Summ--Surg Prim Site 03-2022 must not = "value of RX Summ--Surg Prim Site 03-2022"

Additional Messages

Description

This edit verifies that for cases using the GISTEsophagus, GISTSmallIntestine, or GISTStomach schemas, CS Site-Specific Factor 6 (mitotic count) and RX Summ--Surg Prim Site are coded consistently. If CS Site-Specific Factor 6 specifies "no histologic specimen from primary site", then RX Summ--Surg Prim Site must indicate "no specimen sent to pathology from surgical event."

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500 and not empty

```
2. CS Site-Specific Factor 6 is blank or 988
3. RX Summ--Surg Prim Site is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

If CS schema is GISTEsophagus, GISTSmallIntestine, or GISTStomach:
    If CS Site-Specific Factor 6 = 998 (no histologic specimen from primary site),
then RX Summ--Surg Prim Site must = 00-19 (no specimen sent to pathology from surgical
event).

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF504

NAACCR v16
- Edit changed to skip if CS Version Input Original is less than 020500 and not empty

CS SSF 6, Histology, KidneyParenchyma Schema (CS)

Edit tag: **N1774**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 6	2930	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3512] KidneyParenchyma schema: If %F4 = %V4, %F2 must not = %V2 (CS)

KidneyParenchyma schema: If CS Site-Specific Factor 6 = "value of CS Site-Specific Factor 6", Histologic Type ICD-O-3 must not = "value of Histologic Type ICD-O-3"

Additional Messages

Description

```
For cases coded using the KidneyParenchyma schema, if CS SSF 6 (Fuhrman Nuclear Grade)
indicates case is not a renal cell carcinoma, then the histology code must not be a
renal cell carcinoma code per Multiple Primary/Histology Rules.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 6 is blank or 988
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

If schema is KidneyParenchyma:
    If CS Site-Specific Factor 6 = 987 (not applicable: not a renal cell carcinoma
morphology)
    THEN
        Histologic Type ICD-O-3 must not = 8260, 8310, 8312, 8316-8320, 8510, or 8959
(renal cell carcinoma codes per MP/H rules)

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
```

```
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v13A metafile.

In the SEER*Edits software, the title of this edit is: IF453

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 6, Mets at DX, Vagina (CS)

Edit tag: **N1742**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 6	2930	AJCC

CS Mets at DX	2850	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4095] Vagina schema: If %F4 = %V4, %F5 (%V5) must = 35, 55, or 58 (CS)

Vagina schema: If CS Site-Specific Factor 6 = "value of CS Site-Specific Factor 6", CS Mets at DX ("value of CS Mets at DX") must = 35, 55, or 58

Additional Messages

Description

```
This edit verifies that for cases coded using the Vagina schema, CS Site-Specific
Factor 6 (mediastinal, scalene nodal status) and CS Mets at DX are coded consistently.

If CS schema = Vagina:
    If CS Site-Specific Factor 6 = 010 (positive mediastinal, scalene lymph nodes),
then CS Mets at DX must = 35 (distant lymph nodes other than codes 20-30), 55 (distant
mets plus distant lymph nodes), or 58 (FIGO Stage IVB).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 6 is blank or 988
2. CS Mets at DX is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3,
and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name
is returned.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF435

Modifications

NAACCR v13A
- Code 58 added to the list of CS Mets at DX codes allowed if CS Site-Specific Factor 6 = 010

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 6, RX Summ--Surg, ColoRectal (CS)

Edit tag: **N1753**

Last changed: **20220619 14:01:32** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 6	2930	AJCC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
CS Site-Specific Factor25	2879	AJCC
CS Version Input Original	2935	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3245] %F4 (%V4) and %F5 (%V5) conflict (NAACCR)

CS Site-Specific Factor 6 ("value of CS Site-Specific Factor 6") and RX Summ--Surg Prim Site 03-2022 ("value of RX Summ--Surg Prim Site 03-2022") conflict

Additional Messages

[3440] If %F4 = %V4, %F5 must not = 00, 99, or blank (CS)
[3441] If %F5 = %V5, %F4 must = 998 (CS)
[3456] If %F5 = %V5, %F4 must = 999 (CS)
[3479] If %F5 = %V5, %F4 must = 998 or 999 (CS)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the Colon or Rectum schemas, CS Site-
Specific Factor 6 (Circumferential Resection Margin) and RX Summ--Surg Prim Site are
coded consistently.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 6 is blank or = 988
2. RX Summ--Surgery Prim Site is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

For Colon and Rectum schemas only:

If CS Version Input Original is less than 020500 and CS Version Input Original is not
blank:
    If RX Summ--Surg Prim Site = 00 (no surgery of primary site),
    then
```

```
        CS Site-specific Factor 6 must = 998 (no resection of primary site).

If CS Version Input Original is 020500 or higher OR Year of Date of Diagnosis is
greater than 2015:
    If RX Summ--Surg Prim Site = 00-29 (codes indicating no surgery
    of primary site or not enough tissue to measure the CRM)
    then
        CS Site-specific Factor 6 must = 998 (no resection of primary site)
        or 999 (unknown or CRM not mentioned)

If RX Summ--Surg Prim Site = 99 (unknown if surgery of primary site)
then
    CS Site-specific Factor 6 must = 999 (unknown or no information).

If CS Site-specific Factor 6 = 000-981, 990-996 (statement about circumferential
margin)
then
    RX Summ--Surg Prim Site must not = 00 or 99 (no surgery of primary site or unknown
if surgery performed).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF287

Modifications:

NAACCR v12.1
CS Site-specific Factor 6 range of 000-980 was changed to 000-981. (Code 981 was added in CSv0203 to indicate 98.1 mm or greater.)

NAACCR v12.2A
- The following logic was added:
  If RX Summ--Surg Prim Site = 00, then CS Site-specific Factor 6 must = 998.
- Error messages were updated.

NAACCR v13
- Added: If RX Summ--Surg Prim Site = 99, then CS Site-specific Factor 6 must = 999

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of

"CStage.dll"
- Added:
If CS Version Input Original is 020500 or higher:
If RX Summ--Surg Prim Site = 00-29, then CS Site-specific Factor 6 must = 998 or 999

CS SSF 6, SSF 12, Testis (CS)

Edit tag: **N1586**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 6	2930	AJCC
CS Site-Specific Factor12	2866	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4054] Testis schema: If %F4 = %V4, %F5 must not = %V5 (CS)

Testis schema: If CS Site-Specific Factor 6 = "value of CS Site-Specific Factor 6", CS Site-Specific Factor12 must not = "value of CS Site-Specific Factor12"

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases using the Testis schema, if SSF 6 [Pre-Orchiectomy
Alpha Fetoprotein (AFP) Lab Value] indicates initial AFP recorded in SSF 12 [Post-
Orchiectomy Alpha Fetoprotein (AFP) Lab Value], then SSF 12 must indicate actual
results and cannot = 998 (test not done) or 999 (unknown or no information).

If CS schema is Testis:
1. If CS Site-Specific Factor 6 = 995 or 996 (Initial AFP recorded in CS Site-Specific
Factor12), then CS Site-Specific Factor12 must not = 998 (test not done) or 999
(unknown or no information).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 6 is blank or 988
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v12.2 metafile.

In the SEER*Edits software, the title of this edit is: IF386

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

- Default error message added

CS SSF 6, SSF 7, Testis (CS)

Edit tag: **N1587**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 6	2930	AJCC
CS Site-Specific Factor 7	2861	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4052] Testis schema: If %F4 = 998, %F5 (%V5) must = 998 (CS)

Testis schema: If CS Site-Specific Factor 6 = 998, CS Site-Specific Factor 7 ("value of CS Site-Specific Factor 7") must = 998

Additional Messages

[4053] Testis schema: If %F5 = 998, %F4 (%V4) must = 998 (CS)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases using the Testis schema, SSF 6 [Pre-Orchiectomy
Alpha Fetoprotein (AFP) Lab Value] and SSF 7 [Pre-Orchiectomy Alpha Fetoprotein (AFP)
Range] are coded consistently. That is, if one specifies "test not done", the other
must also specify "test not done".

If CS schema is Testis:
1. If CS Site-Specific Factor 6 = 998 (test not done), then CS Site-Specific Factor 7
must = 998 (test not done).
2. If CS Site-Specific Factor 7 = 998, then CS Site-Specific Factor 6 must = 998.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 6 is blank or 988
2. CS Site-Specific Factor 7 is blank or 988
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v12.2 metafile.

In the SEER*Edits software, the title of this edit is: IF387

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

CS SSF 6, SSF 7, Vagina (CS)

Edit tag: **N1743**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 6	2930	AJCC
CS Site-Specific Factor 7	2861	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4091] Vagina schema: If %F4 = 998, %F5 (%V5) must = 998 (CS)

Vagina schema: If CS Site-Specific Factor 6 = 998, CS Site-Specific Factor 7 ("value of CS Site-Specific Factor 7") must = 998

Additional Messages

[4092] Vagina schema: If %F5 = 998, %F4 (%V4) must = 998 (CS)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases using the Vagina schema, SSF 6 (Mediastinal, Scalene
Nodal Status) and SSF 7 (Assessment Method of Mediastinal Nodal Status) are coded
consistently. That is, if one specifies "not assessed", the other must also specify
"not assessed".

If CS schema is Vagina:
1. If CS Site-Specific Factor 6 = 998 (mediastinal, scalene lymph nodes not assessed),
then CS Site-Specific Factor 7 must = 998 (mediastinal, scalene lymph nodes not
assessed).
2. If CS Site-Specific Factor 7 = 998, then CS Site-Specific Factor 6 must = 998.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 6 is blank or 988
2. CS Site-Specific Factor 7 is blank or 988
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF436

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

CS SSF 6, Tumor Size, Breast Schema (CS)

Edit tag: **N1026**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 6	2930	AJCC
CS Tumor Size	2800	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3329] Conflict among schema, %F4 (%V4), %F5 (%V5] (CS)

Conflict among schema, CS Site-Specific Factor 6 ("value of CS Site-Specific Factor 6"), CS Tumor Size ("value of CS Tumor Size"]

Additional Messages

Description

The purpose of this edit is to verify that, for cases coded using the Breast Schema, that Site-Specific Factor 6 and CS Tumor Size are coded consistently.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 6 is empty or = 988 (not applicable: information not collected for this case)

2. CS Tumor Size is empty
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

For cases coded using the Breast schema:

1. If CS Site-Specific Factor 6 = 020, 030, 040, or 050, indicating size of invasive or entire component coded in CS Tumor Size, the CS Tumor Size must not = 999 (unknown; size not stated).

2. If CS Site-Specific Factor 6 = 060 [Invasive and in situ components present, unknown size of tumor (CS Tumor Size coded 999)], then CS Tumor Size must = 999 (unknown).

Administrative Notes

New edit - added to NAACCR v11.3A metafile.

In the SEER*Edits software, the title of this edit is: IF218

Modifications:

NAACCR v12.0:
- Edit modified to get schema name from function call to CS dll.

NAACCR v12.1
- Modified to skip if CS Site-Specific Factor 6 is 988.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of

"CStage.dll"

CS SSF 7, 8, 12, 13, Prostate Schema (CS)

Edit tag: **N1722**

Last changed: **20220619 14:01:32** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 7	2861	AJCC
CS Site-Specific Factor 8	2862	AJCC
CS Site-Specific Factor12	2866	AJCC
CS Site-Specific Factor13	2867	AJCC
CS Site-Specific Factor25	2879	AJCC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[4108] Prostate schema: If %F4 and %F5 =998, %F6 and %F7 must also = 998 (CS)

Prostate schema: If CS Site-Specific Factor 7 and CS Site-Specific Factor 8 =998, CS Site-Specific Factor12 and CS Site-Specific Factor13 must also = 998

Additional Messages

[4109] Prostate schema: If %F6 and %F7 =998 and %F9 = %V9, %F4 and %F5 must also = 998 (CS)

Description

```
Purpose: This edit verifies that, for cases coded using the Prostate Schema, CS Site-
Specific Factors 7, 8, 12 and 13 are coded consistently.

If CS schema is Prostate:

If CS Site Specific Factors 7 and 8 = 998 (no needle core biopsy/TURP performed), then
CS Site Specific Factors 12 and 13 must also = 998 (no needle core biopsy performed).

If CS Site Specific Factors 12 and 13 = 998 and RX Summ--Surg Prim Site = 00-17, then
CS Site Specific Factors 7 and 8 must also = 998.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 7 is blank or 988
2. CS Site-Specific Factor 8 is blank or 988
3. CS Site-Specific Factor12 is blank or 988
4. CS Site-Specific Factor13 is blank or 988
3. Schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3,
and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name
is returned.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF437

Modifications

NAACCR v13A

- Fixed error message

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 7, MelanomaSkin (CS)

Edit tag: **N1914**

Last changed: **20220619 14:01:32** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 7	2861	AJCC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
CS Site-Specific Factor25	2879	AJCC
CS Version Input Original	2935	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3549] If %F4 = 998, %F5 must not = %V5 (CS)

If CS Site-Specific Factor 7 = 998, RX Summ--Surg Prim Site 03-2022 must not = "value of RX Summ--Surg Prim Site 03-2022"

Additional Messages

Description

This edit verifies that for cases using the MelanomaSkin schema, CS Site-Specific Factor 7 (mitotic count) and RX Summ--Surg Prim Site are coded consistently. If CS Site-Specific Factor 7 specifies "no histologic examination of primary site", then RX Summ--Surg Prim Site must indicate "no specimen sent to pathology from surgical event."

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500 and not empty
2. CS Site-Specific Factor 7 is blank or 988
3. RX Summ--Surg Prim Site is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

If CS schema is MelanomaSkin:
    If CS Site-Specific Factor 7 = 998 (no histologic examination of primary site), then RX Summ--Surg Prim Site must = 00-19 (no specimen sent to pathology from surgical event).

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF505

NAACCR v16
- Edit changed to skip if CS Version Input Original is less than 020500 and not empty

NAACCR v16A
- Administrative Note for v16 changed to indicate edit skipped if CS Version Input Original is less than 020500 from less than 020550

CS SSF 7, SSF 13, Testis (CS)

Edit tag: **N1588**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 7	2861	AJCC
CS Site-Specific Factor13	2867	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4054] Testis schema: If %F4 = %V4, %F5 must not = %V5 (CS)

Testis schema: If CS Site-Specific Factor 7 = "value of CS Site-Specific Factor 7", CS Site-Specific Factor13 must not = "value of CS Site-Specific Factor13"

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases using the Testis schema, if SSF 7 [Pre-Orchiectomy
Alpha Fetoprotein (AFP) Range] indicates initial AFP recorded in SSF 13 [Post-
Orchiectomy Alpha Fetoprotein (AFP) Range], then SSF 13 must indicate actual results
and cannot = 998 (test not done) or 999 (unknown or no information).

If CS schema is Testis:
1. If CS Site-Specific Factor 7 = 995 or 996 (Initial AFP recorded in CS Site-Specific
Factor13), then CS Site-Specific Factor13 must not = 998 (test not done) or 999
(unknown or no information).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 7 is blank or 988
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v12.2 metafile.

In the SEER*Edits software, the title of this edit is: IF388

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

CS SSF 7, SSF 8, Prostate Schema (CS)

Edit tag: **N1754**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 7	2861	AJCC
CS Site-Specific Factor 8	2862	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4060] Prostate schema: If %F4 = %V4, %F5 must not = %V5 (CS)

Prostate schema: If CS Site-Specific Factor 7 = "value of CS Site-Specific Factor 7", CS Site-Specific Factor 8 must not = "value of CS Site-Specific Factor 8"

Additional Messages

Description

Purpose: This edit verifies that, for cases coded using the Prostate Schema, CS Site Specific Factor 7 (Gleason's Primary Pattern and Secondary Pattern Values on Needle Core Biopsy/Transurethral Resection of Prostate) and CS Site-Specific Factor 8 (Gleason's Score on Needle Core Biopsy/Transurethral Resection of Prostate) are coded consistently.

If CS schema is Prostate:

The recorded CS Site-Specific Factor 7 and 8 codes must correspond to each other as specified in the table below.

If CS Site-Specific Factor 7 = 998, then CS Site-Specific Factor 8 must = 998 and vice versa.

CS Site-Specific Factor 7	CS Site-Specific Factor 8
011	002
012	003
013	004
014	005
015	006
019	002-006, 999
021	003
022	004
023	005
024	006
025	007
029	003-007, 999
031	004
032	005
033	006
034	007
035	008
039	004-008, 999
041	005
042	006
043	007
044	008
045	009
049	005-009, 999
051	006
052	007
053	008
054	009
055	010
059	006-010, 999

```
This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 7 is blank or 988
2. CS Site-Specific Factor 8 is blank or 988
3. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3,
and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name
is returned.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF438

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 8, CS SSF 9, Breast (CS)

Edit tag: **N1566**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 8	2862	AJCC
CS Site-Specific Factor 9	2863	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3430] Breast schema: If %F4 = 998, %F5 (%V5) must = 998 (CS)

Breast schema: If CS Site-Specific Factor 8 = 998, CS Site-Specific Factor 9 ("value of CS Site-Specific Factor 9") must = 998

Additional Messages

[3432] Breast schema: If %F5 = 998, %F4 (%V4) must = 998 (CS)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases using the Breast schema, SSF 8 (HER2: IHC Lab Value)
and SSF 9 (HER2: IHC Test Interpretation) are coded consistently. That is, if one
specifies "test not done", the other must also specify "test not done".

If CS schema is Breast:
1. If CS Site-Specific Factor 8 = 998 (test not done), then CS Site-Specific Factor 9
must = 998 (test not done).
2. If CS Site-Specific Factor 9 = 998, then CS Site-Specific Factor 8 must = 998.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 8 is blank or 988
2. CS Site-Specific Factor 9 is blank or 988
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
```

```
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF377

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

CS SSF 8, CS SSF 9, Surgery, DX/Stg, Breast (CS)

Edit tag: **N1567**

Last changed: **20220619 14:01:32** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC

Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 8	2862	AJCC
CS Site-Specific Factor 9	2863	AJCC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
RX Summ--DX/Stg Proc	1350	COC
RX Summ--Scope Reg LN Sur	1292	SEER/COC
RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3429] If no surgery/BX performed, both %F4 (%V4) and %F5 (%V5) must = 998 (CS)

If no surgery/BX performed, both CS Site-Specific Factor 8 ("value of CS Site-Specific Factor 8") and CS Site-Specific Factor 9 ("value of CS Site-Specific Factor 9") must = 998

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases using the Breast schema, SSF 8 (HER2: IHC Lab Value)
and SSF 9 (HER2: IHC Test Interpretation) are coded to 998 (test not done) when no
surgery or diagnostic procedure is performed yielding a pathologic specimen for
testing.

If CS schema is Breast:
1.  If RX Summ--Surg Prim Site  = 00 and RX Summ--DX/Stg Proc = 00 and RX Summ--Scope
Reg LN Sur = 0 and RX Summ--Surg Oth Reg/Dis = 0, then CS Site-Specific Factor 8 must
= 998 and CS Site-Specific Factor 9 must = 998.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 8 is blank or 988
2. CS Site-Specific Factor 9 is blank or 988
3. RX Summ--Surg Prim Site is blank
4. RX Summ--DX/Stg Proc is blank
5. RX Summ--Scope Reg LN Sur is blank
```

```
6. RX Summ--Surg Oth Reg/Dis is blank
7. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
8. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

CS SSF 8, Lymph Nodes, KidneyParenchyma (CS)

Edit tag: **N1775**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC

Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 8	2862	AJCC
CS Lymph Nodes	2830	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3513] KidneyParenchyma schema: If %F4 = 000, %F5 (%V5) must not = 100-800 (CS)

KidneyParenchyma schema: If CS Site-Specific Factor 8 = 000, CS Lymph Nodes ("value of CS Lymph Nodes") must not = 100-800

Additional Messages

[4221] KidneyParenchyma schema: If %F5 = 000, %F4 (%V4) must not = 010-030 (CS)

Description

```
This edit verifies that for cases using the KidneyParenchyma schema, CS SSF 8
(extranodal extension of regional lymph nodes) and CS Lymph Nodes are coded
consistently.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 8 is blank or 988
2. CS Lymph Nodes is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

If CS schema is KidneyParenchyma:
1. If CS Site-Specific Factor 8 = 000 (no regional lymph nodes involved)
   THEN
        CS Lymph Nodes must not = 100-800 (codes indicating regional
        lymph node involvement)
2. If CS Lymph Nodes = 000 (no regional lymph node involvement)
   THEN
        CS Site-Specific Factor 8 must not = 010-030 (codes indicating regional
        lymph node involvement)
```

```
This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v13A metafile.

In the SEER*Edits software, the title of this edit is: IF454

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 8, RX Summ--Surg, ColoRectal (CS)

Edit tag: **N1568**

Last changed: **20220619 14:01:32** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC

CS Site-Specific Factor 8	2862	AJCC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)

Conflict among schema, CS Site-Specific Factor 8 ("value of CS Site-Specific Factor 8"), RX Summ--Surg Prim Site 03-2022 ("value of RX Summ--Surg Prim Site 03-2022")

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the Colon or Rectum schemas, if CS Site-
Specific Factor 8 (Perineural Invasion) indicates that there was not pathologic
examination of the primary site, then RX Summ--Surg Prim Site does not indicate that a
specimen was sent to pathology.

Please note that there is another edit, "CS SSF 8, RX Summ--Surg, DX/Stg, ColoRectal
(CS)", that is exactly the same as this edit EXCEPT that it also checks the field RX
Summ--DX/Stg Proc. It should be used by registries that collect both RX Summ--Surg
Prim Site and RX Summ--DX/Stg Proc.

If CS schema is Colon or Rectum:
 - If CS Site-Specific Factor 8 = 998 (No histologic examination), then RX Summ--Surg
Prim Site must not be 20-89.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 8 is blank or 988
2. RX Summ--Surg Prim Site is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3,
and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name
```

is returned.

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF378

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 8, RX Summ--Surg, DX/Stg, ColoRectal (CS)

Edit tag: **N1569**

Last changed: **20220619 14:01:32** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 8	2862	AJCC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC

RX Summ--DX/Stg Proc	1350	COC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3323] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6) (CS)

Conflict among schema, CS Site-Specific Factor 8 ("value of CS Site-Specific Factor 8"), RX Summ--Surg Prim Site 03-2022 ("value of RX Summ--Surg Prim Site 03-2022"), RX Summ--DX/Stg Proc ("value of RX Summ--DX/Stg Proc")

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the Colon or Rectum schemas, if CS Site-
Specific Factor 8 (Perineural Invasion) indicates that there was not pathologic
examination of the primary site, then neither RX Summ--Surg Prim Site nor RX Summ--
DX/Stg Proc indicates that a specimen was sent to pathology.

Please note that there is another edit, "CS SSF 8, RX Summ--Surg, ColoRectal (CS)",
that is exactly the same as this edit EXCEPT that it does not include the field RX
Summ--DX/Stg Proc. It should be used by registries that do not collect RX Summ--DX/Stg
Proc.

If CS schema is Colon or Rectum:
 - If CS Site-Specific Factor 8 = 998 (No histologic examination), then RX Summ--Surg
Prim Site must not be 20-89 and RX Summ--DX/Stg Proc must not = 02, 05, or 06.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 8 is blank or 988
2. RX Summ--Surg Prim Site is blank
3. RX Summ--DX/Stg Proc is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3,
```

```
and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name
is returned.
```

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 8, SSF 10, Grade, Prostate (SEER)

Edit tag: **N2028**

Last changed: **20200417 16:31:46** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 8	2862	AJCC
CS Site-Specific Factor10	2864	AJCC

Grade	440	SEER/COC
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[4275] Prostate schema: If %F4 = %V4 and %F5 = %V5, %F6 must = 1 (SEER)

Prostate schema: If CS Site-Specific Factor 8 = "value of CS Site-Specific Factor 8" and CS Site-Specific Factor10 = "value of CS Site-Specific Factor10", Grade must = 1

Additional Messages

[4276] Prostate schema: If %F4 = %V4 and %F5 = %V5, %F6 must = 2 (SEER)
[4277] Prostate schema: If %F4 = %V4 and %F5 = %V5, %F6 must = 3 (SEER)

Description

```
Purpose: This edit verifies that Grade is coded correctly for prostate cases diagnosed
2014 and
later.  A computer algorithm can be used to derive grade for prostate based on CS
Site-Specific
Factor 8 (Gleason's score on TURP and CS Site-Specific Factor10 (Gleason's score on
prostatectomy/autopsy): if CS Site-Specific Factor 8 or CS Site-Specific Factor10 has
known
values for Gleason□s, the information could be used to automatically derive the grade
field.

Source: Instructions for Coding Grade for 2014+
        http://www.seer.cancer.gov/tools/grade/

This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is blank, invalid, less than 2014, or greater than 2017
2. CS Site-Specific Factor 8 is blank or 988
3. CS Site-Specific Factor10 is blank or 988
4. Case is death certificate only (Type of Reporting Source = 7).
5. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

If Primary Site = C619 (Prostate) and Histologic Type ICD-O-3 = 8000-9136, 9141-9582,
```

9700-
9701:

Using the table below, if Grade does not equal the CS Site-Specific Factor 8 and CS Site-
Specific Factor10 combination, then an error message is generated. Grade specified as "*"
can't be automatically calculated and will not be checked by this edit. The detailed edit
logic is provided below the table.

	GRADE										
SSF8 Codes	SSF 10 Codes										
Codes	002	003	004	005	006	007	008	009	010	988	998	999
002	1	1	1	1	1	2	3	3	3	*	1	1
003	1	1	1	1	1	2	3	3	3	*	1	1
004	1	1	1	1	1	2	3	3	3	*	1	1
005	1	1	1	1	1	2	3	3	3	*	1	1
006	1	1	1	1	1	2	3	3	3	*	1	1
007	2	2	2	2	2	2	3	3	3	*	2	2
008	3	3	3	3	3	3	3	3	3	*	3	3
009	3	3	3	3	3	3	3	3	3	*	3	3
010	3	3	3	3	3	3	3	3	3	*	3	3
988	*	*	*	*	*	*	*	*	*	*	*	*
998	1	1	1	1	1	2	3	3	3	*	*	*
999	1	1	1	1	1	2	3	3	3	*	*	*

1. If CS Site-Specific Factor 8 = 002-006
   a. If CS Site-Specific Factor10 = 002-006, 998, 999
      Grade must = 1
   b. If CS Site-Specific Factor10 = 007
      Grade must = 2
   c. If CS Site-Specific Factor10 = 008-010
      Grade must = 3

2. If CS Site-Specific Factor 8 = 007
   a. If CS Site-Specific Factor10 = 002-007, 998, 999
      Grade must = 2
   b. If CS Site-Specific Factor10 = 008-010
      Grade must = 3

3. If CS Site-Specific Factor 8 = 008-010
   a. If CS Site-Specific Factor10 = 002-010, 998, 999
      Grade must = 3

4. If CS Site-Specific Factor 8 = 998, 999
   a. If CS Site-Specific Factor10 = 002-006
      Grade must = 1
   b. If CS Site-Specific Factor10 = 007
      Grade must = 2
   c. If CS Site-Specific Factor10 = 008-010
      Grade must = 3

Administrative Notes

New edit - added to NAACCR v15 metafile.

In the SEER*Edits software, the title of this edit is: IF535

Modifications

NAACCR v18
- Description, logic updated to skip if diagnosis date > 2017

CS SSF 8, SSF 14, Testis (CS)

Edit tag: **N1589**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 8	2862	AJCC
CS Site-Specific Factor14	2868	AJCC

CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4054] Testis schema: If %F4 = %V4, %F5 must not = %V5 (CS)

Testis schema: If CS Site-Specific Factor 8 = "value of CS Site-Specific Factor 8", CS Site-Specific Factor14 must not = "value of CS Site-Specific Factor14"

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases using the Testis schema, if SSF 8 [Pre-Orchiectomy
hCG Lab Value] indicates initial hCG recorded in SSF 14 [Post-Orchiectomy hCG Lab
Value], then SSF 14 must indicate actual results and cannot = 998 (test not done) or
999 (unknown or no information).

If CS schema is Testis:
1. If CS Site-Specific Factor 8 = 995 or 996 (Initial hCG recorded in CS Site-Specific
Factor14), then CS Site-Specific Factor14 must not = 998 (test not done) or 999
(unknown or no information).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 8 is blank or 988
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v12.2 metafile.

In the SEER*Edits software, the title of this edit is: IF389

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

CS SSF 8, SSF 9, Testis (CS)

Edit tag: **N1590**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 8	2862	AJCC
CS Site-Specific Factor 9	2863	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4052] Testis schema: If %F4 = 998, %F5 (%V5) must = 998 (CS)

Testis schema: If CS Site-Specific Factor 8 = 998, CS Site-Specific Factor 9 ("value of CS Site-Specific Factor 9") must = 998

Additional Messages

[4053] Testis schema: If %F5 = 998, %F4 (%V4) must = 998 (CS)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases using the Testis schema, SSF 8 [Pre-Orchiectomy hCG
Lab Value] and SSF 9 [Pre-Orchiectomy hCG Range] are coded consistently. That is, if
one specifies "test not done", the other must also specify "test not done".

If CS schema is Testis:
1. If CS Site-Specific Factor 8 = 998 (test not done), then CS Site-Specific Factor 9
must = 998 (test not done).
2. If CS Site-Specific Factor 9 = 998, then CS Site-Specific Factor 8 must = 998.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 8 is blank or 988
2. CS Site-Specific Factor 9 is blank or 988
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v12.2 metafile.

In the SEER*Edits software, the title of this edit is: IF390

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

CS SSF 9, Head and Neck Schemas (CS)

Edit tag: **N1634**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 9	2863	AJCC
Regional Nodes Positive	820	SEER/COC
RX Summ--Scope Reg LN Sur	1292	SEER/COC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name
SCHEM_HN	NAACCR

Default Error Message

[3323] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6) (CS)

Conflict among schema, CS Site-Specific Factor 9 ("value of CS Site-Specific Factor 9"), Regional Nodes Positive ("value of Regional Nodes Positive"), RX Summ--Scope Reg LN Sur ("value of RX Summ--Scope Reg LN Sur")

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor 9 (Extracapsular Extension
Pathologically, Lymph Nodes for Head and Neck), Regional Nodes Positive, and RX Summ--
Scope Reg LN Sur are coded consistently for Head and Neck schemas.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 9 is blank or = 988
2. Regional Nodes Positive is blank
3. RX Summ--Scope Reg LN Sur is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

This edit is skipped if CS schema is NOT one of the following Head and Neck schemas:
 BuccalMucosa
 EpiglottisAnterior
 FloorMouth
 GumLower
 GumOther
 GumUpper
 Hypopharynx
 LarynxGlottic
 LarynxOther
 LarynxSubglottic
 LarynxSupraglottic
 LipLower
 LipOther
 LipUpper
 MiddleEar
 MouthOther
 NasalCavity
```

Nasopharynx
Oropharynx
PalateHard
PalateSoft
ParotidGland
PharyngealTonsil
PharynxOther
SalivaryGlandOther
SinusEthmoid
SinusMaxillary
SinusOther
SubmandibularGland
TongueAnterior
TongueBase

MelanomaBuccalMucosa
MelanomaEpiglottisAnterior
MelanomaFloorMouth
MelanomaGumLower
MelanomaGumOther
MelanomaGumUpper
MelanomaHypopharynx
MelanomaLarynxGlottic
MelanomaLarynxOther
MelanomaLarynxSubglottic
MelanomaLarynxSupraglottic
MelanomaLipUpper
MelanomaLipLower
MelanomaLipOther
MelanomaMouthOther
MelanomaNasalCavity
MelanomaNasopharynx
MelanomaOropharynx
MelanomaPalateHard
MelanomaPalateSoft
MelanomaPharynxOther
MelanomaSinusEthmoid
MelanomaSinusMaxillary
MelanomaSinusOther
MelanomaTongueAnterior
MelanomaTongueBase

1. If CS Site-Specific Factor 9 = 000 (no lymph nodes involved pathologically), then Regional Nodes Positive must = 00 (all nodes examined negative)

2. If CS Site-Specific Factor 9 = 998 (no pathologic examination of lymph nodes), then Regional Nodes Positive must = 00 (all nodes examined negative), 95 (positive aspiration or core biopsy of lymph nodes) or 98 (no nodes examined)

3. If CS Site-Specific Factor 9 = 999 (unknown if regional lymph nodes involved pathologically), then Regional Nodes Positive must = 98 (no nodes examined) or 99 (unknown if nodes are positive)

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF379

Modifications:

NAACCR v12.2C
- Sequence of edit logic changed in condition #2: instead of checking if CS SSF 9 = 998, then Scope of Reg LN Surg must = 0, the edit now checks (in #4) if Scope of Regional LN Surg = 0, then CS SSF 9 must = 998 or 999.

NAACCR v13
- Corrected edit logic so that the following statement would execute correctly: "If RX Summ--Scope Reg LN Sur = 0 (none), then CS Site-Specific Factor 9 must = 998 or 999". The logic mistakenly checked for RX Summ--Scope Reg LN Sur code "00" instead of "0".
- Also added code to skip the above logic if CS Tumor Size/Ext Eval is 2, 8 or 9 (codes indicating autopsy or unknown if surgery).

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Edit updated for CS v02.05: if CS Version Input Original is 020500 or higher and RX Summ--Scope Reg LN Sur = 1 (biopsy or aspiration of regional lymph nodes), then CS SSF 9 must = 998 or 999.

NAACCR v14A
- Edit updated: 00 was added to the list of codes allowed for Regional Nodes Positive when CS Site-Specific Factor 9 = 998.

NAACCR v16
- Removed condition that looked at CS TS/Ext Eval from this edit and created a seperate edit Titled CS SSF 9, Surgery, HeadNeck Schemas.

CS SSF 9, SSF 10, Prostate Schema (CS)

Edit tag: **N1755**

Last changed: **20220619 14:01:32** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
Type of Reporting Source	500	SEER
CS Tumor Size/Ext Eval	2820	AJCC
CS Site-Specific Factor 9	2863	AJCC
CS Site-Specific Factor10	2864	AJCC
CS Site-Specific Factor25	2879	AJCC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[4061] For %F4 of %V4/%F5 of %V5/ %F6 of %V6, if %F7 = %V7, %F8 must not = %V8 (CS)

For RX Summ--Surg Prim Site 03-2022 of "value of RX Summ--Surg Prim Site 03-2022"/Type of Reporting Source of "value of Type of Reporting Source"/ CS Tumor Size/Ext Eval of "value of CS Tumor Size/Ext Eval", if CS Site-Specific Factor 9 = "value of CS Site-Specific Factor 9", CS Site-Specific Factor10 must not = "value of CS Site-Specific Factor10"

Additional Messages

[4059] For %F4 of %V4/%F5 of %V5/%F6 of %V6, %F7 (%V7) and %F8 (%V8) must = 998 (CS)
[4058] For %F4 of %V4/%F5 of %V5/%F6 of %V6, %F7 (%V7) and %F8 (%V8) must not = 998 (CS)

Description

```
Purpose: This edit verifies that, for cases coded using the Prostate Schema,  CS Site
Specific
Factor 9 (Gleason's Primary Pattern and Secondary Pattern Values on
Prostatectomy/Autopsy) and
CS Site-Specific Factor 10 (Gleason's Score on Prostatectomy/Autopsy) are coded
consistently.

This edit is skipped for Registry ID 0000001562 (New York) for diagnosis year < 2003

If CS schema is Prostate:

  If RX Summ--Surgery Prim Site = 30, 50, 70, 80 (codes indicating prostatectomy) OR
Type of
Reporting Source = 6 (autopsy only) OR CS Tumor Size/Ext Eval = 3 or 8 (codes
indicating
evidence derived from autopsy), then the recorded CS Site-Specific Factor 9 and 10
codes must
correspond to each other as specified in the table below AND both CS Site-Specific
Factor 9 and
10 codes must not = 998 (no prostatectomy/autopsy performed).

  If RX Summ--Surgery Prim Site not = 30, 50, 70, 80, 99 AND [Type of Reporting Source
not = 6
or blank] AND [CS Tumor Size/Ext Eval not = 3, 8, 9 or blank], then the recorded CS
Site-
Specific Factor 9 and 10 codes must both = 998 (no prostatectomy/autopsy performed).


CS Site-Specific Factor 9    CS Site-Specific Factor 10
-----------------------------------------------------
        011                          002
        012                          003
        013                          004
        014                          005
        015                          006
        019                          002-006, 999

        021                          003
        022                          004
```

023	005
024	006
025	007
029	003-007, 999
031	004
032	005
033	006
034	007
035	008
039	004-008, 999
041	005
042	006
043	007
044	008
045	009
049	005-009, 999
051	006
052	007
053	008
054	009
055	010
059	006-010, 999

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 9 is blank or 988
2. CS Site-Specific Factor 10 is blank or 988
3. Type of Reporting Source = 7 (DCO)
4. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic Link
Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-
Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF439

Modifications

NAACCR v13A
- Corrected edit logic that pointed to the wrong error message; edit modified to point to new error message #4058 that specifies
conditions under which both CS Site-Specific Factor 9 and 10 codes must not = 998.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Fixed logic error that caused edit to pass inappropriately

NAACCR v18D
- Description, logic modified: Edit skipped for Registry ID 0000001562 (New York), date of diagnosis < 2003

CS SSF 9, SSF 15, Testis (CS)

Edit tag: **N1591**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 9	2863	AJCC

CS Site-Specific Factor15	2869	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4054] Testis schema: If %F4 = %V4, %F5 must not = %V5 (CS)

Testis schema: If CS Site-Specific Factor 9 = "value of CS Site-Specific Factor 9", CS Site-Specific Factor15 must not = "value of CS Site-Specific Factor15"

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases using the Testis schema, if SSF 9 [Pre-Orchiectomy
hCG Range] indicates initial hCG recorded in SSF 15 [Post-Orchiectomy hCG Range], then
SSF 15 must indicate actual results and cannot = 998 (test not done) or 999 (unknown
or no information).

If CS schema is Testis:
1. If CS Site-Specific Factor 9 = 995 or 996 (Initial hCG recorded in CS Site-Specific
Factor15), then CS Site-Specific Factor15 must not = 998 (test not done) or 999
(unknown or no information).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 9 is blank or 988
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v12.2 metafile.

In the SEER*Edits software, the title of this edit is: IF391

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

CS SSF 9, Surgery, HeadNeck Schemas (CS)

Edit tag: **N2389**

Last changed: **20180416 14:51:07** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 9	2863	AJCC
RX Summ--Scope Reg LN Sur	1292	SEER/COC
CS Site-Specific Factor25	2879	AJCC
CS Tumor Size/Ext Eval	2820	AJCC
CS Version Input Original	2935	AJCC

Tables

Table Name	Agency Name
SCHEM_HN	NAACCR

Default Error Message

[3323] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6) (CS)

Conflict among schema, CS Site-Specific Factor 9 ("value of CS Site-Specific Factor 9"), RX Summ--Scope Reg LN Sur ("value of RX Summ--Scope Reg LN Sur"), CS Site-Specific Factor25 ("value of CS Site-Specific Factor25")

Additional Messages

[3478] Head and Neck: If %F8 = 020500 or higher and %F5 = 1, %F4 must = 998 or 999 (NAACCR)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor 9 (Extracapsular Extension
Pathologically, Lymph Nodes for Head and Neck), CS Tumor Size/Ext Eval, and RX Summ--
Scope Reg LN Sur are coded consistently for Head and Neck schemas.


This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 9 is blank or = 988
2. CS Tumro Size/Ext Eval = 2,8,9 or blank
3. RX Summ--Scope Reg LN Sur is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.


This edit is skipped if CS schema is NOT one of the following Head and Neck schemas:
 BuccalMucosa
 EpiglottisAnterior
 FloorMouth
 GumLower
 GumOther
```

```
GumUpper
Hypopharynx
LarynxGlottic
LarynxOther
LarynxSubglottic
LarynxSupraglottic
LipLower
LipOther
LipUpper
MiddleEar
MouthOther
NasalCavity
Nasopharynx
Oropharynx
PalateHard
PalateSoft
ParotidGland
PharyngealTonsil
PharynxOther
SalivaryGlandOther
SinusEthmoid
SinusMaxillary
SinusOther
SubmandibularGland
TongueAnterior
TongueBase

MelanomaBuccalMucosa
MelanomaEpiglottisAnterior
MelanomaFloorMouth
MelanomaGumLower
MelanomaGumOther
MelanomaGumUpper
MelanomaHypopharynx
MelanomaLarynxGlottic
MelanomaLarynxOther
MelanomaLarynxSubglottic
MelanomaLarynxSupraglottic
MelanomaLipUpper
MelanomaLipLower
MelanomaLipOther
MelanomaMouthOther
MelanomaNasalCavity
MelanomaNasopharynx
MelanomaOropharynx
MelanomaPalateHard
MelanomaPalateSoft
MelanomaPharynxOther
MelanomaSinusEthmoid
MelanomaSinusMaxillary
MelanomaSinusOther
MelanomaTongueAnterior
MelanomaTongueBase
```

```
If RX Summ--Scope Reg LN Sur = 0 (none), then CS Site-Specific Factor 9 must = 998 or
999

If CS Version Input Original is 020500 or higher:
       If RX Summ--Scope Reg LN Sur = 1 (biopsy or aspiration of regional lymph
nodes), then CS Site-Specific Factor 9 must = 998 or 999
```

Administrative Notes

NAACCR v16
- new edit for v16
- SEER IF558

Modifications

NAACCR v18
- Name changed, (CS) added at end

CS SSF 9, Surgery, MelanomaChor/Cil/Iris (CS)

Edit tag: **N1779**

Last changed: **20220619 14:01:32** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC

Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor 9	2863	AJCC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4222] For this schema: If %F4 = %V4, %F5 (%V5) must = 00-19 (CS)

For this schema: If CS Site-Specific Factor 9 = "value of CS Site-Specific Factor 9", RX Summ--Surg Prim Site 03-2022 ("value of RX Summ--Surg Prim Site 03-2022") must = 00-19

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
For cases coded using the MelanomaChoroid, MelanomaCiliaryBody and MelanomaIris
schemas, if CS SSF 9 (mitotic count) indicates no histologic specimen from primary
site, then RX Summ--Surg Prim Site must not indicate that a specimen was sent to
pathology.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 9 is blank or 988
2. RX Summ--Surg Prim Site is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

If schema is MelanomaChoroid, MelanomaCiliaryBody or MelanomaIris:
    If CS Site-Specific Factor 9 = 998 (no histologic specimen from primary site)
    THEN
        RX Summ--Surg Prim Site must = 00-19 (codes indicating no surgery
        of primary site or no specimen sent to pathology from surgical event)


This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
```

```
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v13A metafile.

In the SEER*Edits software, the title of this edit is: IF455

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS TS/Ext Eval, Surg/Rad Seq, Prostate (CS)

Edit tag: **N1578**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC

CS Tumor Size/Ext Eval	2820	AJCC
RX Summ--Surg/Rad Seq	1380	SEER/COC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4060] Prostate schema: If %F4 = %V4, %F5 must not = %V5 (CS)

Prostate schema: If CS Tumor Size/Ext Eval = "value of CS Tumor Size/Ext Eval", RX Summ--Surg/Rad Seq must not = "value of RX Summ--Surg/Rad Seq"

Additional Messages

Description

```
This edit verifies that for cases coded using the CS Prostate schema, if CS Tumor
Size/Ext Eval indicates prostatectomy performed WITHOUT pre-surgical systemic
treatment or radiation, then the surgery/radiation sequence field must NOT indicate
radiation given before surgery.

If CS schema is Prostate:
   If CS Tumor Size/Ext Eval = 4 (prostatectomy performed WITHOUT pre-surgical
systemic treatment or radiation), then RX Summ--Surg/Rad Seq must not = 2 or 4
(radiation given before surgery)

This edit is skipped if any of the following conditions is true:
1. CS Tumor Size/Ext Eval is empty
2. RX Summ--Surg/Rad Seq is empty
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS Schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3,
and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name
is returned.
```

Administrative Notes

New edit - added to NAACCR v12.2 metafile.

In the SEER*Edits software, the title of this edit is: IF392

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Extra space removed from edit name

CS TS/Ext Eval, Surgery, Bladder Schema (CS)

Edit tag: **N1027**

Last changed: **20220619 14:01:32** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC

CS Extension	2810	AJCC
CS Tumor Size/Ext Eval	2820	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4889] If %F4 = %V4 and %F5 = %V5, %F6 (%V6) must not = 5, 6, or 8 (CS)

If RX Summ--Surg Prim Site 03-2022 = "value of RX Summ--Surg Prim Site 03-2022" and CS Extension = "value of CS Extension", CS Tumor Size/Ext Eval ("value of CS Tumor Size/Ext Eval") must not = 5, 6, or 8

Additional Messages

[4897] If %F4 = %V4 and %F5 = %V5, %F6 (%V6) must not = 3, 5, 6, or 8 (CS)

Description

```
The purpose of this edit is to verify that, for cases coded using the CS Bladder
schema, the CS Tumor Size/Ext Eval code is correct for surgeries which do not meet the
pathologic staging criteria.  An exception is made for CS Extension codes mapping to
the highest T category which may be pathologically evaluated (CS Tumor Size/Ext Eval
code 3) without primary site resection.

This edit is skipped if any of the following conditions is true:
1. CS Tumor Size/Ext Eval is empty.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline).
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

For cases coded using the Bladder:

If RX Summ--Surg Prim Site = 10-27:
1.  If CS Extension = 700-805 (CS Extension codes mapping to the highest T category
which may be pathologically evaluated), then CS Tumor Size/Ext Eval must not = 5, 6 or
```

```
8.
2.  For all other CS Extension codes, CS Tumor Size/Ext Eval must not = 3, 5, 6 or 8.
```

Administrative Notes

New edit - added to NAACCR v11.3A metafile.

In the SEER*Edits software, the title of this edit is: IF211

Modifications:

NAACCR v12.0:
- Edit modified to get schema name from function call to CS dll.

NAACCR v12.2A:
- Edit modified: "If RX Summ--Surg Prim Site = 10-27, then the CS Tumor Size/Ext Eval must not = 3, 5, 6, or 8" changed to: "If RX Summ--Surg Prim Site = 10-27 and CS Extension = 700-805, then the CS Tumor Size/Ext Eval must not = 5, 6, or 8".
- New error message (4889) added.

NAACCR v13:
- Added logic: If RX Summ--Surg Prim Site = 10-27 and CS Extension not = 700-805, then CS Tumor Size/Ext Eval must not = 3, 5, 6 or 8".
- New error message (4897) added.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS TS/Ext Eval, Surgery, Prostate Schema (CS)

Edit tag: **N0898**

Last changed: **20220619 14:01:32** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Tumor Size/Ext Eval	2820	AJCC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)

Conflict among schema, CS Tumor Size/Ext Eval ("value of CS Tumor Size/Ext Eval"), RX Summ--Surg Prim Site 03-2022 ("value of RX Summ--Surg Prim Site 03-2022")

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
For cases using the CS Prostate schema:
1. If RX Summ--Surg Prim Site = 22 (TURP, cancer is incidental finding during surgery
for benign disease), then the CS Tumor Size/Ext Eval should be coded as 1 (No
prostatectomy done. Evaluation based on endoscopic examination, diagnostic biopsy,
including fine needle aspiration biopsy, or other invasive Techs including surgical
```

observation without biopsy) or 2 (No prostatectomy done, but positive biopsy of extraprostatic tissue allows assignment to CS Extension Codes 410-700); otherwise if only a TURP is performed (RX Summ--Surg Prim Site = 19-26), then the CS Tumor Size/Ext Eval should be coded as 0 [No prostatectomy done. Evaluation based on physical examination including digital rectal examination (DRE), imaging examination, or other non-invasive clinical evidence. No autopsy evidence used], 1 or 2.

2. If CS Tumor Size/Ext Eval = 4 (prostatectomy performed WITHOUT pre-surgical systemic treatment or radiation), 5 (prostatectomy performed AFTER neoadjuvant therapy and tumor size/extension based on clinical evidence), or 6 (prostatectomy performed AFTER neoadjuvant therapy and tumor size/extension based on pathologic evidence), then RX Summ--Summ--Surg Prim Site must = 30-80 (prostatectomy performed).

The logic is:

If schema is Prostate schema:

1. If RX Summ--Surg Prim Site = 22, then
CS Tumor Size/Ext Eval must = 1 or 2.

Otherwise:

If RX Summ--Surg Prim Site = 19-26, then
CS Tumor Size/Ext Eval must = 0, 1, or 2.

2. If Tumor Size/Ext Eval = 4, 5, or 6 (prostatectomy performed) then
RX Summ--Surg Prim Site must = 30-80

This edit is skipped if any of the following conditions is true:
1. CS Tumor Size/Ext Eval is empty.
2. RX Summ--Surg Prim Site is empty
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF196

Modifications:

NAACCR v11.1A

05/07
1. The RX Summ--Surg Prim Site range requiring CS Tumor Size/Ext Eval of 1 was changed from 19-26 to 19-30.
2. Additional code was added to require CS Tumor Size/Ext Eval of 0 or 1 for RX Summ--Surg Prim Site code of 18.

NAACCR v11.2
8/2007
This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline).

11/2007
Description updated: lymphoma and hematopoietic histologies are now grouped together in the list of histologies for which this edit is skipped.

NAACCR v11.3
6/2008
- Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.
- Changed the range of surgery codes for "only TURP is performed" from 19-30 to 19-26; code 30 is not included because it indicates "subtotal, segmental, or simple prostatectomy, which may leave all or part of the capsule intact", which can be pathologic under rare circumstances.
- Deleted logic that requires CS Tumor Size/Ext Eval of 0 or 1 (no surgical resection done) for surgery code of 18 (local tumor destruction or excision, NOS); this is because surgery code 18 could plausibly involve a simple prostatectomy.

NAACCR v11.3A
11/2008
- Added "2" to CS Tumor Size/Ext Eval codes allowed if RX Summ--Surg Prim Site = 19-26.

NAACCR v12.0:
- Edit modified to get schema name from function call to CS dll
- Modified edit to allow CS Tumor Size/Ext Eval of 1 and 2 for RX Summ--Surg Prim Site of 22; allow CS Tumor Size/Ext Eval of 0, 1, and 2 for RX Summ--Surg Prim Site of 19-21, 23-26

NAACCR v12.2:
- Added: If CS Tumor Size/Ext Eval = 4, 5, or 6, then RX Summ--Summ--Surg Prim Site must

= 30-80

NAACCR v12.2C:
- Error message corrected

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS TS/Ext Eval, Sys/Surg Seq, Prostate (CS)

Edit tag: **N1579**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Tumor Size/Ext Eval	2820	AJCC
RX Summ--Systemic/Sur Seq	1639	COC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4060] Prostate schema: If %F4 = %V4, %F5 must not = %V5 (CS)

Prostate schema: If CS Tumor Size/Ext Eval = "value of CS Tumor Size/Ext Eval", RX Summ--Systemic/Sur Seq must not = "value of RX Summ--Systemic/Sur Seq"

Additional Messages

Description

```
This edit verifies that for cases coded using the CS Prostate schema, if CS Tumor
Size/Ext Eval indicates prostatectomy performed WITHOUT pre-surgical systemic
treatment or radiation, then the systemic therapy/surgery sequence field must NOT
indicate systemic therapy given before surgery.

If CS schema is Prostate:
   If CS Tumor Size/Ext Eval = 4 (prostatectomy performed WITHOUT pre-surgical
systemic treatment or radiation), then RX Summ--Systemic/Sur Seq must not = 2 or 4
(systemic therapy given before surgery)

This edit is skipped if any of the following conditions is true:
1. CS Tumor Size/Ext Eval is empty
2. RX Summ--Systemic/Sur Seq is empty
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS Schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3,
and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name
is returned.
```

Administrative Notes

New edit - added to NAACCR v12.2 metafile.

In the SEER*Edits software, the title of this edit is: IF393

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Extra space removed from edit name

CS Tumor Size (CS)

Edit tag: **N0655**

Last changed: **20260124 11:48:23** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
CS Tumor Size	2800	AJCC

Tables

Table Name	Agency Name

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)

CS Tumor Size must be a three-digit number

Additional Messages

Description

Must be a valid three-digit number (000-999) or blank.

Administrative Notes

CS Tumor Size, Schema (CS)

Edit tag: **N1178**

Last changed: **20260124 11:48:30** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC

Behavior Code ICD-O-3	523	SEER/COC
CS Tumor Size	2800	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)

CS Tumor Size ("value of CS Tumor Size") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Tumor Size is correct for a particular schema. The schema
determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-Specific
Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Tumor Size, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Tumor Size is valid for a particular schema by doing
function calls to the CS Dynamic Link Library (dll).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.
Replaces 'CS Tumor Size, Primary Site, Histol ICDO3 (NAACCR)'

In the SEER*Edits software, the title of this edit is: IF226

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Tumor Size, Site, Histol ICDO3 (CS)

Edit tag: **N0719**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Tumor Size	2800	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3356] Conflict among schema, %F2 (%V2), %F4 (%V4) (CS)

Conflict among schema, Histologic Type ICD-O-3 ("value of Histologic Type ICD-O-3"), CS Tumor Size ("value of CS Tumor Size")

Additional Messages

[3379] For %F1 of %V1, CS Tumor Size must = 999 (CS)
SAVE_TEXT(t_schema_msg)

Description

```
This edit is skipped if any of the following conditions is true:
1. CS Tumor Size is empty.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline).
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

For cases coded using the Colon or Rectum schemas:
- If CS Tumor Size = 998, then Histologic Type ICD-O-3 must = 8220 or 8221.
- If Histologic Type ICD-O-3 = 8220 or 8221, then CS Tumor Size must = 998

For cases coded using the IllDefinedOther schema:
- If Primary Site = Unknown Primary Site (C809), then CS Tumor Size must = 999.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF136

Modifications:

NAACCR v11.2
8/2007
This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline).

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0:
- Edit modified to get schema name from function call to CS dll.
- Added:- If Histologic Type ICD-O-3 = 8220 or 8221, then CS Tumor Size must = 998

NAACCR v12C
- Added closing brace "}" to edit logic. (The missing closing brace could make the logical output unpredictable.)

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Tumor Size, SSF 1, MelanomaConjunctiva (CS)

Edit tag: **N0684**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC

CS Tumor Size	2800	AJCC
CS Site-Specific Factor 1	2880	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)

Conflict among schema, CS Tumor Size ("value of CS Tumor Size"), CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1")

Additional Messages

Description

```
This edit is skipped if any of the following conditions is true:
1. CS Tumor Size is empty
2. CS Site-Specific Factor 1 is empty.
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline).
4. CS schema is invalid

If schema is MelanomaConjunctiva:
  If CS Tumor Size = 000 then, CS Site-Specific Factor 1 must = 000 and vice versa.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF137

Modifications:

NAACCR v11.2
8/2007

This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline).

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Edit name changed from "CS Tumor Size, SSF 1, Malign Melanoma Schemas (CS)" to "CS Tumor Size, SSF 1,
MelanomaConjunctiva(CS)".
- Changed to apply only to MelanomaConjunctiva schema.
- Modified to get schema name from function call to CS dll.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Extra space removed from edit name

CS Tumor Size/Ext Eval (CS)

Edit tag: **N0659**

Last changed: **20260124 11:48:39** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Hosp: COC Required	NES0344	COC

Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
CS Tumor Size/Ext Eval	2820	AJCC

Tables

Table Name	Agency Name

Default Error Message

[1023] %F1 is not valid (NAACCR)

CS Tumor Size/Ext Eval is not valid

Additional Messages

Description

```
Must be a valid CS Tumor Size/Ext Eval code (0-6,8,9) or blank.
```

Administrative Notes

CS Tumor Size/Ext Eval, Schema (CS)

Edit tag: **N1177**

Last changed: **20260124 11:48:52** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Tumor Size/Ext Eval	2820	AJCC
CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)

CS Tumor Size/Ext Eval ("value of CS Tumor Size/Ext Eval") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Tumor Size/Ext Eval is correct for a particular schema. The
schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-
Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Tumor Size/Ext Eval, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Tumor Size/Ext Eval is valid for a particular schema by
doing  function calls to the CS Dynamic Link Library (dll).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.
Replaces 'CS TS/Ext Eval, Primary Site, Histol ICDO3 (NAACCR)'

In the SEER*Edits software, the title of this edit is: IF228

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Validate Schema (CS)

Edit tag: **N1317**

Last changed: **20180520 15:37:08** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3380] CS schema is invalid (NAACCR)

CS schema is invalid

Additional Messages

ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)

Description

```
The purpose of this edit is to verify that the schema is a valid CS schema.

This edit must be included in the edit sets for each standard setter since most other
CS edits
will be skipped if the schema is invalid.

This edit is skipped if any of the following conditions is true:
1. Primary Site is empty.
2. Histologic Type ICD-O-3 is empty
3. Year of Date of Diagnosis is empty, invalid, less than 2004, or greater than 2017

This edit determines the CS schema by doing a function call to the CS Dynamic Link
Library (dll).
The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific
Factor25
(schema discriminator) to the dll. An error is generated if the schema is not found,
or if CS
```

```
Site-Specific Factor 25 is blank or coded 988 when the schema discriminator (CS SSF
25) is
required to select the correct schema.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Name changed, extra space removed
- Description, logic modified to skip if diagnosis year > 2017
- Failure on invalid diagnosis date changed to skip

CS Validate Schema (NPCR)

Edit tag: **N1797**

Last changed: **20200710 21:29:15** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name

Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC
Over-ride CS 20	3769	AJCC/NPCR
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[3380] CS schema is invalid (NAACCR)

CS schema is invalid

Additional Messages

ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)

Description

```
The purpose of this edit is to verify that the schema is a valid CS schema.

This edit must be included in the edit sets for each standard setter since most other
CS edits
will be skipped if the schema is invalid.

This edit is skipped if any of the following conditions is true:
1. Primary Site is empty.
2. Histologic Type ICD-O-3 is empty
3. Year of Date of Diagnosis is empty, invalid, less than 2004, or greater than 2017
4. Over-ride CS 20 is '1' AND Type of Reporting Source = 3-7 AND CS Site-Specific
Factor25 is
blank

This edit determines the CS schema by doing a function call to the CS Dynamic Link
Library (dll).
The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific
Factor25
(schema discriminator) to the dll. An error is generated if the schema is not found,
```

```
or if CS
Site-Specific Factor 25 is blank or coded 988 when the schema discriminator (CS SSF
25) is
required to select the correct schema.
```

Administrative Notes

New edit - added to NAACCR v13A metafile.

This edit differs from the CS edit of the same name in that the edit is skipped if Over-ride CS 20 is
'1' AND Type of Reporting Source =
3-7 AND CS Site-Specific Factor25 is blank. Over-ride CS 20 is set to '1' when directly coded
summary stage (SEER Summary Stage
2000 [759]) is recorded in lieu of Derived SS2000 [3020].

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Description, logic modified to skip if diagnosis year > 2017
- Failure on invalid date changed to skip

NAACCR v21
- Agency changed from CS to NPCR

CS Verify CStage Version 0205xx (CS)

Edit tag: **N1800**

Last changed: **20180516 23:46:32** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[4866] CStage DLL must be 0205 for this metafile; contact your software provider (CS)

CStage DLL must be 0205 for this metafile; contact your software provider

Additional Messages

Description

```
The purpose of this edit is to ensure that the correct CStage DLL is being used for
this
metafile.

The first four digits of the CS version returned from a function call to the CStage
DLL must =
```

'0205' for this metafile.

This edit is skipped for diagnosis date > 2017, blank, or invalid.

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF394

NAACCR v18
- Added skip for diagnosis year > 2017, blank, or invalid.

CS Version Derived (CS)

Edit tag: **N0695**

Last changed: **20130814** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
CS Version Derived	2936	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4867] First four character of %F1 (%V1) must = 0205; contact your software provider (CS)

First four character of CS Version Derived ("value of CS Version Derived") must = 0205; contact your software provider

Additional Messages

[4877] %F1 must be < or = version returned from function call; contact your vendor (CS)

Description

```
CS Version Derived must be a six-digit number or blank.

If not blank, the first four digits must = 0205.

CS Version Derived must also be less than or equal to the CS version that is returned
from a function call to the CS DLL. (The most current CS DLL always contains the most
current CS version number.)
```

Administrative Notes

Modifications:

NACR110C
09/06/06
The code "0103" was added to the list of allowable values.

NAACCR v11.2
11/07
The code "0104" was added to the list of allowable values.

NAACCR v12.0

- Edit name changed from "CS Version Latest (CS)" to "CS Version Derived (CS)".
- Edit updated to only allow '02' in first two digits. (All earlier versions should have been converted to CSv02.) CS Version Derived must also be less than or equal to the current CS version. A function call to the CS dll is performed to get the most current CS version.

NAACCR v12.1
- Edit updated to correspond to the CSV0203 requirements.

NAACCR v12.2
- Edit updated to correspond to the CSV0204 requirements.

NAACCR v14
- Edit updated to correspond to the CSV0205 requirements.

CS Version Input Current (CS)

Edit tag: **N1212**

Last changed: **20131008** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
CS Version Input Current	2937	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4868] %F1 cannot = %V1; contact your software provider (CS)

CS Version Input Current cannot = "value of CS Version Input Current"; contact your software provider

Additional Messages

Description

```
Must be a six-digit number or blank.

If not blank, the full six-digit number must be one of the following numbers:
020550 or higher (see next paragraph)
020540
020530
020520
020510

CS Version Input Current must also be less than or equal to the CS version that is
returned from a function call to the CS DLL. (The most current CS DLL always contains
the most current CS version number.)
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 requirements.

NAACCR v12.2

- Edit updated to correspond to the CSV0204 requirements.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll"
- List of allowable codes updated

CS Version Input Current, CS Version Derived (CS)

Edit tag: **N1214**

Last changed: **20100528** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
CS Version Input Current	2937	AJCC
CS Version Derived	2936	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3369] %F2 (%V2) must be > or = %F1 (%V1) (CS)

CS Version Derived ("value of CS Version Derived") must be > or = CS Version Input Current ("value of CS Version Input Current")

Additional Messages

Description

```
This edit is skipped if either field is blank.

CS Version Derived must be greater than or equal to CS Version Input Current.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF266

CS Version Input Original (CS)

Edit tag: **N0696**

Last changed: **20131007** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name

CS Version Input Original	2935	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4868] %F1 cannot = %V1; contact your software provider (CS)

CS Version Input Original cannot = "value of CS Version Input Original"; contact your software provider

Additional Messages

Description

Must be a six-digit number or blank.

If not blank, the full six-digit number must be one of the following numbers:
020550 or higher (see next paragraph)
020440
020302
020200
020100
020001
010401
010400
010300
010200
010100
010005
010004
010003
010002
010000
000937

If the first 4 digits are 0205, then the full six-digit number must be greater than or equal to 020550. Codes less than 020550 are either reserved for converted cases or invalid and are never used in CS Version Input Original.

CS Version Input Original must also be less than or equal to the CS version that is returned from a function call to the CS DLL. (The most current CS DLL always contains

```
the most current CS version number.)
```

Administrative Notes

Modifications:

NACR110C
09/06/06
The code "0103" was added to the list of allowable values.

NAACCR v11.2
11/07
The code "0104" was added to the list of allowable values.

NAACCR v12.0
- Edit name changed from "CS Version 1st (CS)" to "CS Version Input Original (CS)".
- - Edit updated to only allow '01' or '02' in first two digits or full number of '000937' (trial version). CS Version Input Original must also be less than or equal to the current CS version. A function call to the CS dll is performed to get the most current CS version.

NAACCR v12.1
- Edit updated to correspond to the CSV0203 requirements.

NAACCR v12.2
- Edit updated to correspond to the CSV0204 requirements.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll"
- List of allowable codes updated

CS Version Input Original, CS Version Derived (CS)

Edit tag: **N0774**

Last changed: **20100202** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
CS Version Input Original	2935	AJCC
CS Version Derived	2936	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3369] %F2 (%V2) must be > or = %F1 (%V1) (CS)

CS Version Derived ("value of CS Version Derived") must be > or = CS Version Input Original ("value of CS Version Input Original")

Additional Messages

Description

```
This edit is skipped if either field is blank.

CS Version Derived must be greater than or equal to CS Version Input Original.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF145

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- - Edit name changed from "CS Version 1st, CS Version Latest (CS)" to "CS Version Input Original, CS Version Derived (CS)".

CS Version Input Original, Version Input Curr (CS)

Edit tag: **N1213**

Last changed: **20100528** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3369] %F2 (%V2) must be > or = %F1 (%V1) (CS)

CS Version Input Current ("value of CS Version Input Current") must be > or = CS Version Input Original ("value of CS Version Input Original")

Additional Messages

Description

```
This edit is skipped if either field is blank.

CS Version Input Current must be greater than or equal to CS Version Input Original.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF268

Date 1st Crs RX COC (COC)

Edit tag: **N0157**

Last changed: **20260602 12:48:46** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Hosp: COC Required	NES0344	COC

Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date 1st Crs RX COC	1270	COC

Tables

Table Name	Agency Name

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)

Date 1st Crs RX COC ("value of Date 1st Crs RX COC") is an invalid date

Additional Messages

[2721] "00" not allowed in component date fields; use blank or estimated value (NAACCR)
ERROR_TEXT(Date of 1st Crs RX--COC: %DC)

Description

```
This edit is skipped if Date 1st Crs RX COC is empty.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD). Month
and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD     Century+Year, Month and Day are provided.
CCYYMM__     Century+Year and Month. Day consists of two blank spaces.
CCYY____     Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
```

When month and day are known, day is checked to ensure it falls within range for that specific month. Accommodation is made for leap years.

Administrative Notes

MODIFICATIONS:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v13
- Edit name changed from 'Date of 1st Crs RX--COC (COC)' to 'Date 1st Crs RX COC (COC)'.
- Data item name changed from 'Date of 1st Crs RX--COC' to 'Date 1st Crs RX COC'.

NAACCR v26A
- Logic updated to not allow "00" in month or day component of date

NAACCR v27
- Administrative Note for "00" updated to v26A

Date 1st Crs RX COC, Date of Diagnosis (COC)

Edit tag: **N0199**

Last changed: **20260528 14:46:19** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date 1st Crs RX COC	1270	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)

Date 1st Crs RX COC ("value of Date 1st Crs RX COC") must be > or = Date of Diagnosis ("value of Date of Diagnosis")

Additional Messages

ERROR_TEXT(Date of 1st Crs RX--COC is invalid: %DC)
ERROR_TEXT(Date of Diagnosis is invalid: %DC)

Description

```
This edit is skipped if Date 1st Crs RX COC or Date of Diagnosis is blank.

Date 1st Crs RX COC must be greater than or equal to Date of Diagnosis.

Note:    Date compare function is used to compare date order with DT_MIN flag for
partial dates.  Full dates are compared exactly.  The DT_MIN flag works as follows:

       a.  Month blank -
              If both years are the same but either month is blank, the coded month is
assumed for the missing month
              If both years are different but either month is blank,
                     December is assumed for blank date 1 month
                     January is assumed for blank date 2 month


       b. Day blank
              If both years and months are the same but either day is blank, the coded
day is assumed for the missing day
              If both years are the same but months are not the same
```

```
the last day of the month is assumed for blank date 1 day
the first day of the month is assumed for blank date 2 day
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v13
- Edit name changed from 'Date of 1st Crs RX--COC, Date of DX (COC)' to 'Date 1st Crs RX COC, Date of Diagnosis (COC)'.
- Data item name changed from 'Date of 1st Crs RX--COC' to 'Date 1st Crs RX COC'.

NAACCR v26A
- Description corrected to describe how the date compare function works with partial dates

NAACCR v27
- Description corrected for DT_MIN flag

Date 1st Crs RX COC, Date of Last Contact (COC)

Edit tag: **N0200**

Last changed: **20260528 14:46:42** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Last Contact	1750	SEER/COC
Date 1st Crs RX COC	1270	COC

Tables

Table Name	Agency Name

Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)

Date of Last Contact ("value of Date of Last Contact") must be > or = Date 1st Crs RX COC ("value of Date 1st Crs RX COC")

Additional Messages

ERROR_TEXT(Date of 1st Crs RX--COC is invalid: %DC)
ERROR_TEXT(Date of Last Contact is invalid: %DC)

Description

```
This edit is skipped if Date 1st Crs RX COC or Date of Last Contact is blank.

Date of Last Contact (also referred to as Date of Last Follow-Up or of Death) must be
greater than or equal to Date 1st Crs RX COC.

Note:    Date compare function is used to compare date order with DT_MIN flag for
partial dates.  Full dates are compared exactly.  The DT_MIN flag works as follows:

       a.  Month blank -
              If both years are the same but either month is blank, the coded month is
assumed for the missing month
              If both years are different but either month is blank,
                     December is assumed for blank date 1 month
                     January is assumed for blank date 2 month


       b. Day blank
```

```
            If both years and months are the same but either day is blank, the coded
day is assumed for the missing day
            If both years are the same but months are not the same
                  the last day of the month is assumed for blank date 1 day
                  the first day of the month is assumed for blank date 2 day
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v13
- Edit name changed from 'Date of 1st Crs RX--COC, Date Last Contact (COC)' to 'Date 1st Crs RX COC, Date of Last Contact (COC)'.
- Data item name changed from 'Date of 1st Crs RX--COC' to 'Date 1st Crs RX COC'.

NAACCR v26A
- Description corrected to describe how the date compare function works with partial dates

NAACCR v27
- Description corrected for DT_MIN flag

Date 1st Crs RX COC, Dates of RX (COC)

Edit tag: **N1348**

Last changed: **20260528 14:47:07** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date 1st Crs RX COC	1270	COC
RX Date Surgery	1200	COC
RX Date Radiation	1210	COC
RX Date Systemic	3230	COC
RX Date Other	1250	COC

Tables

Table Name	Agency Name

Default Error Message

[1111] Conflict between %F1 and treatment dates (NAACCR)

Conflict between Date 1st Crs RX COC and treatment dates

Additional Messages

ERROR_TEXT(Date of 1st Crs RX--COC: %DC)
ERROR_TEXT(RX Date Surgery: %DC)
ERROR_TEXT(RX Date Radiation: %DC)
ERROR_TEXT(RX Date Systemic: %DC)
ERROR_TEXT(RX Date Other: %DC)

Description

```
The Date 1st Crs RX COC is compared to the following treatment modality dates:
       RX Date Surgery
       RX Date Radiation
       RX Date Systemic
       RX Date Other

1.  The edit is skipped for any of the following conditions:
    a. Date 1st Crs RX COC is blank
    b. RX Date Surgery, RX Date Radiation, RX Date Systemic, and RX Date Other are all
blank
```

```
5. Date 1st Crs RX COC must equal the earliest non-blank treatment modality date.

Note:    Date compare function is used to compare date order with DT_MIN flag for
partial dates.  Full dates are compared exactly.  The DT_MIN flag works as follows:

       a.  Month blank -
              If both years are the same but either month is blank, the coded month is
assumed for the missing month
              If both years are different but either month is blank,
                     December is assumed for blank date 1 month
                     January is assumed for blank date 2 month


       b. Day blank
              If both years and months are the same but either day is blank, the coded
day is assumed for the missing day
              If both years are the same but months are not the same
                     the last day of the month is assumed for blank date 1 day
                     the first day of the month is assumed for blank date 2 day
```

Administrative Notes

Modifications:

NACR110C
07/13/06
Edit description was modified.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v12B
- Corrected typo in description: change "ar" to "are"

NAACCR v13
- Edit name changed from 'Date of 1st Crs RX--COC, Dates of RX (COC)' to 'Date 1st Crs RX COC, Dates of RX (COC)'.
- Data item names changed:
  from 'Date of 1st Crs RX--COC' to 'Date 1st Crs RX COC'
  from 'Date of 1st Crs RX Flag' to 'Date 1st Crs RX COC Flag'
  from 'RX Date--Other' to 'RX Date Other'

from 'RX Date--Other Flag' to 'RX Date Other Flag'
from 'RX Date--Radiation' to 'RX Date Radiation'
from 'RX Date--Radiation Flag' to 'RX Date Radiation Flag'
from 'RX Date--Surgery' to 'RX Date Surgery'
from 'RX Date--Surgery Flag' to 'RX Date Surgery Flag'
from 'RX Date--Systemic' to 'RX Date Systemic'

NAACCR v15
- Added code 15 to list of RX Date Other Flag codes indicating no treatment or treatment planned, not yet given

NAACCR v21
Description, logic updated, date flags removed. Edit skipped if Date of 1st Crs RX COC blank, all treatment dates blank; edit checks
valid dates, Date of 1st Crs COC - earliest nonblank treatment date

NAACCR v26A
- Description corrected to describe how the date compare function works with partial dates

NAACCR v27
- Description corrected for DT_MIN flag

Date 1st Crs RX COC, Dates of RX (NAACCR)

Edit tag: **N1811**

Last changed: **20260528 14:47:31** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Date 1st Crs RX COC	1270	COC
RX Date Surgery	1200	COC
RX Date Radiation	1210	COC
RX Date Other	1250	COC
RX Date Chemo	1220	COC
RX Date Hormone	1230	COC
RX Date BRM	1240	COC
RX Summ--Transplnt/Endocr	3250	COC

Tables

Table Name	Agency Name

Default Error Message

[1111] Conflict between %F1 and treatment dates (NAACCR)

Conflict between Date 1st Crs RX COC and treatment dates

Additional Messages

Description

```
This edit is skipped if RX Summ--Transplnt/Endocr = 10, 11, 12, 20, 30, 40, 82, 85,
86, 87, 88.

1. The Date 1st Crs RX COC is compared to the following treatment modality dates:
       RX Date Surgery
       RX Date Radiation
       RX Date BRM
       RX Date Chemo
       RX Date Hormone
       RX Date Other


2.  The edit is skipped if all six treatment modality dates are blank.
       RX Date Surgery
```

```
       RX Date Radiation
        RX Date BRM
        RX Date Chemo
        RX Date Hormone
        RX Date Other

3.  If any of the six treatment modality dates are known
       the Date 1st Crs RX COC must not be blank

4. The Date 1st Crs RX COC must equal at least one of the treatment dates, and this
must be the earliest non-blank treatment modality date.

Note:    Date compare function is used to compare date order with DT_MIN flag for
partial dates.  Full dates are compared exactly.  The DT_MIN flag works as follows:

       a.  Month blank -
              If both years are the same but either month is blank, the coded month is
assumed for the missing month
              If both years are different but either month is blank,
                     December is assumed for blank date 1 month
                     January is assumed for blank date 2 month


       b. Day blank
              If both years and months are the same but either day is blank, the coded
day is assumed for the missing day
              If both years are the same but months are not the same
                     the last day of the month is assumed for blank date 1 day
                     the first day of the month is assumed for blank date 2 day
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

This edit differs from the COC edit of the same name as follows:
1. Instead of using RX Date Systemic/RX Date Systemic Flag, this edit looks at the individual systemic therapy date fields: RX Date BRM and RX Date BRM Flag, RX Date Chemo and RX Date Chemo Flag, and RX Date Hormone and RX Date Hormone Flag.
2. It is skipped if RX Summ--Transplnt/Endocr = 10, 11, 12, 20, 30, 40, 82, 85, 86, 87, 88.

Modifications

NAACCR v15
- Added code 15 to list of RX Date Other Flag codes indicating no treatment or treatment

planned, not yet given

NAACCR v23
- Description, logic updated, Date flags removed. Edit skips if all treatment modality dates are blank. Edit checks that Date of 1st Crs RX COC is not blank if any treatment modality date is coded, and that date equals the earliest treatment modality date.

NAACCR v26A
- Description corrected to describe how the date compare function works with partial dates

NAACCR v27
- Description corrected for DT_MIN flag

Date Case Completed (NAACCR DATEEDIT)

Edit tag: **N0827**

Last changed: **20260602 12:48:25** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Date Case Completed	2090	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)

Date Case Completed ("value of Date Case Completed") is an invalid date

Additional Messages

[2721] "00" not allowed in component date fields; use blank or estimated value (NAACCR) ERROR_TEXT(Case Completed: %DC)

Description

```
This edit is skipped if Date Case Completed is empty.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD). Month
and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD      Century+Year, Month and Day are provided.
CCYYMM__      Century+Year and Month. Day consists of two blank spaces.
CCYY____      Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for that
specific month. Accommodation is made for leap years.
```

Administrative Notes

MODIFICATIONS:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v26A
- Logic updated to not allow "00" in month or day component of date

NAACCR v27
- Administrative Note for "00" updated to v26A

Date Case Completed--CoC (COC)

Edit tag: **N1056**

Last changed: **20230822 17:31:41** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date Case Completed--CoC	2092	COC

Tables

Table Name	Agency Name

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)

Date Case Completed--CoC ("value of Date Case Completed--CoC") is an invalid date

Additional Messages

ERROR_TEXT(Date Case Completed--CoC: %DC)

Description

```
This edit is skipped if Date Case Completed--CoC is empty.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD). Month
and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD      Century+Year, Month and Day are provided.
CCYYMM__      Century+Year and Month. Day consists of two blank spaces.
CCYY____      Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for that
specific month. Accommodation is made for leap years.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications

NAACCR v18
- Name changed, -CoC changed to --CoC

NAACCR v18A
- Item name updated in description, error statement

Date Case Completed--CoC, Date of Diagnosis (COC)

Edit tag: **N1057**

Last changed: **20230822 17:31:02** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Date Case Completed--CoC	2092	COC
Class of Case	610	COC

Tables

Table Name	Agency Name

Default Error Message

[3262] If year of DX > 2009, %F2 cannot be blank (COC)

If year of DX > 2009, Date Case Completed--CoC cannot be blank

Additional Messages

Description

```
This edit is skipped if Date of Diagnosis is blank or if Class of Case is not 00-22
(analytic).

If the year of Date of Diagnosis is 2010 or later,
       then Date Case Completed--CoC cannot be blank.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12B
- Edit modified so that it will be skipped if Class of Case not = 00-22 (analytic).

NAACCR v18
- Name changed, -CoC changed to --CoC

NAACCR v18A
- Item name updated in description

Date Case Completed, Date of Diagnosis (NAACCR)

Edit tag: **N0828**

Last changed: **20260528 14:47:52** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Date Case Completed	2090	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)

Date Case Completed ("value of Date Case Completed") must be > or = Date of Diagnosis ("value of Date of Diagnosis")

Additional Messages

ERROR_TEXT(Date Case Completed is invalid: %DC)
ERROR_TEXT(Date of Diagnosis is invalid: %DC)

Description

```
This edit is skipped if either field is blank.

Date Case Completed must be greater than or equal to Date of Diagnosis.

Note:    Date compare function is used to compare date order with DT_MIN flag for
partial dates.  Full dates are compared exactly.  The DT_MIN flag works as follows:

       a.  Month blank -
              If both years are the same but either month is blank, the coded month is
assumed for the missing month
              If both years are different but either month is blank,
                     December is assumed for blank date 1 month
                     January is assumed for blank date 2 month


       b. Day blank
              If both years and months are the same but either day is blank, the coded
day is assumed for the missing day
              If both years are the same but months are not the same
                     the last day of the month is assumed for blank date 1 day
                     the first day of the month is assumed for blank date 2 day
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v26A
- Description corrected to describe how the date compare function works with partial dates

NAACCR v27
- Description corrected for DT_MIN flag

Date Case Initiated (NAACCR)

Edit tag: **N1135**

Last changed: **20260602 12:48:25** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Date Case Initiated	2085	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)

Date Case Initiated ("value of Date Case Initiated") is an invalid date

Additional Messages

[2721] "00" not allowed in component date fields; use blank or estimated value (NAACCR)
ERROR_TEXT(Case Case Initiated: %DC)

Description

```
This edit is skipped if Date Case Initiated is blank.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD). Month
and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD     Century+Year, Month and Day are provided.
CCYYMM__     Century+Year and Month. Day consists of two blank spaces.
CCYY____     Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for that
specific month. Accommodation is made for leap years.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications

NAACCR v26A
- Logic updated to not allow "00" in month or day component of date

NAACCR v27
- Administrative Note for "00" updated to v26A

Date Case Last Changed (NAACCR)

Edit tag: **N1136**

Last changed: **20260602 12:48:25** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date Case Last Changed	2100	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)

Date Case Last Changed ("value of Date Case Last Changed") is an invalid date

Additional Messages

[2721] "00" not allowed in component date fields; use blank or estimated value (NAACCR)
ERROR_TEXT(Date Case Last Changed: %DC)

Description

```
This edit is skipped if Date Case Last Changed is empty.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD). Month
and day must have leading zeros for values 01...09.
```

```
The following date formats are allowed:
CCYYMMDD      Century+Year, Month and Day are provided.
CCYYMM__      Century+Year and Month. Day consists of two blank spaces.
CCYY____      Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for that
specific month. Accommodation is made for leap years.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications

NAACCR v26A
- Logic updated to not allow "00" in month or day component of date

NAACCR v27
- Administrative Note for "00" updated to v26A

Date Case Report Exported (NAACCR DATEEDIT)

Edit tag: **N0612**

Last changed: **20260602 12:48:25** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR

Fields

Field	Field Number	Agency Name
Date Case Report Exported	2110	NPCR

Tables

Table Name	Agency Name

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)

Date Case Report Exported ("value of Date Case Report Exported") is an invalid date

Additional Messages

[2721] "00" not allowed in component date fields; use blank or estimated value (NAACCR)
ERROR_TEXT(Date Case Report Exported: %DC)

Description

```
This edit is skipped if Date Case Report Exported is empty.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD). Month
and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD     Century+Year, Month and Day are provided.
CCYYMM__     Century+Year and Month. Day consists of two blank spaces.
CCYY____     Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for that
specific month. Accommodation is made for leap years.
```

Administrative Notes

MODIFICATIONS:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v26A
- Logic updated to not allow "00" in month or day component of date

NAACCR v27
- Administrative Note for "00" updated to v26A

Date Case Report Loaded (NAACCR DATEEDIT)

Edit tag: **N0613**

Last changed: **20260602 12:48:25** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Date Case Report Loaded	2112	NPCR

Tables

Table Name	Agency Name

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)

Date Case Report Loaded ("value of Date Case Report Loaded") is an invalid date

Additional Messages

[2721] "00" not allowed in component date fields; use blank or estimated value (NAACCR)
ERROR_TEXT(Date Case Report Loaded: %DC)

Description

```
This edit is skipped if Date Case Report Loaded is empty.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD). Month
and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD     Century+Year, Month and Day are provided.
CCYYMM__     Century+Year and Month. Day consists of two blank spaces.
CCYY____     Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for that
specific month. Accommodation is made for leap years.
```

Administrative Notes

MODIFICATIONS:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v26A
- Logic updated to not allow "00" in month or day component of date

NAACCR v27
- Administrative Note for "00" updated to v26A

Date Case Report Received (NAACCR DATEEDIT)

Edit tag: **N0489**

Last changed: **20260602 12:48:25** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Date Case Report Received	2111	NPCR

Tables

Table Name	Agency Name

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)

Date Case Report Received ("value of Date Case Report Received") is an invalid date

Additional Messages

[2721] "00" not allowed in component date fields; use blank or estimated value (NAACCR)
ERROR_TEXT(Date Case Report Received: %DC)

Description

```
This data item cannot be blank.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD). Month
and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD      Century+Year, Month and Day are provided.
CCYYMM__      Century+Year and Month. Day consists of two blank spaces.
CCYY____      Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for that
specific month. Accommodation is made for leap years.
```

Administrative Notes

MODIFICATIONS:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v26A
- Logic updated to not allow "00" in month or day component of date

NAACCR v27
- Administrative Note for "00" updated to v26A

Date Conclusive DX (SEER)

Edit tag: **N0748**

Last changed: **20260602 12:48:25** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date Conclusive DX	443	SEER

Tables

Table Name	Agency Name

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)

Date Conclusive DX ("value of Date Conclusive DX") is an invalid date

Additional Messages

[2721] "00" not allowed in component date fields; use blank or estimated value (NAACCR)
ERROR_TEXT(Date of Conclusive DX: %DC)

Description

```
This edit is skipped if Date Conclusive DX is empty.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD). Month
and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD      Century+Year, Month and Day are provided.
CCYYMM__      Century+Year and Month. Day consists of two blank spaces.
CCYY____      Century+Year. Month and Day consist of four blank spaces.
```

```
Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for that
specific month. Accommodation is made for leap years.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF161

Modifications:

NACR111
09/2006
The edit was changed from requiring the field to be blank to requiring the field to equal a valid date, 00000000, 88888888, 99999999, or blanks.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v13
- Edit name changed from 'Date of Conclusive DX (SEER)' to 'Date Conclusive DX (SEER)'.
- Data item name changed from 'Date of Conclusive DX' to 'Date Conclusive DX'.

NAACCR v13A
- Added reference to SEER IF161 in Administrative Notes

NAACCR v26A
- Logic updated to not allow "00" in month or day component of date

NAACCR v27
- Administrative Note for "00" updated to v26A

Date Conclusive DX, Date of DX (CCCR)

Edit tag: **N1481**

Last changed: **20230301 10:37:02** Agency: **CCCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Date Conclusive DX	443	SEER

Tables

Table Name	Agency Name

Default Error Message

[2003] %F2 must be greater than 60 days after %F1 (NAACCR)

Date Conclusive DX must be greater than 60 days after Date of Diagnosis

Additional Messages

[3397] If year of %F1 < 2008, then %F2 must be blank (CCCR)
ERROR_TEXT(Date of Conclusive DX: %DC)

Description

```
If year of Date of Diagnosis is 2013 or later, then Date Conclusive DX is optional and
can be left blank.
```

```
If year of Date of Diagnosis is less than 2008, then Date Conclusive DX must be blank.

The remaining logic is edit is skipped if either Date Conclusive DX or Date of
Diagnosis is blank.

Date Conclusive DX must be greater than two months (60 days) after Date of Diagnosis.
The dates are compared as
follows:
1.  If either month is blank, then only the years are compared
    (year of Date of Conclusive must be equal to or greater than year
    of Date of Diagnosis). There are two exceptions:
    A. If month of Date Conclusive DX is blank and
       month of Date of Diagnosis is 11 or 12, the year of
       Date Conclusive DX must be greater than year of Date of
       Diagnosis.
    B. If month of Date of Diagnosis is blank and
       month of Date Conclusive DX is 01 or 02, the year of Date of
       Conclusive DX must be greater than year of Date of Diagnosis.
2.  If either day or both days are blank, the maximum difference
    is assumed between days. That is, if the day of Date of Diagnosis
    is unknown, the lowest day (01) would be assumed, and, if day of
    Date Conclusive DX is unknown, the highest day of a month
    (28, 29, 30, or 31) would be assumed.
3.  Otherwise the entire dates (CCYYMMDD) are compared.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

This edit differs from the SEER edit of the same name in that the CCCR version of the edit requires Date of Conclusive DX for cases diagnosed
2008-
2012
and does not allow it for cases diagnosed prior to 2008. The SEER version requires Date of Conclusive DX for cases diagnosed 2007-2012 and
does not
allow it for cases diagnosed prior to 2007.

Modifications

NAACCR v13
- Edit name changed from 'Date of Conclusive DX, Date of DX (CCCR)' to 'Date Conclusive

DX, Date of DX (CCCR)'.
- Data item name changed from 'Date of Conclusive DX' to 'Date Conclusive DX'.
- Edit updated to require field only for cases diagnosed 1/1/2008-12/31/2012. For cases diagnosed 1/1/2013 and later, the data item is
optional.

NAACCR v23
- Description, logic updated, date flag removed. Edit checks that Date Conclusive Diagnosis is blank before 2008. Requirement for either date
or date
flag from 2007 to 2013 removed.
- Logic updated, skip added for date error and date >= 2013.

NAACCR v23A
- Error message corrected

Date Conclusive DX, Date of DX (SEER IF164)

Edit tag: **N0883**

Last changed: **20220416 15:14:32** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Date Conclusive DX	443	SEER

Tables

Table Name	Agency Name

Default Error Message

[2003] %F2 must be greater than 60 days after %F1 (NAACCR)

Date Conclusive DX must be greater than 60 days after Date of Diagnosis

Additional Messages

[2001] If year of %F1 < 2007, then %F2 must be blank (SEER)
ERROR_TEXT(Date of Conclusive DX: %DC)

Description

```
If year of Date of Diagnosis is 2013 or later, then Date Conclusive DX is optional and
can be left blank.

If year of Date of Diagnosis is less than 2007, then Date Conclusive DX must be blank.

The remaining logic is skipped if either Date Conclusive DX or Date of Diagnosis is
blank.

Date Conclusive DX must be greater than two months (60 days) after Date of Diagnosis.
The dates are compared as follows:
1.  If either month is blank, then only the years are compared
    (year of Date of Conclusive DX must be equal to or greater than year
    of Date of Diagnosis). There are two exceptions:
    A. If month of Date Conclusive DX is blank and
       month of Date of Diagnosis is 11 or 12, the year of
       Date Conclusive DX must be greater than year of Date of
       Diagnosis.
    B. If month of Date of Diagnosis is blank and
       month of Date Conclusive DX is 01 or 02, the year of Date of
       Conclusive DX must be greater than year of Date of Diagnosis.
2.  If either day or both days are blank, the maximum difference
    is assumed between days. That is, if the day of Date of Diagnosis
    is unknown, the lowest day (01) would be assumed, and, if day of
    Date Conclusive DX is unknown, the highest day of a month
    (28, 29, 30, or 31) would be assumed.
3.  Otherwise the entire dates (CCYYMMDD) are compared.
```

Administrative Notes

NAACCR v11.1A
4/07
Modified to use the function "DATE-YEAR" instead of "INLIST" when evaluating date fields

NAACCR v12
- Modified to use the date format of CCYYMMDD and the new interoperability date flags, functions and rules.

NAACCR v13
- Edit name changed from 'Date of Conclusive DX, Date of DX (SEER IF164)' to 'Date Conclusive DX, Date of DX (SEER IF164)'.
- Data item name changed from 'Date of Conclusive DX' to 'Date Conclusive DX'.
- Edit updated to require field only for cases diagnosed 1/1/2007-12/31/2012. For cases diagnosed 1/1/2013 and later, the data item is optional.

NAACCR v23
- Description, logic updated, date flag removed. Edit checks that Date Conclusive Diagnosis is blank before 2007. Requirement for either date or date flag from 2007 to 2013 removed.
- Logic updated, skip added for date error and date >= 2013.

Date Disease Follow-up/1st Recurrence/Progression (COC)

Edit tag: **N0063**

Last changed: **20260626 11:35:10** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date Disease Follow-up/1st Recurrence/Progression	1860	COC

Tables

Table Name	Agency Name

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)

Date Disease Follow-up/1st Recurrence/Progression ("value of Date Disease Follow-up/1st Recurrence/Progression") is an invalid date

Additional Messages

[2721] "00" not allowed in component date fields; use blank or estimated value (NAACCR)
ERROR_TEXT(Recurrence Date--1st : %DC)

Description

```
This edit is skipped if Date Disease Follow-up/1st Recurrence/Progression is empty.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD). Month
and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD     Century+Year, Month and Day are provided.
CCYYMM__     Century+Year and Month. Day consists of two blank spaces.
CCYY____     Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
```

When month and day are known, day is checked to ensure it falls within range for that specific month. Accommodation is made for leap years.

Administrative Notes

MODIFICATIONS:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v26A
- Logic updated to not allow "00" in month or day component of date

NAACCR v27
- Administrative Note for "00" updated to v26A
- Name changed from Recurrence Date--1st (COC)

Date Disease Follow-up/1st Recurrence/Progression, Date 1st Crs RX COC (COC)

Edit tag: **N0245**

Last changed: **20260718 12:28:21** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date 1st Crs RX COC	1270	COC

Date Disease Follow-up/1st Recurrence/Progression	1860	COC

Tables

Table Name	Agency Name

Default Error Message

[1035] %F1 must be less than %F2 (NAACCR)

Date 1st Crs RX COC must be less than Date Disease Follow-up/1st Recurrence/Progression

Additional Messages

ERROR_TEXT(Recurrence Date--1st is invalid: %DC)
ERROR_TEXT(Date of 1st Crs RX--COC is invalid: %DC)

Description

```
This edit is skipped if either field is blank.

Date Disease Follow-up/1st Recurrence/Progression must be greater than Date 1st Crs RX
COC.

Note:    Date compare function is used to compare date order with DT_MAX flag for
partial dates.  Full dates are compared exactly.  The DT_MAX flag works as follows:

      a.  Month blank
            January is assumed for blank date 1 month
                  December is assumed for blank date 2 month

      b. Day blank
            the first day of the month is assumed for blank date 1 day
            the last day of the month is assumed for blank date 2 day
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v13
- Edit name changed from 'Recurrence Date--1st, Date of 1st RX--COC (COC)' to 'Recurrence Date--1st, Date 1st Crs RX COC (COC)'.
- Data item name changed from 'Date of 1st Crs RX--COC' to 'Date 1st Crs RX COC'.

NAACCR v26A
- Description corrected to describe how the date compare function works with partial dates

NAACCR v27
- Name changed from Recurrence Date--1st, Date 1st Crs RX COC (COC)

Date Disease Follow-up/1st Recurrence/Progression, Date Initial RX SEER (NAACCR)

Edit tag: **N0247**

Last changed: **20260719 17:18:48** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date Initial RX SEER	1260	SEER
Date Disease Follow-up/1st Recurrence/Progression	1860	COC

Tables

Table Name	Agency Name

Default Error Message

[1035] %F1 must be less than %F2 (NAACCR)

Date Initial RX SEER must be less than Date Disease Follow-up/1st Recurrence/Progression

Additional Messages

ERROR_TEXT(Recurrence Date--1st is invalid: %DC)
ERROR_TEXT(Date of Initial RX--SEER is invalid: %DC)

Description

```
This edit is skipped if either field is blank.

Date Disease Follow-up/1st Recurrence/Progression must be greater than Date Initial RX
SEER.

Note:    Date compare function is used to compare date order with DT_MAX flag for
partial dates.  Full dates are compared exactly.  The DT_MAX flag works as follows:

       a.  Month blank
              January is assumed for blank date 1 month
                     December is assumed for blank date 2 month

       b. Day blank
              the first day of the month is assumed for blank date 1 day
              the last day of the month is assumed for blank date 2 day
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v13
- Edit name changed from 'Recurrence Date--1st, Date of Init RX--SEER(NAACCR' to 'Recurrence Date--1st, Date Initial RX SEER (NAACCR)'.
- Data item name changed from 'Date of Initial RX--SEER to 'Date Initial RX SEER'.

NAACCR v18
- Name changed, space before (NAACCR)

NAACCR v26A
- Description corrected to describe how the date compare function works with partial dates

NAACCR v27
- Name changed from Recurrence Date--1st, Date Initial RX SEER (NAACCR)

Date Disease Follow-up/1st Recurrence/Progression, Date Last Contact (COC)

Edit tag: **N0246**

Last changed: **20260626 12:10:42** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date Disease Follow-up/1st Recurrence/Progression	1860	COC
Date of Last Contact	1750	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3333] %F1 (%V1) must be < or = %F2 (%V2) (NAACCR)

Date Disease Follow-up/1st Recurrence/Progression ("value of Date Disease Follow-up/1st Recurrence/Progression") must be < or = Date of Last Contact ("value of Date of Last Contact")

Additional Messages

ERROR_TEXT(Recurrence Date--1st is invalid: %DC)
ERROR_TEXT(Date of Last Contact is invalid: %DC)

Description

```
This edit is skipped if Date Disease Follow-up/1st Recurrence/Progression or Date of
Last Contact is blank.

Date Disease Follow-up/1st Recurrence/Progression must be less than or equal to Date
of Last Contact.

Note:    Date compare function is used to compare date order with DT_MIN flag for
partial dates.  Full dates are compared exactly.  The DT_MIN flag works as follows:

       a.  Month blank -
              If both years are the same but either month is blank, the coded month is
assumed for the missing month
              If both years are different but either month is blank,
                     December is assumed for blank date 1 month
                     January is assumed for blank date 2 month


       b. Day blank
              If both years and months are the same but either day is blank, the coded
day is assumed for the missing day
              If both years are the same but months are not the same
                     the last day of the month is assumed for blank date 1 day
                     the first day of the month is assumed for blank date 2 day
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v26A
- Description corrected to describe how the date compare function works with partial dates

NAACCR v27
- Description corrected for DT_MIN flag
- Name changed from Recurrence Date--1st, Date Last Contact (COC)

Date Disease Follow-up/1st Recurrence/Progression, Date of Diagnosis (COC)

Edit tag: **N0244**

Last changed: **20260718 13:35:30** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Date Disease Follow-up/1st Recurrence/Progression	1860	COC

Tables

Table Name	Agency Name

Default Error Message

[8651] %F2 must be greater than %F1 (SEER)

Date Disease Follow-up/1st Recurrence/Progression must be greater than Date of Diagnosis

Additional Messages

ERROR_TEXT(Recurrence Date--1st is invalid: %DC)
ERROR_TEXT(Date of Diagnosis is invalid: %DC)

Description

```
This edit is skipped if either field is blank.

Date Disease Follow-up/1st Recurrence/Progression must be greater than Date of
Diagnosis.

Note:    Date compare function is used to compare date order with DT_MAX flag for
partial dates.  Full dates are compared exactly.  The DT_MAX flag works as follows:

       a.  Month blank
              January is assumed for blank date 1 month
                     December is assumed for blank date 2 month

       b. Day blank
              the first day of the month is assumed for blank date 1 day
              the last day of the month is assumed for blank date 2 day
```

Administrative Notes

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v26A
- Description corrected to describe how the date compare function works with partial dates
- Error message corrected to match edit description

NAACCR v27
- Name changed from Recurrence Date--1st, Date of Diagnosis (COC)

Date Initial RX SEER (NAACCR)

Edit tag: **N0075**

Last changed: **20260602 12:48:25** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date Initial RX SEER	1260	SEER

Tables

Table Name	Agency Name

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)

Date Initial RX SEER ("value of Date Initial RX SEER") is an invalid date

Additional Messages

[2721] "00" not allowed in component date fields; use blank or estimated value (NAACCR)
ERROR_TEXT(Date of Initial RX--SEER: %DC)

Description

```
This edit is skipped if Date Initial RX SEER is empty.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD). Month
and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD     Century+Year, Month and Day are provided.
CCYYMM__     Century+Year and Month. Day consists of two blank spaces.
CCYY____     Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for that
specific month. Accommodation is made for leap years.
```

Administrative Notes

MODIFICATIONS:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v13
- Edit name changed from 'Date of Initial RX--SEER (NAACCR)' to 'Date Initial RX SEER

(NAACCR)'.
- Data item names changed:
from 'Date of Initial RX--SEER to 'Date Initial RX SEER'

NAACCR v26A
- Logic updated to not allow "00" in month or day component of date

NAACCR v27
- Administrative Note for "00" updated to v26A

Date Initial RX SEER, Ca Dir RX 2003-2017 (SEER IF180)

Edit tag: **N0896**

Last changed: **20260124 11:50:06** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Registry ID	40	NAACCR
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Regional Nodes Examined	830	SEER/COC
Date Initial RX SEER	1260	SEER
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
RX Summ--Scope Reg LN Sur	1292	SEER/COC
RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
RX Summ--Radiation	1360	SEER
RX Summ--Surg/Rad Seq	1380	SEER/COC
RX Summ--Chemo	1390	SEER/COC

RX Summ--Hormone	1400	SEER/COC
RX Summ--BRM	1410	SEER/COC
RX Summ--Other	1420	SEER/COC
RX Summ--Transplnt/Endocr	3250	COC

Tables

Table Name	Agency Name

Default Error Message

[7718] If Date Initial RX SEER is not blank, at least one field must indicate treatment (SEER)

If Date Initial RX SEER is not blank, at least one field must indicate treatment

Additional Messages

[7719] If treatment fields indicate no treatment, Date Initial RX SEER must be blank (NAACCR)
ERROR_TEXT(Date of Initial RX--SEER: %DC)

Description

```
This edit is skipped if one of the following is true:
   1.  Year of diagnosis is blank or invalid
   2.  Year of diagnosis is less than 2003
   3.  Year of diagnosis is greater or equal to 2018.
   4. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

The following table specifies the values for each treatment field for known to have
not been performed (NO) and for known to have been performed (YES).

If all treatment fields specify NO, then Date Initial RX SEER must specify no therapy
performed (Date Initial RX SEER is blank).

If Date Initial RX SEER is a known date (not blank), then ALL treatment fields cannot
specify NO.

=====================================================================
RX Summ--Surg Prim Site 03-2022

  NO:      00, 98
  YES:     10-90
```

```
======================================================================
RX Summ--Surg Scope Reg LN Sur
  NO:   9 (for sites C770-C779 and Histologic Type ICD-O-3 of 9590-9729)
          9 (for Histologic Type ICD-O-3 of 9750, 9760-9764, 9800-9820, 9826, 9831-
9920, 9931-9964)
          9 (for sites C420, C421, C423, C424, C700-C729, C760-C768, C809)
          0 for all other sites/histology combinations
          2 (if diagnosed 2012 or later and Regional Nodes Examined = 00 or 99)
  YES:   For cases diagnosed 2003-2011
           1-7
          For cases diagnosed 2012 and later
           1
           2 (only if Regional Nodes Examined = 01-98)
           3-7

======================================================================
RX Summ--Surg Oth Reg/Dis

  NO:      0
  YES:     1-5

======================================================================
RX Summ--Radiation

  NO:      0,7,8
  YES:     1-6

======================================================================
RX Summ--Surg/Rad Seq

  NO:        0
  YES:       2-9

======================================================================
RX Summ--BRM

  NO:      00,82,85-88
  YES:     01

======================================================================
RX Summ--Chemo

  NO:      00,82,85-88
  YES:     01-03

======================================================================
RX Summ--Hormone

  NO:      00,82,85-88
  YES:     01

======================================================================
RX Summ--Transplant/Endocr
```

```
  NO:      00,82,85-88
  YES:     10-12,20,30,40

======================================================================
RX Summ--Other

  NO:      0,7,8
  YES:     1,2,3,6
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF180

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions
and rules.

NAACCR v12.2C
- Modified so that definition of "performed" for RX Summ--Scope Reg LN Sur remains 1-7 for
cases diagnosed 2003-2011, but is
changed for cases diagnosed 2012 and later: 1, 3-7 for all cases, and 2 only if Regional Nodes
Examined = 01-98. This is because
code 2, as of 2012, can mean that a SLNBx was attempted but the patient failed to map and
no nodes were removed.
- When determining whether surgery was "not performed", RX Summ--Scope Reg LN Sur

code
2 (for cases diagnosed 2012 and
later with Reg Nodes Examined = 00 or 99) added to conditions considered "no regional lymph node surgery".

NAACCR v13
- Edit name changed from 'Date of Initial RX, Ca Dir RX 2003 (SEER IF180)' to 'Date Initial RX SEER, Ca Dir RX 2003 (SEER IF180)'.
- Data item names changed:
  from 'Date of Initial RX--SEER' to 'Date Initial RX SEER'
  from 'Date of Initial RX Flag' to 'Date Initial RX SEER Flag'

NAACCR v18
- Edit modified to skip if invalid diagnosis date rather than return error message.
- Edit modified to skip if diagnosis date >= 2018

NAACCR v18C
- Description, logic modified to skip if diagnosis date > 2018

NAACCR v21
- Description, logic modified to skip if diagnosis date >= 2018

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas)

NAACCR v23
- Logic updated, date flag removed. Edit checks that Date Initial RX SEER is blank if all fields
show no treatment; edit checks that at least
one field shows treatment if date is recorded.
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site
03-2022
- Logic updated, INLIST replaced by AT
- Name changed from Date Initial RX SEER, Ca Dir RX 2003 (SEER IF80)

NAACCR v23A
- Name changed from Date Initial RX SEER, Ca Dir RX 03-2022 (SEER IF180)

Date Initial RX SEER, Ca Dir RX 2018-2022 (SEER)

Edit tag: **N5022**

Last changed: **20260124 11:50:12** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Regional Nodes Examined	830	SEER/COC
Date Initial RX SEER	1260	SEER
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
RX Summ--Scope Reg LN Sur	1292	SEER/COC
RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
RX Summ--Surg/Rad Seq	1380	SEER/COC
RX Summ--Chemo	1390	SEER/COC
RX Summ--Hormone	1400	SEER/COC
RX Summ--BRM	1410	SEER/COC
RX Summ--Other	1420	SEER/COC
Phase I Radiation Treatment Modality	1506	COC
RX Summ--Transplnt/Endocr	3250	COC
Schema ID	3800	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7718] If Date Initial RX SEER is not blank, at least one field must indicate treatment (SEER)

If Date Initial RX SEER is not blank, at least one field must indicate treatment

Additional Messages

[7719] If treatment fields indicate no treatment, Date Initial RX SEER must be blank (NAACCR)
ERROR_TEXT(Date of Initial RX--SEER: %DC)

Description

```
This edit verifies that Date Initial RX SEER is coded consistently with treatment data
items.

This edit is skipped if one of the following is true:
   1.  Year of diagnosis is blank or invalid
   2.  Year of diagnosis is less than 2018 or greater than 2022


The following table specifies the values for each treatment field for known to have
not been performed (NO) and for known to have been performed (YES).

If all treatment fields specify NO,
       then Date Initial RX SEER must specify no therapy performed (Date Initial RX
SEER is blank).

If Date Initial RX SEER is a known date (not blank),
       then ALL treatment fields cannot specify NO.

=========================================================================
RX Summ--Surg Primary Site 03-2022

  NO:      00, 98
  YES:     10-90

=========================================================================
RX Summ--Surg Scope Reg LN Sur for the following primary sites:
  NO:
       9  Primary Site code = C420, C421, C423, C424, C589, C700-C709,C710-C729, C751-
C753, C761-C768, C770-C779, C809
                   Schema ID 99999, C760
```

```
       0   for all other primary sites
       1   for all  other primary sites
  YES: 2   (for all other primary sites if Regional Nodes Examined = 01-98 for
diagnosis 2018-2020)
       2   for all other primary sites for diagnosis 2021+)
       3-7 for all other primary sites

==========================================================================
RX Summ--Surg Oth Reg/Dis

  NO:      0
  YES:     1-5

==========================================================================
Phase I Radiation Treatment Modality

  NO:      00, 99
  YES:     01-16, 98

==========================================================================
RX Summ--Surg/Rad Seq

  NO:        0
  YES:       2-9

==========================================================================
RX Summ--BRM

  NO:      00,82,85-88
  YES:     01

==========================================================================
RX Summ--Chemo

  NO:      00,82,85-88
  YES:     01-03

==========================================================================
RX Summ--Hormone

  NO:      00,82,85-88
  YES:     01

==========================================================================
RX Summ--Transplant/Endocr

  NO:      00,82,85-88
  YES:     10-12,20,30,40

==========================================================================
RX Summ--Other

  NO:      0,7,8
  YES:     1,2,3,6
```

```
NOTE: RX Summ--Scope Reg LN Sur code 1 = surgery not performed for diagnosis date
2021+.For prior years, RX Summ--Scope Reg LN Sur = 1 accepted as surgery if only code
indicating surgery performed.
```

Administrative Notes

New edit - NAACCR v18C metafle

NAACCR v21
- Description, logic updated, Phase I Radiation Treatment Modality code 98 added to codes meaning
radiation
performed
- Description, logic updated, skip for dx date prior to 2019 changed to skip for dx date prior to 2018
- Description, logic updated, C589 added to list of primary sites where RX Summ--Scope Reg LN Sur = 9
- Description, logic updated, RX Summ--Scope Reg LN Sur code "1" not edited for 2018-2020, edited as "no
treatment" for 2021+
- Description, logic updated, Schema ID 00721, 00722, 00723, 00821, 00830, 99999 removed from list
where
RX Summ--Scope Sur LN
= 9

NAACCR v21A
- Description, logic updated, RX Summ--Scope Reg LN Sur: code 2 + Regional Nodes Examined 00, 99
removed
as "no treatment";
code 2 with Regional Nodes Examined 01-98 treatment for 2018-2020; code 2 treatment for 2021+

NAACCR v22A
- Description, logic updated, for Scope of Nodes code required to be 9, "C770-C779 only"

removed from
00790
and 00795,
Schema ID 99999 excluding C422 added

NAACCR v22B
- Description, logic updated, Scope of Nodes = 9 meaning no surgery limited to list of primary site codes.
Skip added for Schema IDs with exclusions for 2018-2021
- Name changed from Date initial RX SEER, Ca Dir RX, Schema ID (SEER)

NAACCR v23
- Description, logic updated, edit skipped for dx year > 2022
- Name changed from Date Initial RX SEER, Ca Dir RX, Primary Site (SEER)
- Logic updated, date flag removed. Edit checks that Date Initial RX SEER is blank if all fields show no
treatment;
edit checks that at least
one field shows treatment if date is recorded
- Logic updated, INLIST replaced with AT
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Description, logic updated, Skip for Schema IDS with exclusions removed
- Description, logic update, Scope of Nodes 9 required for Schema ID 99999, C760

NAACCR v23A
- Name changed from Date Initial RX SEER, Ca Dir RX 03-2022, 2018 (SEER)

NAACCR v24
- Description updated, first paragraph changed to specify that edit checks consistency between Date Initial RX SEER and treatment data items
- Description updated, RX Summ--Surg Primary Site 2023 changed to RX Summ--Surg Prim Site 03-2022

Date Initial RX SEER, Ca Dir RX 2023 (SEER)

Edit tag: **N6749**

Last changed: **20250916 11:25:48** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Date Initial RX SEER	1260	SEER
RX Summ--Treatment Status	1285	SEER/COC
RX Summ--Surg Prim Site 2023	1291	NAACCR
RX Summ--Scope Reg LN Sur	1292	SEER/COC
RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
RX Summ--Surg/Rad Seq	1380	SEER/COC
RX Summ--Chemo	1390	SEER/COC
RX Summ--Hormone	1400	SEER/COC
RX Summ--BRM	1410	SEER/COC
RX Summ--Other	1420	SEER/COC
Phase I Radiation Treatment Modality	1506	COC
RX Summ--Transplnt/Endocr	3250	COC

Tables

Table Name	Agency Name

Default Error Message

[7718] If Date Initial RX SEER is not blank, at least one field must indicate treatment (SEER)

If Date Initial RX SEER is not blank, at least one field must indicate treatment

Additional Messages

ERROR_TEXT(Date of Initial RX--SEER: %DC)

Description

```
This edit verifies that Date Initial RX SEER is coded consistently with treatment data
items.

This edit is skipped if one of the following is true:
   1. Year of diagnosis is blank or invalid
   2. Year of diagnosis is less than 2023

The following table specifies the values for each treatment field for known to have
been performed (YES).

If no treatment field specifies YES
       then Date Initial RX SEER must be blank
(unknown if performed or known not to have been performed)

If Date Initial RX SEER is a known date (not blank),
       then AT LEAST ONE treatment field MUST specify YES

=========================================================================
2024 - RX Summ--Treatment Status
    YES:     2

=========================================================================
RX Summ--Surg Primary Site 2023
   YES:     A100-A900, B100-B900

=========================================================================
RX Summ--Surg Scope Reg LN Sur

  For Primary Site = C420, C421, C423, C424, C589, C700-C709, C710-C729, C751-C753,
C761-C768, C770-C779, C809
RX Summ—Surg Scope Reg LN Sur can only be set to 9

  YES:       2-7 for all other primary sites

=========================================================================
RX Summ--Surg Oth Reg/Dis
  YES:     1-5

=========================================================================
Phase I Radiation Treatment Modality
  YES:     01-16, 98
```

```
========================================================================
RX Summ--Surg/Rad Seq
  YES:       2-9

========================================================================
RX Summ--BRM
  YES:     01

========================================================================
RX Summ--Chemo
  YES:     01-03

========================================================================
RX Summ--Hormone
  YES:     01

========================================================================
RX Summ--Transplant/Endocr
  YES:     10-12,20,30,40

========================================================================
RX Summ--Other
  YES:     1,2,3,6
```

Administrative Notes

New edit - NAACCR v23 metafle

Modifications

NAACCR v24
- Description updated, first paragraph changed to specify that edit checks consistency between Date Initial RX SEER and treatment data items
- Description, logic updated, Date of Initial RX SEER includes RX Summ--Treatment Status = 2
- Description, logic updated to skip if RX Summ--Scope Reg LN Sur is only coded treatment type
- Description, logic updated, Scope of Nodes code 9 removed as no surgery for Schema ID 99999, C760

NAACCR v24A
- Description, logic updated, skip if RX Summ--Scope Reg LN Sur is only coded treatment type removed
- Description, logic simplified, there is no difference between an unknown, missing or did not occur date

Date Initial RX SEER, Ca Dir RX 98-02 (SEER IF179)

Edit tag: **N0895**

Last changed: **20260124 11:50:18** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Registry ID	40	NAACCR
Primary Site	400	SEER/COC
Date Initial RX SEER	1260	SEER
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
RX Summ--Scope Reg 98-02	1647	SEER/COC
RX Summ--Surg Oth 98-02	1648	SEER/COC
RX Summ--Radiation	1360	SEER
RX Summ--Surg/Rad Seq	1380	SEER/COC
RX Summ--Chemo	1390	SEER/COC
RX Summ--Hormone	1400	SEER/COC
RX Summ--BRM	1410	SEER/COC
RX Summ--Other	1420	SEER/COC
RX Summ--Transplnt/Endocr	3250	COC

Tables

Table Name	Agency Name

Default Error Message

[1194] Date of Initial RX--SEER, Cancer-Directed Therapy 98-02 conflict (SEER)

Date of Initial RX--SEER, Cancer-Directed Therapy 98-02 conflict

Additional Messages

[7718] If Date Initial RX SEER is not blank, at least one field must indicate treatment (SEER)
[7719] If treatment fields indicate no treatment, Date Initial RX SEER must be blank (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)
ERROR_TEXT(Date of Initial RX--SEER: %DC)

Description

```
This edit is skipped under the following conditions:
1.  If year of Date of Diagnosis is less than 1998 or greater than 2002
2.  If year of Date of Diagnosis is less than 2000 and Registry ID is equal to
0000001544 (New Jersey) OR year of Date of Diagnosis is less than 2003 and Registry ID
equal to 0000001562 (New York)
3.  Registry ID equal to 0000001565 (Illinois)

The following table specifies the values for each treatment field for known to have
not been performed (NO) and for known to have been performed (YES).

If all treatment fields specify NO, then Date Initial RX SEER must specify no therapy
performed (Date Initial RX SEER is blank).


If Date Initial RX SEER is a known date (not blank), then ALL treatment fields cannot
specify NO.

=========================================================================
RX Summ--Surg Prim Site 03-2022

  NO:      00
  YES:     10-90

=========================================================================
RX Summ--Surg Scope Reg 98-02
```

```
  NO:      9 (for sites C770-C779)
       0 (for all other sites)
  YES:     1-8

========================================================================
RX Summ--Surg Oth 98-02

  NO:      0
  YES:     1-8

========================================================================
RX Summ--Radiation

  NO:      0,7,8
  YES:     1-6

========================================================================
RX Summ--Surg/Rad Seq

  NO:        0
  YES:       2-9

========================================================================
RX Summ--BRM

  NO:      00,82,85-88
  YES:     01

========================================================================
RX Summ--Chemo

  NO:      00,82,85-88
  YES:     01-03

========================================================================
RX Summ--Hormone

  NO:      00,82,85-88
  YES:     01

========================================================================
RX Summ--Transplant/Endocr

  NO:      00,82,85-88
  YES:     10-12,20,30,40

========================================================================RX Summ--Other

  NO:      0,7,8
  YES:     1,2,3,6
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF179

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v13
- Edit name changed from 'Date of Initial RX, Ca Dir RX 98-02 (SEER IF179)' to 'Date Initial RX SEER, Ca Dir RX 98-02 (SEER IF179)'.
- Data item names changed:
  from 'Date of Initial RX--SEER' to 'Date Initial RX SEER'
  from 'Date of Initial RX Flag' to 'Date Initial RX SEER Flag'

NAACCR v18D
- Description, logic modified: Edit skipped for Registry ID 0000001562 (New York), date of diagnosis < 2003

NAACCR v21
- Description, logic modified, RX Summ--Surg Site 98-02 replaced with RX Summ--Surg Prim Site

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois)

NAACCR v23

- Logic updated, date flag removed. Edit checks that Date Initial RX SEER is blank if all fields show no treatment; edit checks that at least
one field shows treatment if date is recorded
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Logic updated, INLIST replaced by AT

Date Initial RX SEER, Ca Dir RX Pre-98 (SEER IF34)

Edit tag: **N0894**

Last changed: **20260124 11:50:25** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Registry ID	40	NAACCR
Primary Site	400	SEER/COC
Date Initial RX SEER	1260	SEER
Reason for No Surgery	1340	SEER/COC
RX Summ--Radiation	1360	SEER
RX Summ--Rad to CNS	1370	SEER/COC
RX Summ--Surg/Rad Seq	1380	SEER/COC
RX Summ--Chemo	1390	SEER/COC
RX Summ--Hormone	1400	SEER/COC
RX Summ--BRM	1410	SEER/COC
RX Summ--Other	1420	SEER/COC
RX Summ--Surgery Type	1640	SEER
RX Summ--Transplnt/Endocr	3250	COC

Histologic Type ICD-O-3	522	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7718] If Date Initial RX SEER is not blank, at least one field must indicate treatment (SEER)

If Date Initial RX SEER is not blank, at least one field must indicate treatment

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)
ERROR_TEXT(Date of Initial RX--SEER: %DC)

Description

```
This edit is skipped under the following conditions:
1.  If Registry ID is 0000001544 (New Jersey) or 00001541 (Greater California)
2.  If year of Date of Diagnosis is less than 1988 and Registry ID is 0000001529 (SEER
Alaska Native Tumor)
3.  If year of Date of Diagnosis is greater than 1997

The purpose of this edit is to ensure that when a known Date Initial RX SEER is
reported, at least one cancer-directed therapy is reported as being performed.  When
it is unknown if any cancer-directed therapy was performed or no cancer-directed
therapy was performed, the Date Initial RX SEER is unknown (blank).

The following table specifies the values for each treatment field for known to have
not been performed (NO), for known to have been performed(YES), and unknown if
performed(UNK).

If all treatment fields specify NO or UNKNOWN, then Date Initial RX SEER must specify
no therapy performed (Date Initial RX SEER is blank).

If Date Initial RX SEER is a known date (not blank),
       then at least ONE treatment field must indicate YES.

1.  All codes are assumed valid, i.e., previously checked.  This edit checks to see if
the codes fit into "none" or "unknown".  If they don't, it checks the "yes" group.
The edit does not verify that a particular code is valid.

2.  Some registries use the code `7' (Patient or patient's guardian refused) for cases
```

diagnosed before 1988. This edit does not verify that the `7' is not present before 1988. A separate interfield edit does this check on date.

==========

RX Summ--Surgery Type

Surgery not performed(NO)
For cases < 1988
Surgery Type = 00 OR Surgery Type = 09 and Reason No Surgery = 6,8
For cases 1988+
Surgery Type = 00-09 and Reason No Surgery = 1-8

Surgery performed(YES)
For all years
Surgery Type = 10-98 or Reason No Surgery = 0

Surgery unknown(UNK)
For all years
Surgery Type = 09 and Reason No Surgery = 9

==========

RX Summ--Radiation

NO: 0,7,8
YES: 1-6
UNKNOWN: 9

==========

RX Summ--Rad to CNS

For cases diagnosed < 1988 or cases diagnosed 1988-1997 and Primary site is not C340-C349 and histology is not 9800-9941 this field is ignored

For cases diagnosed 1988-1997 and primary site = C340-C349 or histology 9800=9941
NO: 0,7,8
YES: 1
UNK: 9

==========

RX Summ--Surg/Rad Seq

NO: 0
YES: 2-9
UNK: 0

==========

RX Summ--BRM

NO: 00,82,85-88
YES: 01
UNKNOWN: 99

==========

RX Summ--Chemo

```
  NO:      00,82,85-88
  YES:     01-03
  UNKNOWN: 99

========================================================================
RX Summ--Hormone

  NO:      00,82,85-88
  YES:     01
  UNKNOWN: 99

========================================================================
RX Summ--Transplant/Endocr

  NO:      00,82,85-88
  YES:     10-12,20,30,40
  UNK:     99

========================================================================
RX Summ--Other

  NO:      0,7,8
  YES:     1,2,3,6
  UNK:     9
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF34

NAACCR v11.2
8/2007
There was a mistake in the logic checking RX Summ--BRM, Chemo, Hormone, and RX Summ--Transplnt/Endocr. It checked the range "00,82-85-88"; this
was corrected to
check the range of "00,82,85-88".

NAACCR v11.3
6/2008
- Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits

software.
- Edit logic was modified to correctly handle RX Summ--Rad to CNS.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v13
- Edit name changed from 'Date of Initial RX, Ca Dir RX Pre-98 (SEER IF34)' to 'Date Initial RX SEER, Ca Dir RX Pre-98 (SEER IF34)'.
- Data item names changed:
  from 'Date of Initial RX--SEER' to 'Date Initial RX SEER'
  from 'Date of Initial RX Flag' to 'Date Initial RX SEER Flag'

NAACCR v23
- Logic updated, date flag removed. Edit checks that Date Initial RX SEER is blank if all fields show no or unknown treatment; edit checks that at least one field shows treatment if date is recorded.
- Logic updated, INLIST replaced by AT

NAACCR v23A
- Description updated to state that if date Initial RX SEER is coded, at least one cancer-directed therapy must be performed; if unknown if therapy performed or no therapy performed, date Initial RX SEER must be blank.
- Logic updated to combine check for no therapy and unknown therapy in single statement

NAACCR v25
- Logic updated, Histology ICDO2 field replaced with Histology ICDO3 field

Date Initial RX SEER, Date Last Cont (NAACCR IF35)

Edit tag: **N0096**

Last changed: **20260528 14:48:15** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date Initial RX SEER	1260	SEER
Date of Last Contact	1750	SEER/COC
Date of Diagnosis	390	SEER/COC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[3333] %F1 (%V1) must be < or = %F2 (%V2) (NAACCR)

Date Initial RX SEER ("value of Date Initial RX SEER") must be < or = Date of Last Contact ("value of Date of Last Contact")

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)
ERROR_TEXT(Date of Initial RX--SEER is invalid: %DC)
ERROR_TEXT(Date of Last Contact is invalid: %DC)

Description

```
This edit is skipped if any of the following conditions is true:
1.  Date Initial RX SEER is blank
```

```
2.  Date of Last Contact is blank.
3.  If Registry ID = 0000001544 (New Jersey) and year of Date of Diagnosis is < 2000

Date Initial RX SEER must be less than or equal to Date of Last Contact.

Note:    Date compare function is used to compare date order with DT_MIN flag for
partial dates.  Full dates are compared exactly.  The DT_MIN flag works as follows:

      a.  Month blank -
            If both years are the same but either month is blank, the coded month is
assumed for the missing month
            If both years are different but either month is blank,
                  December is assumed for blank date 1 month
                  January is assumed for blank date 2 month


      b. Day blank
            If both years and months are the same but either day is blank, the coded
day is assumed for the missing day
            If both years are the same but months are not the same
                  the last day of the month is assumed for blank date 1 day
                  the first day of the month is assumed for blank date 2 day
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF35

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Modified to skip if Registry ID = 0000001544 (New Jersey) and year of Date of Diagnosis is less than 2000.

NAACCR v13
- Edit name changed from 'Date of Init RX--SEER, Date Last Cont(NAACCR IF35)' to 'Date

Initial RX SEER, Date Last Cont(NAACCR
IF35)'.
- Data item names changed:
from 'Date of Initial RX--SEER' to 'Date Initial RX SEER'

NAACCR v18
- Name changed, space before (NAACCR IF35)

NAACCR v26A
- Description corrected to describe how the date compare function works with partial dates

NAACCR v27
- Description corrected for DT_MIN flag

Date Initial RX SEER, Date of DX (NAACCR IF18)

Edit tag: **N0095**

Last changed: **20230701 15:27:30** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date Initial RX SEER	1260	SEER
Date of Diagnosis	390	SEER/COC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)

Date Initial RX SEER ("value of Date Initial RX SEER") must be > or = Date of Diagnosis ("value of Date of Diagnosis")

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if any of the following conditions is true:
1.  Date Initial RX SEER is blank
2.  Date of Diagnosis is blank.
3.  If Registry ID = 0000001544 (New Jersey) and year of Date of Diagnosis is < 2000

Date Initial RX SEER must be greater than or equal to Date of Diagnosis.

If both years are known, but either month is blank,
       then only the years are compared.
If either day is blank,
       then only the years and months are compared.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Modified to skip if Registry ID = 0000001544 (New Jersey) and year of Date of Diagnosis is less than 2000.

NAACCR v13
- Edit name changed from 'Date of Init RX--SEER, Date of DX (NAACCR IF18)' to 'Date Initial

RX SEER, Date of DX (NAACCR IF18)'.
- Data item names changed:
from 'Date of Initial RX--SEER' to 'Date Initial RX SEER'

Date Initial RX SEER, RPTSRC (SEER)

Edit tag: **N1098**

Last changed: **20240804 16:57:41** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date Initial RX SEER	1260	SEER
Type of Reporting Source	500	SEER
Date of Diagnosis	390	SEER/COC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Date Initial RX SEER and Type of Reporting Source conflict

Additional Messages

Description

```
This edit is skipped for the following:
1. If Year of Date of Diagnosis is blank (unknown) or invalid).
2. if registry = New York (0000001562) and Year of Date of Diagnosis is less hen 2019.
3. If registry = New Jersey (0000001544) and Year of Date of Diagnosis is less than
2000.
4. If registry ID 0000001565 (Illinois) and year of date of diagnosis < 2023


if Type of Reporting Source = 6 (Autopsy Only), or 7 (Death Certificate Only)
       Date Initial RX SEER must = blank
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF222

This edit differs from the NPCR edit of the same name in that it does not allow both the date and flag fields
to be blank; that is, if the
date
field is
blank, the flag field must include a code indicating why the date is blank.

Modifications

NAACCR v13
- Edit name changed from 'Date of Initial RX--SEER, Date Flag (NAACCR)' to 'Date Initial RX SEER, Date
Flag (NAACCR)'.
- Data item names changed:
  from 'Date of Initial RX--SEER' to 'Date Initial RX SEER'
  from 'Date of Initial RX Flag' to 'Date Initial RX SEER Flag'

NAACCR v22
- Name changed from Date Initial RX SEER, Date Flag (NAACCR)
- Agency changed from NAACCR to SEER
- Description, logic updated, requirements for date and date flag with Type of Reporting Source = 6 or 7
added

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) and date of diagnosis < 2021

NAACCR v23
- Name changed from Date Initial RX SEER, Date Flag, RPTSRC (SEER)
- Description, logic updated, date flag removed. Edit checks that date is blank if report source = 6 or 7.
- Description, logic updated, Illinois skipped for < 2023

NAACCR v23A
- Description updated, skip for unknown or blank year of diagnosis added
- Description, logic updated, added skip for registry = New York, year of diagnosis < 2019; added skip for
registry = New Jersey, year of diagnosis < 2000

Date of 1st Contact (COC)

Edit tag: **N0542**

Last changed: **20260602 12:48:25** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of 1st Contact	580	COC

Tables

Table Name	Agency Name

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)

Date of 1st Contact ("value of Date of 1st Contact") is an invalid date

Additional Messages

[2721] "00" not allowed in component date fields; use blank or estimated value (NAACCR)
ERROR_TEXT(Date of 1st Contact: %DC)

Description

```
This edit is skipped if Date of 1st Contact is empty.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD). Month
and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD     Century+Year, Month and Day are provided.
CCYYMM__     Century+Year and Month. Day consists of two blank spaces.
CCYY____     Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for that
specific month. Accommodation is made for leap years.
```

Administrative Notes

MODIFICATIONS:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v26A
- Logic updated to not allow "00" in month or day component of date

NAACCR v27
- Administrative Note for "00" updated to v26A

Date of Birth (NAACCR)

Edit tag: **N1034**

Last changed: **20260716 10:42:43** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
IHS - Variables Required for IHS Linkage	NES0117	NPCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
NDI Prep Edits	ND1295	NPCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Birth	240	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3266] %F1 is an invalid date (NAACCR/COC)

Date of Birth is an invalid date

Additional Messages

[2721] "00" not allowed in component date fields; use blank or estimated value (NAACCR)
ERROR_TEXT(Date of Birth: %DC)

Description

```
This edit is skipped if Date of Birth is empty.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD). Month
and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD      Century+Year, Month and Day are provided.
CCYYMM__      Century+Year and Month. Day consists of two blank spaces.
CCYY____      Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for that
specific month. Accommodation is made for leap years.
```

Administrative Notes

MODIFICATIONS:

NAACCR v12.0
- Edit name changed from "Birth Date (NAACCR DATEEDIT)" to "Date of Birth (NAACCR)" because data item "Birth Date" changed to "Date of Birth"
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v26A
- Logic updated to not allow "00" in month or day component of date

NAACCR v27
- Administrative Note for "00" updated to v26A

Date of Birth, Date of Diagnosis (NAACCR IF47)

Edit tag: **N1048**

Last changed: **20260718 13:25:49** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
IHS - Variables Required for IHS Linkage	NES0117	NPCR
NDI Prep Edits	ND1295	NPCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Birth	240	SEER/COC
Date of Diagnosis	390	SEER/COC
Over-ride Age/Site/Morph	1990	SEER

Tables

Table Name	Agency Name

Default Error Message

[1013] %F1: %V1 must not be greater than %F2: %V2 (NAACCR)

Date of Birth: "value of Date of Birth" must not be greater than Date of Diagnosis: "value of Date of Diagnosis"

Additional Messages

ERROR_TEXT(Date of Birth is invalid: %DC)
ERROR_TEXT(Date of Diagnosis is invalid: %DC)
ERROR_TEXT(Please Review: Set over-ride to 2 or 3 if case diagnosed in utero)
ERROR_TEXT(Please Review: Date of Birth cannot be more than 7 months after Diagnosis)

Description

```
This edit verifies that Birth Date is not later than Date of Diagnosis unless the case
was diagnosed in utero.
Otherwise, Birth Date must not be later than Date of Diagnosis.
If either year is blank (unknown), the edit is skipped.

If Birth Date is later than Date of Diagnosis, the difference in months is calculated.
If the difference is no more than 7 full months AND the Over-ride Age/Site/Morph code
is 2 or 3, no further checking is done.(Over-ride Age/Site/Morph may be set to 2 or 3
to indicate a case has been diagnosed in utero.)
Note:
  Codes '2' and '3' have been added to the list of Over-ride Age/Site/Morph codes in
the NAACCR v11.3 metafile. The code definitions are:
       1 = Reviewed: An unusual occurrence of a particular age/site/histology
combination for a given age group has been reviewed
```

```
       2 = Reviewed: Case was diagnosed in utero.
       3 = Reviewed: Conditions 1 and 2 above both apply
       Blank = Not reviewed or reviewed and corrected


Note:    Date compare function is used to compare date order with DT_MIN flag for
partial dates.  Full dates are compared exactly.  The month difference function  used
to determine time between months also uses the DT_MIN function for partial dates.  The
DT_MN flag works as follows:

       a.  Month blank -
              If both years are the same but either month is blank, the coded month is
assumed for the missing month
              If both years are different but either month is blank,
                     December is assumed for blank date 1 month
                     January is assumed for blank date 2 month


       b. Day blank
              If both years and months are the same but either day is blank, the coded
day is assumed for the missing day
              If both years are the same but months are not the same
                     the last day of the month is assumed for blank date 1 day
                     the first day of the month is assumed for blank date 2 day
```

Administrative Notes

NAACCR v11.3
6/2008
If the Over-ride Age/Site/Morph code is 2 or 3, the edit is skipped.
(Over-ride Age/Site/Morph may be set to 2 or 3 to indicate a case has been diagnosed in utero.)
Note:
Over-ride Age/Site/Morph codes:
1 = Reviewed: An unusual occurrence of a particular age/site/histology combination for a given age group has been reviewed
2 = Reviewed: Case was diagnosed in utero.
3 = Reviewed: Conditions 1 and 2 above both apply
Blank = Not reviewed or reviewed and corrected

NAACCR v11.3A
1/2009
- Modified to check: If Birth Date is later than Date of Diagnosis, the difference in months is

calculated. If the difference
is no more than 7 full months AND the Over-ride
Age/Site/Morph code is 2 or 3, no further checking is done.(Over-ride Age/Site/Morph may be set to 2 or 3 to indicate a
case has been diagnosed in utero.)

NAACCR v12.0
- Edit name changed from 'Birth Date, Date of Diagnosis (NAACCR IF47)' to 'Date of Birth, Date of Diagnosis (NAACCR
IF47)'.
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v23A
- Logic corrected, removed from function check_InUtero(), "If (dx_year >= birth_year)", and "else months diff =
MONTHDIFF_IOP(#S"Date of Birth","#S"Date of Diagnosis", DT_MIN);"
NAACCR v26A
- Description corrected to describe how the date compare and month difference functions work with partial dates

NAACCR v27
- Description corrected for DT_MIN flag

Date of Birth, Date of Last Contact (NAACCR)

Edit tag: **N7163**

Last changed: **20260528 14:48:58** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR

Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Birth	240	SEER/COC
Date of Last Contact	1750	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1013] %F1: %V1 must not be greater than %F2: %V2 (NAACCR)

Date of Birth: "value of Date of Birth" must not be greater than Date of Last Contact: "value of Date of Last Contact"

Additional Messages

Description

```
This edit verifies that Birth Date is not later than Date of Last Contact .

If either year is blank (unknown), the edit is skipped.


Note:    Date compare function is used to compare date order with DT_MIN flag for
partial dates.  Full dates are compared exactly.  The DT_MIN flag works as follows:

       a.  Month blank -
              If both years are the same but either month is blank, the coded month is
assumed for the missing month
              If both years are different but either month is blank,
                     December is assumed for blank date 1 month
                     January is assumed for blank date 2 month
```

```
      b. Day blank
            If both years and months are the same but either day is blank, the coded
day is assumed for the missing day
            If both years are the same but months are not the same
                  the last day of the month is assumed for blank date 1 day
                  the first day of the month is assumed for blank date 2 day
```

Administrative Notes

New edit - NAACCR v25 Metafile
Modifications

NAACCR v26A
- Description corrected to describe how the date compare function works with partial dates

NAACCR v27
- Description corrected for DT_MIN flag

Date of Birth, Required (NAACCR)

Edit tag: **N6732**

Last changed: **20230802 23:34:50** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Birth	240	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1019] %F1 must not be blank (NAACCR)

Date of Birth must not be blank

Additional Messages

Description

The purpose of this edit is to require Date of Birth to be completed. Prior to 2023 an unknown Date of Birth was accepted with the Date of Birth Flag field coded as 12. This edit extends to all reported cases.

This edit requires Date of Birth; that is, it must always be populated.

Administrative Notes

New edit - NAACCR v23 metafile.

Date of Birth, Required (NPCR)

Edit tag: **N6895**

Last changed: **20230517 18:56:07** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Date of Birth	240	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[8112] %F2 must not be blank for cases diagnosed 2023+ (NAACCR)

Date of Birth must not be blank for cases diagnosed 2023+

Additional Messages

Description

The purpose of this edit is to require Date of Birth to be completed.

This edit is skipped for Date of Diagnosis blank (unknown), invalid, or before 2023.

This edit requires Date of Birth; that is, it must always be populated.

Administrative Notes

New edit - NAACCR v23A metafile.

Date of Cancer Status Following First Course of Tx (COC)

Edit tag: **N7390**

Last changed: **20260630 09:28:10** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Cancer Status Following First Course of Tx	1768	COC

Tables

Table Name	Agency Name

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)

Date of Cancer Status Following First Course of Tx ("value of Date of Cancer Status Following First Course of Tx") is an invalid date

Additional Messages

[2721] "00" not allowed in component date fields; use blank or estimated value (NAACCR) ERROR_TEXT(Date of Cancer Status Following First Course of Tx: %DC)

Description

```
This edit is skipped if Date of Cancer Status Following First Course of Tx is empty.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD). Month
and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD      Century+Year, Month and Day are provided.
CCYYMM__      Century+Year and Month. Day consists of two blank spaces.
CCYY____      Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for that
specific month. Accommodation is made for leap years.
```

Administrative Notes

New edit - NAACCR v27 Metafile

Date of Cancer Status Following First Course of Tx (COC), Date 1st Crs RX COC (COC)

Edit tag: **N7393**

Last changed: **20260718 13:14:24** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date 1st Crs RX COC	1270	COC
Date of Cancer Status Following First Course of Tx	1768	COC

Tables

Table Name	Agency Name

Default Error Message

[2631] %F2: %V2 must be greater than or equal to %F1: %V1 (COC)

Date of Cancer Status Following First Course of Tx: "value of Date of Cancer Status Following First Course of Tx" must be greater than or equal to Date 1st Crs RX COC: "value of Date 1st Crs RX COC"

Additional Messages

Description

```
This edit is skipped if either Date 1st Crs RX COC or Date of Cancer Status--Following
First Course Tx is blank or invalid.

Date of Cancer Status Following First Course of Tx must be greater than or equal to
Date 1st Crs RX COC

Note:    Date compare function is used to compare date order with DT_MIN flag for
partial dates.  Full dates are compared exactly.  The DT_MIN flag works as follows:
```

```
      a.  Month blank -
            If both years are the same but either month is blank, the coded month is
assumed for the missing month
            If both years are different but either month is blank,
                  December is assumed for blank date 1 month
                  January is assumed for blank date 2 month


      b. Day blank
            If both years and months are the same but either day is blank, the coded
day is assumed for the missing day
            If both years are the same but months are not the same
                  the last day of the month is assumed for blank date 1 day
                  the first day of the month is assumed for blank date 2 day
```

Administrative Notes

New edit - NAACCR v27 metafile

Date of Cancer Status Following First Course of Tx, Date Disease Follow-up/1st Recurrence/Progression (COC)

Edit tag: **N7421**

Last changed: **20260816 10:47:19** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name

Date of Cancer Status Following First Course of Tx	1768	COC
Date Disease Follow-up/1st Recurrence/Progression	1860	COC

Tables

Table Name	Agency Name

Default Error Message

[2731] %F1: %V1 must be less than %F2: %V2 (COC)

Date of Cancer Status Following First Course of Tx: "value of Date of Cancer Status Following First Course of Tx" must be less than Date Disease Follow-up/1st Recurrence/Progression: "value of Date Disease Follow-up/1st Recurrence/Progression"

Additional Messages

ERROR_TEXT(Recurrence Date--1st is invalid: %DC)
ERROR_TEXT(Date of Last Contact is invalid: %DC)

Description

```
This edit is skipped if Date of Cancer Status Following First Course of Tx or Date
Disease Follow-up/1st Recurrence/Progression is blank.

Date of Cancer Status Following First Course of Tx must be less than or equal to Date
Disease Follow-up/1st Recurrence/Progression

Note:    Date compare function is used to compare date order with DT_MIN flag for
partial dates.  Full dates are compared exactly.  The DT_MIN flag works as follows:

       a.  Month blank -
              If both years are the same but either month is blank, the coded month is
assumed for the missing month
              If both years are different but either month is blank,
                     December is assumed for blank date 1 month
                     January is assumed for blank date 2 month


       b. Day blank
              If both years and months are the same but either day is blank, the coded
day is assumed for the missing day
              If both years are the same but months are not the same
```

```
                    the last day of the month is assumed for blank date 1 day
                    the first day of the month is assumed for blank date 2 day

QUESTION:
Could these be the same dates?
```

Administrative Notes

New edit - NAACCR v27 Metafile

Date of Cancer Status Following First Course of Tx, Date Initial RX SEER (SEER)

Edit tag: **N7428**

Last changed: **20260719 17:11:50** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Cancer Status Following First Course of Tx	1768	COC
Date Initial RX SEER	1260	SEER

Tables

Table Name	Agency Name

Default Error Message

[2631] %F2: %V2 must be greater than or equal to %F1: %V1 (COC)

Date Initial RX SEER: "value of Date Initial RX SEER" must be greater than or equal to Date of Cancer Status Following First Course of Tx: "value of Date of Cancer Status Following First Course of Tx"

Additional Messages

Description

```
This edit is skipped if either Date Initial RX SEER or Date of Cancer Status--
Following First Course Tx is blank or invalid.

Date of Cancer Status Following First Course of Tx must be greater than or equal to
Date Initial RX SEER

Note:    Date compare function is used to compare date order with DT_MIN flag for
partial dates.  Full dates are compared exactly.  The DT_MIN flag works as follows:

      a.  Month blank -
             If both years are the same but either month is blank, the coded month is
assumed for the missing month
             If both years are different but either month is blank,
                    December is assumed for blank date 1 month
                    January is assumed for blank date 2 month


      b. Day blank
             If both years and months are the same but either day is blank, the coded
day is assumed for the missing day
             If both years are the same but months are not the same
                    the last day of the month is assumed for blank date 1 day
                    the first day of the month is assumed for blank date 2 day
```

Administrative Notes

New edit - NAACCR v27 metafile

Date of Death--Canada (CCCR)

Edit tag: **N0957**

Last changed: **20260602 12:48:25** Agency: **CCCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Fields

Field	Field Number	Agency Name
Date of Death--Canada	1755	CCCR

Tables

Table Name	Agency Name

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)

Date of Death--Canada ("value of Date of Death--Canada") is an invalid date

Additional Messages

[2721] "00" not allowed in component date fields; use blank or estimated value (NAACCR)
ERROR_TEXT(Date of Death--Canada: %DC)

Description

```
This edit is skipped if Date of Death--Canada is empty.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD). Month
and day must have leading zeros for values 01...09.
```

```
The following date formats are allowed:
CCYYMMDD      Century+Year, Month and Day are provided.
CCYYMM__      Century+Year and Month. Day consists of two blank spaces.
CCYY____      Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for that
specific month. Accommodation is made for leap years.
```

Administrative Notes

New edit - added to NAACCR v11.3 metafile.

MODIFICATIONS:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v26A
- Logic updated to not allow "00" in month or day component of date

NAACCR v27
- Administrative Note for "00" updated to v26A

Date of Death--Canada, Vital Status (NAACCR)

Edit tag: **N1028**

Last changed: **20230802 23:34:50** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Fields

Field	Field Number	Agency Name
Vital Status	1760	SEER/COC
Date of Death--Canada	1755	CCCR

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Vital Status and Date of Death--Canada conflict

Additional Messages

Description

```
If Vital Status = 1 (alive),
       then Date of Death--Canada must be blank (patient is alive).

If Date of Death--Canada is not blank,
       Vital Status must = 0 (patient is dead).
```

Administrative Notes

New edit - added to NAACCR v11.3A metafile.

NAACCR v12
- Edit modified to use Date of Death--CanadaFlag.

NAACCR v23
- Description, logic updated, date flag removed from edit. Edit checks that Date of Death Canada is blank if Vital Status = 1. Edit checks that
Vital Status = 0 if Date of Death Canada is not blank.

Date of Diagnosis (NAACCR DATEEDIT)

Edit tag: **N0021**

Last changed: **20260602 12:48:25** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
IHS - Variables Required for IHS Linkage	NES0117	NPCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
NDI Prep Edits	ND1295	NPCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)

Date of Diagnosis ("value of Date of Diagnosis") is an invalid date

Additional Messages

[2721] "00" not allowed in component date fields; use blank or estimated value (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Date of Diagnosis is empty.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD). Month
and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD     Century+Year, Month and Day are provided.
CCYYMM__     Century+Year and Month. Day consists of two blank spaces.
CCYY____     Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for that
specific month. Accommodation is made for leap years.
```

Administrative Notes

MODIFICATIONS:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v26A
- Logic updated to not allow "00" in month or day component of date

NAACCR v27
- Administrative Note for "00" updated to v26A

Date of Diagnosis, Complete (COC)

Edit tag: **N6667**

Last changed: **20230831 18:21:09** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)

Date of Diagnosis ("value of Date of Diagnosis") is an invalid date

Additional Messages

ERROR_TEXT(Date of Diagnosis is empty)
ERROR_TEXT(Date of Diagnosis Error: %DC)
ERROR_TEXT(Date of Diagnosis not valid: DC%)
ERROR_TEXT(Day portion of Date of Diagnosis is empty)
ERROR_TEXT(Month portion of Date of Diagnosis is empty)

Description

```
This edit requires valid year, month, and day to be reported.  Blanks are not allowed
in any portion of the date.

Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).
Month and day must have leading zeros for values 01...09.

Checking stops on the first non-valid situation for year, month, day.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
Month is checked to ensure it falls within range 01...12.
Day is checked to ensure it falls within range for that specific month.
Accommodation is made for leap years.
```

Administrative Notes

New edit - NAACCR v22B metafile

Date of Diagnosis, EOD Coding Sys, EOD (SEER IF33)

Edit tag: **N2041**

Last changed: **20230831 20:34:10** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Registry ID	40	NAACCR
Date of Diagnosis	390	SEER/COC
Coding System for EOD	870	SEER
EOD--Old 2 Digit	850	SEER
EOD--Old 13 Digit	840	SEER
EOD--Old 4 Digit	860	SEER
EOD--Tumor Size	780	SEER/COC
EOD--Extension	790	SEER
EOD--Lymph Node Involv	810	SEER
EOD--Extension Prost Path	800	SEER
Regional Nodes Positive	820	SEER/COC
Regional Nodes Examined	830	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[363] EOD_code & EOD fields conflict (SEER)

EOD_code & EOD fields conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)
SAVE_TEXT(If DX > 2003, Coding System for EOD must be blank)
SAVE_TEXT(If DX > 2003, EOD--Old 2 Digit must be blank)
SAVE_TEXT(If DX > 2003, EOD--Old 13 Digit must be blank)
SAVE_TEXT(If DX > 2003, EOD--Old 4 Digit must be blank)
SAVE_TEXT(If DX > 2003, EOD--Tumor Size must be blank)

SAVE_TEXT(If DX > 2003, EOD--Extension must be blank)
SAVE_TEXT(If DX > 2003, EOD--Lymph Node Involv must be blank)
SAVE_TEXT(If DX > 2003, EOD--Extension Prost Path must be blank)

Description

```
This edit is skipped if any of the following conditions are true:
   1. Year of Date of Diagnosis is blank.
   2. Registry ID = 0000001544 (New Jersey), Year of Date of Diagnosis is 1998 or
1999, and Coding System for EOD is blank.
   3. Registry ID = 0000001535 (Los Angeles) and Year of Date of Diagnosis is less
than 1992.
   4. Registry ID = 0000001563 (Massachusetts), 0000001565 (Illinois) or 0000001566
(Texas)


If Registry ID = 0000001544(New Jersey) and Year of Date of Diagnosis is < 1998,
       the Coding System for EOD must be blank.

If Registry ID = 0000001561 (Idaho) or 0000001562 (New York),
       the Coding System for EOD must be blank.

For Date of Diagnosis less than 1983:

If either the SEER Nonspecific or Two-digit Site-specific Extent of Disease coding
schemes (Coding System for Extent of Disease is '0' or '1') are used,
       the Expanded 13-digit Site-specific, SEER 4-digit, and SEER 10-digit Extent of
Disease fields must be blank.

If the SEER Expanded 13-digit Site-specific Extent of Disease (Coding System for
Extent of Disease is '2') is used,
       the Nonspecific/Two-digit Site-specific, SEER 4-digit, and SEER 10-digit Extent
of Disease fields must be blank.

For Date of Diagnosis from 1983 to 1987 and Registry ID is not = 0000001529 (Alaska
Native Registry),
       the Coding System for EOD must be `3', the EOD--Old 4 digit must be numeric and
the EOD--Old 2 digit, EOD--Old
13 digit, SEER 12-digit Extent of Disease fields must be blank.



For Date of Diagnosis from 1988 to 2003,
       the SEER 10-digit Extent of Disease (Coding System for Extent of Disease is
'4') must be numeric and the Nonspecific/Two-digit Site-specific, Expanded 13-digit
Site-specific, and SEER 4-digit Extent of Disease fields must be blank.

For Date of Diagnosis greater than 2003, the following fields must be blank:

       Coding System for EOD
       EOD--Old 2 Digit
```

```
EOD-Old 13 Digit
EOD--Old 4 Digit
EOD--Tumor Size
EOD--Extension
EOD--Lymph Node Involv
EOD--Extension Prost Path
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF33

Modifications:

NACR110C
07/24/06
Edit logic was modified to use "Registry ID" instead of "SEER Participant" since "SEER Participant" is not a
standard NAACCR field.

NAACCR v11.3
6/2008
- Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.
- Edit modified to use 1988 coding rules for pre 1988 cases for Alaska Native Tumor Registry (Registry ID =
0000001529).

NAACCR v12
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statement updated:
"{0:9,!-,&}*" changed to "@{d,-,&}*{b}*"

NAAACCR v18
- Description, logic updated to remove skip for Kentucky when Date of Diagnosis is < 2000 and Coding
System EOD is blank

NAACCR v18D
- Description, logic updated to add skip for Registry ID = 0000001544 (New Jersey) when date of diagnosis
is 1998 or 1999 and
Coding System for EOD is blank.
- Description, logic updated to add skip for Registry ID = 0000001563 (Massachusetts).
- Description, logic updated to require Coding System for EOD = blank when Registry ID = 0000001544
(New Jersey) and date of
diagnosis is less than 1998.
- Description, logic updated to require Coding System for EOD = blank when Registry ID = 0000001561
(Idaho) or 0000001562 (New
York).

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

NAACCR v23
- Logic updated, grouped data item Extent of Disease 10-Dig separated into component data items

Date of Diagnosis, Required (NAACCR)

Edit tag: **N6071**

Last changed: **20240414 11:01:09** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1019] %F1 must not be blank (NAACCR)

Date of Diagnosis must not be blank

Additional Messages

Description

```
The purpose of this edit is to require Date of Diagnosis to be completed.

Prior to 2019 an unknown Date of Diagnosis was accepted with the Date of
Diagnosis Flag field coded as 12.

This edit extends to all reported cases.

This edit requires Date of Diagnosis; that is, it must always be populated.
```

Administrative Notes

New edit - NAACCR v18C metafile.

Modifications

NAACCR v23
- Description, logic updated, date flag removed from edit
- Description, logic updated, implementation with 2019 cases removed

Date of Inpt Adm (NAACCR)

Edit tag: **N1102**

Last changed: **20260602 12:48:25** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Date of Inpt Adm	590	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)

Date of Inpt Adm ("value of Date of Inpt Adm") is an invalid date

Additional Messages

[2721] "00" not allowed in component date fields; use blank or estimated value (NAACCR) ERROR_TEXT(Date of Inpatient Adm: %DC)

Description

```
This edit is skipped if Date of Inpt Adm is empty.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD). Month
and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD      Century+Year, Month and Day are provided.
CCYYMM__      Century+Year and Month. Day consists of two blank spaces.
CCYY____      Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for that
specific month. Accommodation is made for leap years.

Note: This edit is not supported by a standard setter.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications

NAACCR v13
- Edit name changed from 'Date of Inpatient Adm (NAACCR)' to 'Date of Inpt Adm (NAACCR)'.
- Data item name changed from 'Date of Inpatient Adm' to 'Date of Inpt Adm'.

NAACCR v26A
- Logic updated to not allow "00" in month or day component of date

NAACCR v27
- Administrative Note for "00" updated to v26A

Date of Inpt Disch (NAACCR)

Edit tag: **N1103**

Last changed: **20260602 12:48:25** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Date of Inpt Disch	600	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)

Date of Inpt Disch ("value of Date of Inpt Disch") is an invalid date

Additional Messages

[2721] "00" not allowed in component date fields; use blank or estimated value (NAACCR)
ERROR_TEXT(Date of Inpatient Disch: %DC)

Description

```
This edit is skipped if Date of Inpt Disch is empty.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD). Month
and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD     Century+Year, Month and Day are provided.
CCYYMM__     Century+Year and Month. Day consists of two blank spaces.
CCYY____     Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for that
specific month. Accommodation is made for leap years.

Note: This edit is not supported by a standard setter.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications

NAACCR v13
- Edit name changed from 'Date of Inpatient Disch (NAACCR)' to 'Date of Inpt Disch (NAACCR)'.
- Data item name changed from 'Date of Inpatient Disch' to 'Date of Inpt Disch'.

NAACCR v26A
- Logic updated to not allow "00" in month or day component of date

NAACCR v27
- Administrative Note for "00" updated to v26A

Date of Last Cancer (tumor) Status (COC)

Edit tag: **N2524**

Last changed: **20260810 12:22:12** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Last Cancer (tumor) Status	1772	COC

Tables

Table Name	Agency Name

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)

Date of Last Cancer (tumor) Status ("value of Date of Last Cancer (tumor) Status") is an invalid date

Additional Messages

[2721] "00" not allowed in component date fields; use blank or estimated value (NAACCR)
ERROR_TEXT(Date of Last Cancer (tumor) Status: %DC)

Description

```
This data item documents the Date of Last Cancer (tumor) Status of the patient's
malignant or non-malignant tumor.

This data item may be blank. Another edit checks that the item is recorded according
to standard setter requirements by date and class of case.

General Date Editing Rules:

Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).
Month and day must have leading zeros for values 01...09.

The following date formats are allowed:

CCYYMMDD      Century+Year, Month and Day are provided.
CCYYMM Century+Year and Month. Day consists of two blank spaces.
CCYY          Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
       Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
       Highest allowed value: current system date
       When month is known,
              it is checked to ensure it falls within range 01...12.
       When month and day are known,
              day is checked to ensure it falls within range for that specific month.
Accommodation is made for leap years.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v26A
- Logic updated to not allow "00" in month or day component of date

NAACCR v27
- Administrative Note for "00" updated to v26A
- Logic corrected, Date Case Completed replaced with Date of Last Cancer (tumor) Status
- Description updated, note about other edit checking that item recorded according to standard setter requirements removed

Date of Last Cancer (tumor) Status, Date 1st Crs RX COC (COC)

Edit tag: **N2603**

Last changed: **20260718 13:34:40** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Last Cancer (tumor) Status	1772	COC
Date 1st Crs RX COC	1270	COC

Tables

Table Name	Agency Name

Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)

Date of Last Cancer (tumor) Status ("value of Date of Last Cancer (tumor) Status") must be > or = Date 1st Crs RX COC ("value of Date 1st Crs RX COC")

Additional Messages

Description

```
This edit is skipped if either Date of Last Cancer (tumor) Status or Date 1st Crs RX
COC is blank or invalid.

Date of Last Cancer (tumor) Status must be greater than or equal to Date 1st Crs RX
COC.

Note:    Date compare function is used to compare date order with DT_MIN flag for
partial dates.  Full dates are compared exactly.  The DT_MIN flag works as follows:

      a.  Month blank -
             If both years are the same but either month is blank, the coded month is
assumed for the missing month
             If both years are different but either month is blank,
                    December is assumed for blank date 1 month
                    January is assumed for blank date 2 month


      b. Day blank
             If both years and months are the same but either day is blank, the coded
day is assumed for the missing day
             If both years are the same but months are not the same
                    the last day of the month is assumed for blank date 1 day
                    the first day of the month is assumed for blank date 2 day
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v26A
- Description corrected to describe how the date compare function works with partial dates

NAACCR v27
- Description corrected for DT_MIN flag

Date of Last Cancer (tumor) Status, Date Disease Follow-up/1st Recurrence/Progression (COC)

Edit tag: **N2606**

Last changed: **20260817 10:51:42** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Last Cancer (tumor) Status	1772	COC
Date Disease Follow-up/1st Recurrence/Progression	1860	COC

Tables

Table Name	Agency Name

Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)

Date of Last Cancer (tumor) Status ("value of Date of Last Cancer (tumor) Status") must be > or = Date Disease Follow-up/1st Recurrence/Progression ("value of Date Disease Follow-up/1st Recurrence/Progression")

Additional Messages

Description

```
This edit is skipped if either Date of Last Cancer (tumor) Status or Date Disease
Follow-up/1st Recurrence/Progression is blank or invalid.

Date of Last Cancer Status must be greater than or equal to Date Disease Follow-up/1st
Recurrence/Progression.

Note:    Date compare function is used to compare date order with DT_MIN flag for
partial dates.  Full dates are compared exactly.  The DT_MIN flag works as follows:

      a.  Month blank -
            If both years are the same but either month is blank, the coded month is
assumed for the missing month
            If both years are different but either month is blank,
                  December is assumed for blank date 1 month
                  January is assumed for blank date 2 month


      b. Day blank
            If both years and months are the same but either day is blank, the coded
day is assumed for the missing day
            If both years are the same but months are not the same
                  the last day of the month is assumed for blank date 1 day
                  the first day of the month is assumed for blank date 2 day
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v26A
- Description corrected to describe how the date compare function works with partial dates

NAACCR v27
- Description corrected for DT_MIN flag
- Name changed from Date of Last Cancer (tumor) Status, Recurrence Date--1st (COC)

Date of Last Cancer (tumor) Status, Date Last Contact (COC)

Edit tag: **N2528**

Last changed: **20260528 14:49:54** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Last Cancer (tumor) Status	1772	COC
Date of Last Contact	1750	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3333] %F1 (%V1) must be < or = %F2 (%V2) (NAACCR)

Date of Last Cancer (tumor) Status ("value of Date of Last Cancer (tumor) Status") must be < or = Date of Last Contact ("value of Date of Last Contact")

Additional Messages

Description

```
This edit is skipped if either Date of Last Cancer (tumor) Status or Date Last Contact
is blank or invalid.
```

```
Date of Last Cancer (tumor) Status must be less than or equal to Date of Last Contact.

Note:    Date compare function is used to compare date order with DT_MIN flag for
partial dates.  Full dates are compared exactly.  The DT_MIN flag works as follows:

       a.  Month blank -
              If both years are the same but either month is blank, the coded month is
assumed for the missing month
              If both years are different but either month is blank,
                     December is assumed for blank date 1 month
                     January is assumed for blank date 2 month


       b. Day blank
              If both years and months are the same but either day is blank, the coded
day is assumed for the missing day
              If both years are the same but months are not the same
                     the last day of the month is assumed for blank date 1 day
                     the first day of the month is assumed for blank date 2 day
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v26A
- Description corrected to describe how the date compare function works with partial dates

NAACCR v27
- Description corrected for DT_MIN flag

Date of Last Cancer (tumor) Status, Date of 1st Contact (COC)

Edit tag: **N2605**

Last changed: **20260718 13:34:53** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Last Cancer (tumor) Status	1772	COC
Date of 1st Contact	580	COC

Tables

Table Name	Agency Name

Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)

Date of Last Cancer (tumor) Status ("value of Date of Last Cancer (tumor) Status") must be > or = Date of 1st Contact ("value of Date of 1st Contact")

Additional Messages

Description

```
This edit is skipped if either Date of Last Cancer (tumor) Status or Date of 1st
Contact is blank or invalid.

Date of Last Cancer Status must be greater than or equal to Date of 1st Contact.

Note:    Date compare function is used to compare date order with DT_MIN flag for
partial dates.  Full dates are compared exactly.  The DT_MIN flag works as follows:

       a.  Month blank -
              If both years are the same but either month is blank, the coded month is
assumed for the missing month
              If both years are different but either month is blank,
                     December is assumed for blank date 1 month
                     January is assumed for blank date 2 month
```

b. Day blank
If both years and months are the same but either day is blank, the coded day is assumed for the missing day
If both years are the same but months are not the same
the last day of the month is assumed for blank date 1 day
the first day of the month is assumed for blank date 2 day

QUESTION RESOLUTION,
Email from JH 9/21/2023:
In summary – I'm questioning this edit because there are situations where the "Date of Last Cancer (tumor) Status is BEFORE the "Date of 1st Contact", but we can't reflect that in our abstract because of the edit. The example I gave was a patient who was diagnosed with metastatic cancer at an outside facility where the cancer status was established. They transferred care to my facility and the cancer status did not change. Following the STORE rules, the "Date of Last Cancer Status" is not changed unless the cancer status is updated. NCDB has admitted that they can't give any clarification on the STORE rules regarding the "Date of Last Cancer Status" because their "work-group" hasn't met yet to discuss, which in itself is incredibly frustrating because we've been waiting since 2018!! But, following what the STORE rules state, I would use the date from the outside facility, which causes the edit.

Email from JH 10/4/2023:
The NCDB team has reviewed and discussed with management. Edit N2529 requires the Date of Last Cancer Status to be on or after the Date of 1st contact. The edit logic is correct.

The edit check that the Date of Last Cancer Status is NOT before Date of Last Contact, Date of Diagnosis, Date 1st course treatment, Date 1st contact, or Recurrence Date.

The edit N2529 checks if NAACCR Data Item (1772), Date of Last Cancer (tumor) Status is greater than or equal to Date of Diagnosis. The edit is skipped if either of the data items are blanks/invalid.

Per STORE coding instructions, (blank) is an allowable value for NAACCR Data Item (1772), Date of Last Cancer (tumor) Status. This data item should be used for follow-up and should be evaluated after the completion of first course treatment. If the patient is subsequently seen and receives treatment, the cancer status can be changed and the date added. The NCDB recommends leaving this data item blank in this situation.

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v26A
- Description corrected to describe how the date compare function works with partial dates

NAACCR v27
- Description corrected for DT_MIN flag

Date of Last Cancer (tumor) Status, Date of Diagnosis (COC)

Edit tag: **N2529**

Last changed: **20260528 14:50:39** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Last Cancer (tumor) Status	1772	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)

Date of Last Cancer (tumor) Status ("value of Date of Last Cancer (tumor) Status") must be > or = Date of Diagnosis ("value of Date of Diagnosis")

Additional Messages

Description

```
This edit compares Date of Diagnosis and Date of Last Cancer (tumor)) Status for
correct timing of cancer events.

1. This edit is skipped if either Date of Last Cancer (tumor) Status or Date of
Diagnosis is blank or invalid.

2. Date of Last Cancer (tumor) Status must be greater than or equal to Date of
Diagnosis.

Note:   Date compare function is used to compare date order with DT_MIN flag for
partial dates.  Full dates are compared exactly.  The DT_MIN flag works as follows:

      a.  Month blank -
            If both years are the same but either month is blank, the coded month is
assumed for the missing month
            If both years are different but either month is blank,
                  December is assumed for blank date 1 month
                  January is assumed for blank date 2 month


      b. Day blank
            If both years and months are the same but either day is blank, the coded
day is assumed for the missing day
            If both years are the same but months are not the same
                  the last day of the month is assumed for blank date 1 day
                  the first day of the month is assumed for blank date 2 day
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v26A
- Description corrected to describe how the date compare function works with partial dates
- Description updated, first paragraph added

NAACCR v27
- Description corrected for DT_MIN flag

Date of Last Contact (NAACCR DATEEDIT)

Edit tag: **N0022**

Last changed: **20260602 12:48:25** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
IHS - Variables Required for IHS Linkage	NES0117	NPCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
NDI Post DB Update	ND1294	NPCR
NDI Prep Edits	ND1295	NPCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Last Contact	1750	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)

Date of Last Contact ("value of Date of Last Contact") is an invalid date

Additional Messages

[2721] "00" not allowed in component date fields; use blank or estimated value (NAACCR)
ERROR_TEXT(Date of Last Contact: %DC)

Description

```
This edit is skipped if Date of Last Contact is empty.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD). Month
and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD     Century+Year, Month and Day are provided.
CCYYMM__     Century+Year and Month. Day consists of two blank spaces.
CCYY____     Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for that
specific month. Accommodation is made for leap years.
```

Administrative Notes

MODIFICATIONS:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v26A
- Logic updated to not allow "00" in month or day component of date

NAACCR v27
- Administrative Note for "00" updated to v26A

Date of Last Contact, Cause of Death (SEER IF12)

Edit tag: **N0312**

Last changed: **20240804 14:28:28** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Cause of Death	1910	SEER
Date of Last Contact	1750	SEER/COC
Vital Status	1760	SEER/COC
ICD Revision Number	1920	SEER

Tables

Table Name	Agency Name

Default Error Message

[3331] Conflict between %F1 (%V1) and %F2 (%V2) (SEER/COC)

Conflict between Cause of Death ("value of Cause of Death") and Date of Last Contact ("value of Date of Last Contact")

Additional Messages

ERROR_TEXT(Date of Last Contact: %DC)

Description

```
The ICD-9 Cause of Death codes for AIDS (0420-0449) may be used only after 1986.

If the ICD Code Used for Cause of Death is '9' (Ninth revision), the Vital Status is
dead (0) and Year of Follow-up > 1986 or blank (unknown),
       then  the Underlying Cause of Death may be in the range 0420-0449 (AIDS related
causes).

The ICD-10 Cause of Death codes for COVID 19 and vape-related disorder
(U070,U071,U072)
       may be used only after 2018.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF12

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18
- Description and logic modified, code for Vital Status: dead changed from 4 to 0

NAACCR v21
- Description, logic modified to allow U070, U071, U072 as cause of death for diagnosis date 2019 and
greater

Date of Last Contact, Date of Diag (NAACCR IF19)

Edit tag: **N0024**

Last changed: **20260204 18:10:20** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
IHS - Variables Required for IHS Linkage	NES0117	NPCR
NDI Post DB Update	ND1294	NPCR
NDI Prep Edits	ND1295	NPCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Last Contact	1750	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)

Date of Last Contact ("value of Date of Last Contact") must be > or = Date of Diagnosis ("value of Date of Diagnosis")

Additional Messages

Description

```
This edit is skipped if Date of Last Contact or Date of Diagnosis is blank.

Date of Last Contact must be greater than or equal to Date of Diagnosis.

If both years are known, but either month is blank,
       then only the years are compared.
If either day is blank,
       then only the years and months are compared.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18
- Name changed, "." removed

Date of Last Contact, Date of First Contact (NAACCR)

Edit tag: **N7110**

Last changed: **20260528 14:51:19** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Date of 1st Contact	580	COC
Date of Last Contact	1750	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[2581] %F3: %V3 must be greater than or equal to %F2: %V2 (NAACCR)

Date of Last Contact: "value of Date of Last Contact" must be greater than or equal to Date of 1st Contact: "value of Date of 1st Contact"

Additional Messages

Description

```
This edit is skipped if either Date of Last Contact or Date of 1st Contact is blank or
invalid.
This edit is skipped for diagnosis date before 2024.

Date of Last Contact must be greater than or equal to Date of First Contact
```

```
Note:    Date compare function is used to compare date order with DT_MIN flag for
partial dates.  Full dates are compared exactly.  The DT_MIN flag works as follows:

       a.  Month blank -
              If both years are the same but either month is blank, the coded month is
assumed for the missing month
              If both years are different but either month is blank,
                     December is assumed for blank date 1 month
                     January is assumed for blank date 2 month


       b. Day blank
              If both years and months are the same but either day is blank, the coded
day is assumed for the missing day
              If both years are the same but months are not the same
                     the last day of the month is assumed for blank date 1 day
                     the first day of the month is assumed for blank date 2 day
```

Administrative Notes

New edit - NAACCR v25 metafile

Modifications

NAACCR v26A
- Description corrected to describe how the date compare function works with partial dates

NAACCR v27
- Description corrected for DT_MIN flag

Date of Last Contact, Required (NAACCR)

Edit tag: **N6733**

Last changed: **20241005 12:48:25** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Date of Last Contact	1750	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[8045] %F2 must not be blank for cases diagnosed 2004 and later (NAACCR)

Date of Last Contact must not be blank for cases diagnosed 2004 and later

Additional Messages

Description

The purpose of this edit is to require Date of Last Contact to be completed. Prior to 2023 an unknown Date of Last Contact was accepted with the Date of Last Contact Flag field coded as 12. This edit extends to all reported cases for 2004 and forward.

This is edit is skipped if Date of Diagnosis blank (unknown), invalid, or before 2004.

This edit requires Date of Last Contact; that is, it must always be populated.

Administrative Notes

New edit - NAACCR v23 metafile.

This edit differs from the NPCR edit of the same name in requiring Date of Last Contact for all cases from 2004
forward.

Date of Last Contact, Required (NPCR)

Edit tag: **N6744**

Last changed: **20230517 20:46:17** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Date of Last Contact	1750	SEER/COC
Vital Status	1760	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[8053] %F2 must not be blank if %F3 = %V3 for cases diagnosed 2001 and later (NAACCR)

Date of Last Contact must not be blank if Vital Status = "value of Vital Status" for cases diagnosed 2001 and later

Additional Messages

Description

```
The purpose of this edit is to require Date of Last Contact to be completed if Vital
Status = 0 (patient dead). Prior to 2023 an unknown Date of Last Contact was accepted
with the Date of Last Contact Flag field coded as 12. This edit extends to all
reported cases for 2001 and forward.

This edit is skipped if Date of Diagnosis blank (unknown), invalid, or before 2001.

This edit requires Date of Last Contact if Vital Status = 0.
```

Administrative Notes

New edit - NAACCR v23 metafile.

This edit differs from the NAACCR edit of the same name in requiring Date of Last Contact for all
cases from 2001 forward if Vital Status = 0 (dead).

Modifications

NAACCR v23A metafile
- Description typos corrected
- Admin Note referring to COC edit of same name, "COC" changed to "NAACCR"

Date of Mult Tum, Lymphoma/Leukem/Unk Site (NAACCR)

Edit tag: **N1620**

Last changed: **20211228 15:02:26** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Mult Tumors	445	SEER
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Type of Reporting Source	500	SEER
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[4892] For %F5: %V5, %F2: %V2, %F3: %V3,%F1 must be blank (NAACCR)

For Date of Diagnosis: "value of Date of Diagnosis", Primary Site: "value of Primary Site", Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3",Date of Mult Tumors must be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if any of the following conditions is true:

1. Type of Reporting Source is 7 (death certificate only).
```

```
2. Date of Diagnosis is blank.

If year of Date of Diagnosis is less than 2010:
A. If year of Date of Diagnosis is less than 2010:
   1. If Primary Site is C809 (unknown primary) or Histologic Type ICD-O-3
      is 9590-9992 (lymphoma, leukemia, and immunoproliferative disease),
      then Date of Mult Tumors must = blank (not applicable).

B. If year of Date of Diagnosis is 2010 or later:
   1. If Histologic Type ICD-O-3 is 9751-9758, 9765-9769, and 9970, the
      remaining logic is skipped.

   2. If year of Date of Diagnosis is 2010:
      a. For the following sites and histologies, Date of Mult Tumors
         must = blank (not applicable):
           Primary Site is C809 (unknown primary)
             OR
           Histologic Type ICD-O-3 is 9590-9729, 9732-9733, 9735-9738,
           9741-9742, 9759-9764, 9800-9920, 9931-9967, 9971-9992
           (lymphoma, leukemia, and immunoproliferative disease)


   3. If year of Date of Diagnosis is 2011 or later:
      a. For the following sites and histologies, Date of Mult Tumors must
         = blank:
           Primary Site is C809 (unknown primary)
             OR
           [Primary Site is C770-C779 (lymph nodes) or C421 (bone marrow)
            AND Histologic Type ICD-O-3 is 9590-9729, 9735-9738(lymphoma)]
             OR
           Histologic Type ICD-O-3 is 9732-9733, 9741-9742, 9759-9764,
           9800-9920, 9931-9967, 9971-9992 (leukemia and
           immunoproliferative disease)
```

Administrative Notes

New edit - added to NAACCR v11.3 metafile.

In the SEER*Edits software, the title of this edit is: IF207

Modifications

NAACCR v11.3A
11/2008

- Added:
If Primary Site is not C809 (unknown primary) and Histologic Type ICD-O-3 is not 9590-9989 (lymphoma, leukemia, and
immunoproliferative disease), then Date of Multiple Tumors must not equal 88888888.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Hematopoietic histology checking changed to be consistent with new rules and is based on year of Date of Diagnosis.

NAACCR v12D
- For cases diagnosed 2010+:
-- Histology codes 9751-9758, 9765-9769, and 9970 are skipped
-- The list of histology codes requiring that Date of Mult Tumors Flag equal 11 changed from:
9590-9730, 9732-9733, 9741-9742, 9751-9754, 9760-9910, 9930-9992
to:
9590-9729, 9732-9733, 9735-9738, 9741-9742, 9759-9764, 9800-9920, 9931-9967, 9971-9992
-- If histology not equal to the above revised list of histologies, Date of Mult Tumors Flag must not = 11

NAACCR v12.2
- Fixed associated error messages

NAACCR v12.2A
- For lymphoma cases NOT coded to lymph nodes or bone marrow: for diagnosis year 2011, date flag 11 (not collected/not
applicable) is allowed, but not required; for cases diagnosed 2012 and later, 11 is no longer allowed.
- Error messages were updated.

NAACCR v13
- Data item name changed from 'Date of Multiple Tumors' to 'Date of Mult Tumors'.

NAACCR v18
- Name changed, space before (NAACCR)

NAACCR v23
- Description, logic updated, date flag removed from edit. Edit checks that Date of Multiple Tumors is blank for listed hemeretic histologies, C809.

Date of Mult Tumors (SEER)

Edit tag: **N0749**

Last changed: **20260602 12:48:25** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Mult Tumors	445	SEER

Tables

Table Name	Agency Name

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)

Date of Mult Tumors ("value of Date of Mult Tumors") is an invalid date

Additional Messages

[2721] "00" not allowed in component date fields; use blank or estimated value (NAACCR)
ERROR_TEXT(Multiple Tumors: %DC)

Description

```
This edit is skipped if Date of Mult Tumors is empty.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD). Month
and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD     Century+Year, Month and Day are provided.
CCYYMM__     Century+Year and Month. Day consists of two blank spaces.
CCYY____     Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for that
specific month. Accommodation is made for leap years.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF173

Modifications:

NACR111
09/2006
The edit was changed from requiring the field to be blank to requiring the field to equal a valid date, 00000000, 88888888, 99999999, or blanks.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v13

- Edit name changed from 'Date of Multiple Tumors (SEER)' to 'Date of Mult Tumors (SEER)'.
- Data item name changed from 'Date of Multiple Tumors' to 'Date of Mult Tumors'.

NAACCR v13A
- Added reference to SEER IF173 in Administrative Notes

NAACCR v26A
- Logic updated to not allow "00" in month or day component of date

NAACCR v27
- Administrative Note for "00" updated to v26A

Date of Mult Tumors, Date of DX (CCCR)

Edit tag: **N1482**

Last changed: **20220416 15:45:04** Agency: **CCCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Date of Mult Tumors	445	SEER

Tables

Table Name	Agency Name

Default Error Message

[3397] If year of %F1 < 2008, then %F2 must be blank (CCCR)

If year of Date of Diagnosis < 2008, then Date of Mult Tumors must be blank

Additional Messages

Description

If year of Date of Diagnosis is 2013 or later, then Date of Mult Tumors is optional and can be left blank.

If year of Date of Diagnosis is less than 2008, then Date of Mult Tumors must be blank.

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

This edit differs from the SEER edit of the same name in that the CCCR version of the edit requires Date of Multiple Tumors for
cases diagnosed 2008-2012
and does not allow it for cases diagnosed prior to 2008. The SEER version requires Date of Multiple Tumors for cases diagnosed
2007-2012 and does not
allow it for cases diagnosed prior to 2007.

Modifications

NAACCR v13
- Edit name changed from 'Date of Multiple Tumors, Date of DX (CCCR)' to 'Date of Mult Tumors, Date of DX (CCCR)'.
- Data item name changed from 'Date of Multiple Tumors' to 'Date of Mult Tumors'.
- Edit updated to require field only for cases diagnosed 1/1/2008-12/31/2012. For cases diagnosed 1/1/2013 and later, the data
item is optional.

NAACCR v23
- Description, logic updated, date flag removed from edit. Edit checks that Date of Mult Tumors is blank before 2008.
- Logic updated, skip added for date error and date >= 2013.

Date of Mult Tumors, Date of DX (SEER IF165)

Edit tag: **N0884**

Last changed: **20220416 15:47:02** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Date of Mult Tumors	445	SEER

Tables

Table Name	Agency Name

Default Error Message

[2001] If year of %F1 < 2007, then %F2 must be blank (SEER)

If year of Date of Diagnosis < 2007, then Date of Mult Tumors must be blank

Additional Messages

Description

If year of Date of Diagnosis is 2013 or later, then Date of Mult Tumors is optional and can be
left blank.

If year of Date of Diagnosis is less than 2007, then Date of Mult Tumors must be blank.

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF165

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v13
- Edit name changed from 'Date of Multiple Tumors, Date of DX (SEER IF165)' to 'Date of Mult Tumors, Date of DX (SEER IF165)'.
- Data item name changed from 'Date of Multiple Tumors' to 'Date of Mult Tumors'.
- Edit updated to require field only for cases diagnosed 1/1/2007-12/31/2012. For cases diagnosed 1/1/2013 and later, the data
item is optional.

NAACCR v23
- Description, logic modified, date flag removed. Edit checks that Date of Mult Tumors is blank before 2007.

- Logic updated, skip added for date error and date of diagnosis >= 2013.

Date of Sentinel Lymph Node Biopsy (COC)

Edit tag: **N2512**

Last changed: **20260718 11:59:30** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Sentinel Lymph Node Biopsy	832	COC

Tables

Table Name	Agency Name

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)

Date of Sentinel Lymph Node Biopsy ("value of Date of Sentinel Lymph Node Biopsy") is an invalid date

Additional Messages

[2721] "00" not allowed in component date fields; use blank or estimated value (NAACCR) ERROR_TEXT(Date of Sentinel Lymph Node Biopsy: %DC)

Description

```
This data item records the date of the sentinel lymph node(s) biopsy procedure.
The item is collected for Melanoma of Skin and Breast cases only (Schema IDs 00470 and
00480).

This edit checks for valid date only. Other edits check that the item is recorded
according to standard setter requirements by date of diagnosis and primary site.


The data item may be blank.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).
Month and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD     Century+Year, Month and Day are provided.
CCYYMM__     Century+Year and Month. Day consists of two blank spaces.
CCYY____     Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:
       January 1, 1850 (or in D1 format: 18500101)
Highest allowed value:
       current system date
When month is known,
       it is checked to ensure it falls within range 01...12.
When month and day are known,
       day is checked to ensure it falls within range for that specific month.
Accommodation is made for leap years.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v23

- Description modified, reference to date flag removed

NAACCR v26A
- Logic updated to not allow "00" in month or day component of date

NAACCR v27
- Administrative Note for "00" updated to v26A
- Logic updated, Date Case Completed replaced with Date of Sentinel Lymph Node Biopsy

Date of Sentinel Lymph Node Biopsy, Date DX (SEER)

Edit tag: **N3970**

Last changed: **20230807 13:18:19** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Sentinel Lymph Node Biopsy	832	COC
Date of Diagnosis	390	SEER/COC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Date of Sentinel Lymph Node Biopsy must be blank for cases diagnosed before 2018

Additional Messages

Description

```
The edit verifies that the date of sentinel lymph node biopsy is not recorded for date
of diagnoses before 2018.

The edit is skipped for
       a. Blank or invalid date of diagnosis.
       b. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       c. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

1. If the year of Date of Diagnosis is before 2018,
       then Date of Sentinel Lymph Node Biopsy must be blank.
```

Administrative Notes

New edit - NAACCR v18 metafile

This edit differs from the CoC edit of the same name in not requiring the date and flag fields to be blank if the
Schema ID is not 00470 or 00480.

Modifications
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021
NAACCR v18A metafile
- Item name Date Sentinel Lymph Node Biopsy Flag changed to Date of Sentinel Lymph Node Biopsy Flag in edit description,
logic

NAACCR v18C metafile

- Note added about difference from CoC edit

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2019

NAACCR v23
- Description, logic updated, date flag removed. The edit checks that the data item is blank before 2018. Requirement for
Schema IDs 00470 and 00480 removed.
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021
- Name changed from Date of Sentinel Lymph Node Biopsy, Schema ID, Date DX (SEER)

NAACCR v24
- Default error message corrected
- Logic, extra ; removed

Date of Sentinel Lymph Node Biopsy, Date Last Contact (COC)

Edit tag: **N2516**

Last changed: **20260528 14:51:38** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name

Date of Sentinel Lymph Node Biopsy	832	COC
Date of Last Contact	1750	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3333] %F1 (%V1) must be < or = %F2 (%V2) (NAACCR)

Date of Sentinel Lymph Node Biopsy ("value of Date of Sentinel Lymph Node Biopsy") must be < or = Date of Last Contact ("value of Date of Last Contact")

Additional Messages

Description

```
This edit is skipped if either Date of Sentinel Lymph Biopsy or Date of Last Contact
is blank or invalid.

Date of Sentinel Lymph Node Biopsy must be less than or equal to Date of Last Contact.

Note:    Date compare function is used to compare date order with DT_MIN flag for
partial dates.  Full dates are compared exactly.  The DT_MIN flag works as follows:

       a.  Month blank -
              If both years are the same but either month is blank, the coded month is
assumed for the missing month
              If both years are different but either month is blank,
                     December is assumed for blank date 1 month
                     January is assumed for blank date 2 month


       b. Day blank
              If both years and months are the same but either day is blank, the coded
day is assumed for the missing day
              If both years are the same but months are not the same
                     the last day of the month is assumed for blank date 1 day
                     the first day of the month is assumed for blank date 2 day
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v26A
- Description corrected to describe how the date compare function works with partial dates

NAACCR v27
- Description corrected for DT_MIN flag

Date of Sentinel Lymph Node Biopsy, Date of 1st Contact, Class of Case (COC)

Edit tag: **N2607**

Last changed: **20260609 14:22:07** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Sentinel Lymph Node Biopsy	832	COC
Date of 1st Contact	580	COC
Class of Case	610	COC

Tables

Table Name	Agency Name

Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)

Date of Sentinel Lymph Node Biopsy ("value of Date of Sentinel Lymph Node Biopsy") must be > or = Date of 1st Contact ("value of Date of 1st Contact")

Additional Messages

Description

```
This edit is skipped if Date of Sentinel Lymph Node Biopsy or Date of 1st Contact is
blank or invalid.
This edit is skipped for Date of Diagnosis blank (unknown), invalid, or >= 2027.

If Class of Case = 13-14 (initial diagnosis at reporting facility),
       Date of Sentinel Lymph Node Biopsy must be greater than or equal to Date of 1st
Contact.

Note:    Date compare function is used to compare date order with DT_MIN flag for
partial dates.  Full dates are compared exactly.  The DT_MIN flag works as follows:

       a.  Month blank -
              If both years are the same but either month is blank, the coded month is
assumed for the missing month
              If both years are different but either month is blank,
                     December is assumed for blank date 1 month
                     January is assumed for blank date 2 month


       b. Day blank
              If both years and months are the same but either day is blank, the coded
day is assumed for the missing day
              If both years are the same but months are not the same
                     the last day of the month is assumed for blank date 1 day
                     the first day of the month is assumed for blank date 2 day
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18C metafile
- Description, logic updated, 00 removed from Class of Case codes that are checked

Modifications

NAACCR v26A
- Description corrected to describe how the date compare function works with partial dates

NAACCR v27
- Description, logic updated, skipped for diagnosis year blank, invalid, >= 2027
- Description corrected for DT_MIN flag

Date of Sentinel Lymph Node Biopsy, Date of Diagnosis (COC)

Edit tag: **N2517**

Last changed: **20260528 14:52:19** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Sentinel Lymph Node Biopsy	832	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)

Date of Sentinel Lymph Node Biopsy ("value of Date of Sentinel Lymph Node Biopsy") must be > or = Date of Diagnosis ("value of Date of Diagnosis")

Additional Messages

Description

```
This edit is skipped if Date of Sentinel Lymph Node Biopsy or Date of Diagnosis is
blank or invalid.

Date of Sentinel Lymph Node Biopsy must be greater than or equal to Date of Diagnosis.

Note:    Date compare function is used to compare date order with DT_MIN flag for
partial dates.  Full dates are compared exactly.  The DT_MIN flag works as follows:

       a.  Month blank -
              If both years are the same but either month is blank, the coded month is
assumed for the missing month
              If both years are different but either month is blank,
                     December is assumed for blank date 1 month
                     January is assumed for blank date 2 month


       b. Day blank
              If both years and months are the same but either day is blank, the coded
day is assumed for the missing day
              If both years are the same but months are not the same
                     the last day of the month is assumed for blank date 1 day
                     the first day of the month is assumed for blank date 2 day
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v26A
- Description corrected to describe how the date compare function works with partial dates

NAACCR v27
- Description corrected for DT_MIN flag

Date of Sentinel Lymph Node Biopsy, RPTSRC (SEER)

Edit tag: **N2514**

Last changed: **20240804 16:57:57** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Sentinel Lymph Node Biopsy	832	COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Date of Sentinel Lymph Node Biopsy and Type of Reporting Source conflict

Additional Messages

Description

```
If Type of Reporting Source = 6 (Autopsy Only), or 7 (Death Certificate Only)
        Date of Sentinel Lymph Node Biopsy must be blank
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18A
- Item name Date Sentinel Lymph Node Biopsy Flag changed to Date of Sentinel Lymph Node
Biopsy Flag in edit description, logic

NAACCR v21
- Name changed from Date of Sentinel Lymph Node Biopsy, Date Flag (COC)
- Agency changed from COC to SEER

NAACCR v22
- Name changed from Date of Sentinel Lymph Node Biopsy, Date Flag (SEER)
- Description, logic updated with required codes for Type of Reporting Source = 6, 7

NAACCR v23
- Name changed from Date of Sentinel Lymph Node Biopsy, Date Flag, RPTSRC (SEER)
- Description, logic updated, date flag removed. Edit checks that date is blank if report source = 6 or 7.

Date of Sentinel Lymph Node Biopsy, RX Summ Scope Reg LN Sur (COC)

Edit tag: **N4030**

Last changed: **20230531 21:41:25** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Sentinel Lymph Node Biopsy	832	COC
RX Summ--Scope Reg LN Sur	1292	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Date of Sentinel Lymph Node Biopsy: "value of Date of Sentinel Lymph Node Biopsy" conflicts with RX Summ--Scope Reg LN Sur: "value of RX Summ--Scope Reg LN Sur"

Additional Messages

Description

```
1. This edit is skipped for any of the following conditions:
       a. Schema ID is not 00470 (Melanoma of Skin) or 00480 (Breast)
       b. Date of diagnosis is pre2019, blank (unknown), or invalid.
```

```
       c. Date of Sentinel Lymph Node Biopsy is blank
       d. RX Summ--Scope Reg LN Sur is blank or invalid.

2. If Date of Sentinel Node Biopsy is not blank
       RX Summ--Scope Reg LN Sur must = 2, 6, or 7 (sentinel node biopsy performed).


STORE Manual: This data item documents the date of sentinel node biopsy; do not record
the date of lymph node aspiration, fine needle aspiration, fine needle aspiration
biopsy, core needle biopsy, or core biopsy.
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v18D metafile
- Description, logic modified to allow Date of Sentinel Lymph Node Biopsy to = blank or date of
Sentinel Lymph
Node Biopsy Flag to = 11 or 12 if RX Summ--Scope Regional Lymph Nodes = 2, 6, or 7, to allow coding
of Sentinel
Lymph Node Biopsy in RX Summ--Scope Reg LN Sur field when no sentinel nodes removed

NAACCR v21
- Name changed from Date of Sentinel Lymph Node Biopsy Flag, RX Summ Scope Reg LN Sur (COC)
- Description, logic updated, Date of Sentinel Lymph Node Biopsy Flag Removed. Skip removed for
Date of Sentinel Lymph Node Biopsy Flag. Edit checks if Date of Sentinel Lymph Node Biopsy coded, RX Summ--Scope Reg LN
Sur = 2, 6, or 7.
- Logic corrected to edit Schema ID 00470

Date of Sentinel Lymph Node Biopsy, Schema ID, Date DX (COC)

Edit tag: **N2515**

Last changed: **20260420 19:22:33** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Sentinel Lymph Node Biopsy	832	COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7697] %F1 must only be reported for Melanoma of Skin and Breast (NAACCR)

Date of Sentinel Lymph Node Biopsy must only be reported for Melanoma of Skin and Breast

Additional Messages

[7203] %F1 and %F2 must be blank for cases diagnosed before 2018 (COC)

Description

```
The edit verifies that the data item is not recorded for diagnoses 1/1/2018 and later
for schemas other than Melanoma of Skin and Breast (Schema IDs 00470 and 00480).

The edit is skipped for date of diagnosis blank (unknown, invalid, or 2027+

1. If the year of Date of Diagnosis is before 2018,
       then Date of Sentinel Lymph Node Biopsy must be blank.

2. If the year of Date of Diagnosis is 2018 or later and Schema ID is not 00470 or
00480,
       then the date field must be blank.
```

Administrative Notes

New edit - NAACCR v18 metafile

This edit differs from the SEER edit of the same name in requiring the date and flag fields to be blank if
Schema ID is not 00470 or 00480.

Modifications

NAACCR v18A
- Item name Date Sentinel Lymph Node Biopsy Flag changed to Date of Sentinel Lymph Node Biopsy Flag in edit description, logic

NAACCR v18C
- Note added about difference from SEER edit

NAACCR v21
- Description, logic updated, Date of Sentinel Lymph Node Biopsy Flag removed. Edit checks that data item is blank before 2018,
and is only coded for Schema IDs 00470 and 00480.

NAACCR v23A
- Description first paragraph updated to match logic

NAACCR v27
- Description, logic skipped for diagnoses 2027+

Date of SLN Biopsy, Date RLN Dissection (NAACCR)

Edit tag: **N6840**

Last changed: **20260718 12:33:39** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Date Regional Lymph Node Dissection	682	NAACCR
Date of Sentinel Lymph Node Biopsy	832	COC
RX Summ--Scope Reg LN Sur	1292	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[8041] %F5: %V5 conflicts with %F3: %V3 and %F4: %V4 (NAACCR)

RX Summ--Scope Reg LN Sur: "value of RX Summ--Scope Reg LN Sur" conflicts with Date Regional Lymph Node Dissection: "value of Date Regional Lymph Node Dissection" and Date of Sentinel Lymph Node Biopsy: "value of Date of Sentinel Lymph Node Biopsy"

Additional Messages

Description

```
1. This edit is skipped for any of the following conditions:
       a. Date of diagnosis is pre2023, blank (unknown), or invalid.
       b. Date of Sentinel Lymph Node Biopsy is blank
       c. Date Regional Lymph Node Dissection is blank
       d. RX Summ--Scope Reg LN Sur is blank
       e. Type of Reporting Source = 7 (death certificate only)

2. If Date of Sentinel Node Biopsy and Date Regional Lymph Node Dissection are not the
same, either the months are different or months and days if full dates recorded
       RX Summ--Scope Reg LN Sur must = 7 (sentinel node biopsy and regional nodes
removed at different times)

3. If Date of Sentinel Node Biopsy (full date) and Date Regional Lymph Node Dissection
(full date) are the same (full date)
       RX Summ--Scope Reg LN Sur must = 6 (sentinel node biopsy and regional nodes
removed at the same time)


STORE Manual: This data item documents the date of sentinel node biopsy; do not record
the date of lymph node aspiration, fine needle aspiration, fine needle aspiration
biopsy, core needle biopsy, or core biopsy.
```

Administrative Notes

New edit - NAACCR v23 metafile

Modifications

NAACCR v23A
- Description updated, statement 2, "If Date of Sentinel Node Biopsy and Date Regional Lymph Node Dissection are the
same", changed to "are not the same".

NAACCR v24
- Description, logic updated, dates compared by month; full dates compared if full dates

recorded and months the same

NAACCR v26A
- Description updated, "(full date)" added after Date RLN Dissection in number 3

NAACCR v27
- Description, logic updated, skip for schema ID not 00470 or 00480 removed

Date Regional Lymph Node Dissection (COC)

Edit tag: **N2518**

Last changed: **20260718 11:59:48** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date Regional Lymph Node Dissection	682	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)

Date Regional Lymph Node Dissection ("value of Date Regional Lymph Node Dissection") is an invalid date

Additional Messages

[2721] "00" not allowed in component date fields; use blank or estimated value (NAACCR) ERROR_TEXT(RX Date Regional Lymph Node Dissection: %DC)

Description

```
This data item records the date non-sentinel regional node dissection was performed.
This data item is collected for all cases.

This edit checks for valid date only. Other edits check that the item is recorded
according to standard setter requirements by date of diagnosis.

The data item may be blank.

General Date Editing Rules:

Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).
Month and day must have leading zeros for values 01...09.

The following date formats are allowed:

CCYYMMDD      Century+Year, Month and Day are provided.
CCYYMM Century+Year and Month. Day consists of two blank spaces.
CCYY          Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
       Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
       Highest allowed value: current system date
       When month is known,
              it is checked to ensure it falls within range 01...12.
       When month and day are known,
              day is checked to ensure it falls within range for that specific month.
Accommodation is made for leap years.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v23
- Description modified, reference to date flag removed

NAACCR v26A
- Logic updated to not allow "00" in month or day component of date

NAACCR v27
- Administrative Note for "00" updated to v26A
- Logic updated, Date Case Completed replaced with Date Regional Lymph Node Dissection

Date Regional Lymph Node Dissection, Date DX (COC)

Edit tag: **N2521**

Last changed: **20230606 18:20:22** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date Regional Lymph Node Dissection	682	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Date Regional Lymph Node Dissection must be blank for cases diagnosed before 2018

Additional Messages

Description

The edit is skipped for blank or invalid date of diagnosis.

This edit verifies that Date Regional Lymph Node Dissection is blank for cases diagnosed before 2018.

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Name changed from Date Regional Lymph Node Dissection, Date Flag, Date DX (COC)
- Description, logic updated, Date Regional Lymph Node Dissection Flag removed from edit. Edit cheks that data item is blank
for diagnosis pre-2018.

Date Regional Lymph Node Dissection, Date Last Contact (COC)

Edit tag: **N2522**

Last changed: **20260528 14:52:41** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date Regional Lymph Node Dissection	682	NAACCR
Date of Last Contact	1750	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3333] %F1 (%V1) must be < or = %F2 (%V2) (NAACCR)

Date Regional Lymph Node Dissection ("value of Date Regional Lymph Node Dissection") must be < or = Date of Last Contact ("value of Date of Last Contact")

Additional Messages

Description

```
This edit is skipped if Date Regional Lymph Node Dissection or Date Last Contactis
blank or invalid.
```

```
Date Regional Lymph Node Dissection must be less than or equal to Date of Last
contact.

Note:    Date compare function is used to compare date order with DT_MIN flag for
partial dates.  Full dates are compared exactly.  The DT_MIN flag works as follows:

      a.  Month blank -
            If both years are the same but either month is blank, the coded month is
assumed for the missing month
            If both years are different but either month is blank,
                  December is assumed for blank date 1 month
                  January is assumed for blank date 2 month


      b. Day blank
            If both years and months are the same but either day is blank, the coded
day is assumed for the missing day
            If both years are the same but months are not the same
                  the last day of the month is assumed for blank date 1 day
                  the first day of the month is assumed for blank date 2 day
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v26A
- Description corrected to describe how the date compare function works with partial dates

NAACCR v27
- Description corrected for DT_MIN flag

Date Regional Lymph Node Dissection, Date of 1st Contact, Class of Case (COC)

Edit tag: **N2608**

Last changed: **20260609 14:25:08** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date Regional Lymph Node Dissection	682	NAACCR
Date of 1st Contact	580	COC
Class of Case	610	COC

Tables

Table Name	Agency Name

Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)

Date Regional Lymph Node Dissection ("value of Date Regional Lymph Node Dissection") must be > or = Date of 1st Contact ("value of Date of 1st Contact")

Additional Messages

Description

```
This edit is skipped if Date Regional Lymph Node Dissection or Date of 1st Contact is
blank or invalid.
This edit is skipped for Date of DIagnosis blank (unknown), invalid, or >= 2027.

If Class of Case = 13-14 (initial diagnosis at reporting facility),
       Date Regional Lymph Node Dissection must be greater than or equal to Date of
1st Contact.

Note:    Date compare function is used to compare date order with DT_MIN flag for
partial dates.  Full dates are compared exactly.  The DT_MIN flag works as follows:

       a.  Month blank -
              If both years are the same but either month is blank, the coded month is
```

```
assumed for the missing month
              If both years are different but either month is blank,
                     December is assumed for blank date 1 month
                     January is assumed for blank date 2 month


       b. Day blank
              If both years and months are the same but either day is blank, the coded
day is assumed for the missing day
              If both years are the same but months are not the same
                     the last day of the month is assumed for blank date 1 day
                     the first day of the month is assumed for blank date 2 day
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18C metafile
- Description, logic updated, 00 removed from Class of Case codes that are checked

NAACCR v26A
- Description corrected to describe how the date compare function works with partial dates

NAACCR v27
- Description, logic updated, skipped for diagnosis year blank, invalid, >= 2027
- Description corrected for DT_MIN flag

Date Regional Lymph Node Dissection, Date of Diagnosis (COC)

Edit tag: **N2523**

Last changed: **20260528 14:53:23** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date Regional Lymph Node Dissection	682	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)

Date Regional Lymph Node Dissection ("value of Date Regional Lymph Node Dissection") must be > or = Date of Diagnosis ("value of Date of Diagnosis")

Additional Messages

Description

```
This edit is skipped if Date Regional Lymph Node Dissection or Date of Diagnosis is
blank or invalid.

Date Regional Lymph Node Dissection must be greater than or equal to Date of
Diagnosis.

Note:    Date compare function is used to compare date order with DT_MIN flag for
partial dates.  Full dates are compared exactly.  The DT_MIN flag works as follows:

       a.  Month blank -
              If both years are the same but either month is blank, the coded month is
assumed for the missing month
              If both years are different but either month is blank,
                     December is assumed for blank date 1 month
```

```
                    January is assumed for blank date 2 month


       b. Day blank
              If both years and months are the same but either day is blank, the coded
day is assumed for the missing day
              If both years are the same but months are not the same
                    the last day of the month is assumed for blank date 1 day
                    the first day of the month is assumed for blank date 2 day
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v26A
- Description corrected to describe how the date compare function works with partial dates

NAACCR v27
- Description corrected for DT_MIN flag

Date Regional Lymph Node Dissection, RX Date Surgery (NAACCR)

Edit tag: **N4210**

Last changed: **20260528 14:53:43** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date Regional Lymph Node Dissection	682	NAACCR
RX Date Surgery	1200	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)

Date Regional Lymph Node Dissection ("value of Date Regional Lymph Node Dissection") must be > or = RX Date Surgery ("value of RX Date Surgery")

Additional Messages

Description

```
This edit is skipped for any of the following:
      a. Date Regional Lymph Node Dissection is blank (unknown) or invalid
      b. RX Date Surgery is blank (unknown) or invalid.
      c. Date of Diagnosis before 2019

Date Regional Lymph Node Dissection must be greater than or equal to RX Date  Surgery.


Note:    Date compare function is used to compare date order with DT_MIN flag for
partial dates.  Full dates are compared exactly.  The DT_MIN flag works as follows:

      a.  Month blank -
            If both years are the same but either month is blank, the coded month is
assumed for the missing month
            If both years are different but either month is blank,
                  December is assumed for blank date 1 month
                  January is assumed for blank date 2 month


      b. Day blank
```

```
            If both years and months are the same but either day is blank, the coded
day is assumed for the missing day
            If both years are the same but months are not the same
                  the last day of the month is assumed for blank date 1 day
                  the first day of the month is assumed for blank date 2 day
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v26A
- Description corrected to describe how the date compare function works with partial dates

NAACCR v27
- Description corrected for DT_MIN flag

Date Regional Lymph Node Dissection, Scope Nodes (NAACCR)

Edit tag: **N6702**

Last changed: **20230902 14:02:47** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Date Regional Lymph Node Dissection	682	NAACCR
RX Summ--Scope Reg LN Sur	1292	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[6049] Conflict between %F2: %V2 and %F3: %V3 (COC)

Conflict between Date Regional Lymph Node Dissection: "value of Date Regional Lymph Node Dissection" and RX Summ--Scope Reg LN Sur: "value of RX Summ--Scope Reg LN Sur"

Additional Messages

Description

```
This edit checks consistency of coding between Date Regional Lymph Node Dissection and
RX Summ--Scope Reg LN Sur.

1. This edit is skipped for any of the following:
   a. Date Regional Lymph Node Dissection is blank (unknown) or invalid
   b. RX Summ--Scope of Reg LN Surg is blank
   c. Date of Diagnosis before 2023

2. If Date Regional Lymph Node Dissection is not blank,
       RX Summ--Scope Reg LN Sur must= 3-7.
```

Administrative Notes

New edit - NAACCR v23 metafile

Modifications

NAACCR v23A
- Description, logic updated, statement 3 removed, redundant

NAACCR v24
- Logic updated, logic for deleted statement 3 removed

Date Tumor Record Availbl (NAACCR DATEEDIT)

Edit tag: **N0614**

Last changed: **20260718 12:00:03** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Date Tumor Record Availbl	2113	NPCR

Tables

Table Name	Agency Name

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)

Date Tumor Record Availbl ("value of Date Tumor Record Availbl") is an invalid date

Additional Messages

[2721] "00" not allowed in component date fields; use blank or estimated value (NAACCR) ERROR_TEXT(Date Tumor Record Availbl: %DC)

Description

```
This edit is skipped if Date Tumor Record Availbl is empty.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD). Month
and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD      Century+Year, Month and Day are provided.
CCYYMM__      Century+Year and Month. Day consists of two blank spaces.
CCYY____      Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for that
specific month. Accommodation is made for leap years.
```

Administrative Notes

MODIFICATIONS:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v26A
- Logic updated to not allow "00" in month or day component of date

NAACCR v27
- Administrative Note for "00" updated to v26A

- Logic updated, Date Case Completed replaced with Date Tumor Record Availbl

DC State File Number, Vital Status (NAACCR)

Edit tag: **N0237**

Last changed: **20230701 16:06:42** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
DC State File Number	2380	Other
Vital Status	1760	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1030] If %F2 = 1, %F1 must be blank (NAACCR)

If Vital Status = 1, DC State File Number must be blank

Additional Messages

Description

```
If Vital Status = 1 (alive),
       then DC State File Number must be blank.
```

Administrative Notes

Death Certificate Only, RX 03-2022 (NPCR)

Edit tag: **N0830**

Last changed: **20240505 17:36:53** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
RX Summ--Scope Reg LN Sur	1292	SEER/COC
RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
Reason for No Surgery	1340	SEER/COC
RX Summ--Chemo	1390	SEER/COC
RX Summ--Hormone	1400	SEER/COC
RX Summ--BRM	1410	SEER/COC
RX Summ--Other	1420	SEER/COC
RX Summ--Surg/Rad Seq	1380	SEER/COC
Phase I Radiation Treatment Modality	1506	COC
Rad--Regional RX Modality	1570	COC
RX Summ--Systemic/Sur Seq	1639	COC

RX Summ--Transplnt/Endocr	3250	COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3174] Conflict between Death Certificate Only & RX data items (NPCR)

Conflict between Death Certificate Only & RX data items

Additional Messages

SAVE_TEXT(Conflict between Death Certificate Only & RX Summ--Surg Prim Site (03-2022))
SAVE_TEXT(Conflict between Death Certificate Only & RX Summ--Scope Reg LN Sur)
SAVE_TEXT(Conflict between Death Certificate Only & RX Summ--Surg Oth Reg/Dis)
SAVE_TEXT(Conflict between Death Certificate Only & Reason for No Surgery)
SAVE_TEXT(Conflict between Death Certificate Only & RX Summ--BRM)
SAVE_TEXT(Conflict between Death Certificate Only & RX Summ--Chemo)
SAVE_TEXT(Conflict between Death Certificate Only & RX Summ--Hormone)
SAVE_TEXT(Conflict between Death Certificate Only & RX Summ--Other)
SAVE_TEXT(Conflict between Death Certificate Only & RX Summ--Transplnt/Endocr)
SAVE_TEXT(Conflict between Death Certificate Only & Rad--Regional RX Modality)
SAVE_TEXT(Conflict between Death Certificate Only & RX Summ--Surg/Rad Seq)
SAVE_TEXT(Conflict between Death Certificate Only & RX Summ--Systemic/Sur Seq)
SAVE_TEXT(Conflict between Death Certificate Only & Phase I Radiation Treatment Modality)

Description

```
This edit is skipped if year of Date of Diagnosis is less than 2001 or greater than
2022, blank (unknown), or invalid.

If Type of Reporting Source is 7 (death certificate only):

1.  RX Summ--Surg Prim Site 03-2022 must = 98 or 99
```

```
2.  RX Summ--Scope Reg LN Sur must = 9
3.  RX Summ--Surg Oth Reg/Dis must = 9

If diagnosis date >= 2006
4.  Reason for No Surgery must = 9

If diagnosis date >= 2011 and <= 2014 for the following sites and histologies:
      1. Breast, C500-C509, histology 8000-9044, 9060-9136, 9141-9582
      2. Colon, C180-C189, histology 8000-9044, 9060-9136, 9141-9582
      3. Rectum, C199-C209, histology 8000-9044, 9060-9136, 9141-9582

5.  RX Summ--BRM must = 99
6.  RX Summ--Chemo must = 99
7.  RX Summ--Hormone must = 99
8.  RX Summ--Other must = 9
9.  RX Summ--Transplnt/Endocr = 99
10. Rad--Regional RX Modality must = 99
11. RX Summ--Surg/Rad Seq must = 0
12. RX Summ--Systemic/Sur Seq must = 0

If diagnosis date >=2015 for all sites and histologies:

13.  RX Summ--BRM must = 99
14.  RX Summ--Chemo must = 99
15.  RX Summ--Hormone must = 99
16.  RX Summ--Other must = 9
17.  RX Summ--Transplnt/Endocr = 99
18. If diagnosis date < 2018, Rad--Regional RX Modality must = 99
19. If diagnosis date >= 2018, Phase I Radiation Treatment Modality must = 99
20. RX Summ--Surg/Rad Seq must = 0
21. RX Summ--Systemic/Sur Seq must = 0
```

Administrative Notes

Modifications:

NACR111
09/2006
1. The name of the data item RX Summ--Systemic Sur Seq was changed to RX Summ--Systemic/Sur Seq.
2. The edit logic was modified to allow RX Summ--Surg Prim Site of 98 (as well as 99).

NAACCR v12
- Modified to use the date format of CCYYMMDD and the new interoperability date functions

and rules.

NAACCR v18
- Edit modified to skip if invalid diagnosis date rather than return error message.
- Edit modified to check on Rad--Regional Modality if diagnosis date < 2018, to check on Phase I Radiation Treatment Modality if
diagnosis date >= 2018.

NAACCR v18C
- Admin Note for NAACCR v18 updated, edit checks on Phase I Radiation Treatment Modality
if diagnosis date >= 2018 (from > 2018).

NAACCR v22B
- Description, logic updated, Edit skipped for dx year before 2001

NAACCR v23
- Description, logic updated, edit skipped for dx year > 2022
- Description, logic updated, Reason for No Surgery edits for dx year >= 2006
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Name changed from Death Certificate Only, RX (NPCR)
- Description, logic updated, statements 5-12 for breast and colon only 2012-2014, statements 13-21 for all sites 2015+

NAACCR v23A
- Error message corrected to refer to RX Surg--Prim Site 03-2022

Death Certificate Only, RX 2023 (NPCR)

Edit tag: **N6750**

Last changed: **20230517 20:58:06** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
RX Summ--Surg Prim Site 2023	1291	NAACCR
RX Summ--Scope Reg LN Sur	1292	SEER/COC
RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
Reason for No Surgery	1340	SEER/COC
RX Summ--Surg/Rad Seq	1380	SEER/COC
RX Summ--Chemo	1390	SEER/COC
RX Summ--Hormone	1400	SEER/COC
RX Summ--BRM	1410	SEER/COC
RX Summ--Other	1420	SEER/COC
Phase I Radiation Treatment Modality	1506	COC
RX Summ--Systemic/Sur Seq	1639	COC
RX Summ--Transplnt/Endocr	3250	COC

Tables

Table Name	Agency Name

Default Error Message

[3174] Conflict between Death Certificate Only & RX data items (NPCR)

Conflict between Death Certificate Only & RX data items

Additional Messages

SAVE_TEXT(Conflict between Death Certificate Only & RX Summ--Surg Prim Site 2023)
SAVE_TEXT(Conflict between Death Certificate Only & RX Summ--Scope Reg LN Sur)
SAVE_TEXT(Conflict between Death Certificate Only & RX Summ--Surg Oth Reg/Dis)
SAVE_TEXT(Conflict between Death Certificate Only & Reason for No Surgery)

SAVE_TEXT(Conflict between Death Certificate Only & RX Summ--BRM)
SAVE_TEXT(Conflict between Death Certificate Only & RX Summ--Chemo)
SAVE_TEXT(Conflict between Death Certificate Only & RX Summ--Hormone)
SAVE_TEXT(Conflict between Death Certificate Only & RX Summ--Other)
SAVE_TEXT(Conflict between Death Certificate Only & RX Summ--Transplnt/Endocr)
SAVE_TEXT(Conflict between Death Certificate Only & Phase I Radiation Treatment Modality)
SAVE_TEXT(Conflict between Death Certificate Only & RX Summ--Surg/Rad Seq)
SAVE_TEXT(Conflict between Death Certificate Only & RX Summ--Systemic/Sur Seq)

Description

```
This edit is skipped if year of Date of Diagnosis is less than 2023, blank (unknown),
or invalid.

If Type of Reporting Source is 7 (death certificate only):

1.  RX Summ--Surg Prim Site 2023 must = A980, A990, or B990
2.  RX Summ--Scope Reg LN Sur must = 9
3.  RX Summ--Surg Oth Reg/Dis must = 9
4.  Reason for No Surgery must = 9
5.  RX Summ--BRM must = 99
6.  RX Summ--Chemo must = 99
7.  RX Summ--Hormone must = 99
8.  RX Summ--Other must = 9
9.  RX Summ--Transplnt/Endocr = 99
10. Phase I Radiation Treatment Modality must = 99
11. RX Summ--Surg/Rad Seq must = 0
12. RX Summ--Systemic/Sur Seq must = 0
```

Administrative Notes

New edit - NAACCR v23 metafile

Modifications

NAACCR v23A
- Error message corrected to refer to RX Summ--Surg Prim Site 2023

Derived AJCC--Flag (CS)

Edit tag: **N0674**

Last changed: **20030929** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Derived AJCC--Flag	3030	AJCC

Tables

Table Name	Agency Name

Default Error Message

[1023] %F1 is not valid (NAACCR)

Derived AJCC--Flag is not valid

Additional Messages

Description

```
Must be a valid value for Derived AJCC--Flag (1,2). May be blank.
```

Administrative Notes

Derived AJCC--Flag, Derived AJCC (COC)

Edit tag: **N0679**

Last changed: **20170406 16:55:15** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Derived AJCC--Flag	3030	AJCC
Derived AJCC-6 T	2940	AJCC
Derived AJCC-6 T Descript	2950	AJCC
Derived AJCC-6 N	2960	AJCC
Derived AJCC-6 N Descript	2970	AJCC
Derived AJCC-6 M	2980	AJCC
Derived AJCC-6 M Descript	2990	AJCC
Derived AJCC-6 Stage Grp	3000	AJCC
Derived AJCC-7 T	3400	AJCC
Derived AJCC-7 T Descript	3402	AJCC
Derived AJCC-7 N	3410	AJCC
Derived AJCC-7 N Descript	3412	AJCC
Derived AJCC-7 M	3420	AJCC
Derived AJCC-7 M Descript	3422	AJCC
Derived AJCC-7 Stage Grp	3430	AJCC
CS Extension	2810	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3376] Conflict between Date of Diagnosis, Derived AJCC Flag, and Derived AJCC fields (SEER/COC)

Conflict between Date of Diagnosis, Derived AJCC Flag, and Derived AJCC fields

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)
SAVE_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-6 T)
SAVE_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-6 T Descriptor)
SAVE_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-6 N)
SAVE_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-6 N Descriptor)
SAVE_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-6 M)
SAVE_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-6 M Descriptor)
SAVE_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-6 Stage Group)
SAVE_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-7 T)
SAVE_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-7 T Descriptor)
SAVE_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-7 N)
SAVE_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-7 N Descriptor)
SAVE_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-7 M)
SAVE_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-7 M Descriptor)
SAVE_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-7 Stage Group)

Description

```
This edit checks the Derived AJCC--Flag against the derived data items as required by
COC.

This edit is skipped if Date of Diagnosis is blank.

This edit is skipped if Year of Diagnosis is 2016-2017 and CS Extension is blank.

If Derived AJCC--Flag is blank (not derived), then the following fields must be blank:
       Derived AJCC-6 T
```

```
       Derived AJCC-6 T Descript
       Derived AJCC-6 N
       Derived AJCC-6 N Descript
       Derived AJCC-6 M
       Derived AJCC-6 M Descript
       Derived AJCC-6 Stage Grp
       Derived AJCC-7 T
       Derived AJCC-7 T Descript
       Derived AJCC-7 N
       Derived AJCC-7 N Descript
       Derived AJCC-7 M
       Derived AJCC-7 M Descript
       Derived AJCC-7 Stage Grp

If Derived AJCC--Flag is not blank, then the following fields must not be blank:
       Derived AJCC-6 T
       Derived AJCC-6 T Descript
       Derived AJCC-6 N
       Derived AJCC-6 N Descript
       Derived AJCC-6 M
       Derived AJCC-6 M Descript
       Derived AJCC-6 Stage Group

If Derived AJCC--Flag is not blank and year of Date of Diagnosis is 2010 or later,
then the following fields must also not be blank:
       Derived AJCC-7 T
       Derived AJCC-7 T Descript
       Derived AJCC-7 N
       Derived AJCC-7 N Descript
       Derived AJCC-7 M
       Derived AJCC-7 M Descript
       Derived AJCC-7 Stage Group
```

Administrative Notes

Modifications:

NAACCR v12.0
- Edit updated to include AJCC-7 fields

NAACCR v12C
- Added closing brace "}" to edit logic. (The missing closing brace could make the logical output unpredictable.)

NAACCR v12.1
- Updated error message.

NAACCR v16a
-Description and logic updated to skip edit if diagnosis year is 2016 and CS Extension is empty.

NAACCR v16D
- Description, logic modified to skip if diagnosis year = 2016-2017

NAACCR v16E
- Typo in v16D admin note corrected

Derived AJCC--Flag, Derived AJCC (SEER)

Edit tag: **N0708**

Last changed: **20220127 19:25:35** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Derived AJCC--Flag	3030	AJCC
Derived AJCC-6 T	2940	AJCC
Derived AJCC-6 T Descript	2950	AJCC
Derived AJCC-6 N	2960	AJCC
Derived AJCC-6 N Descript	2970	AJCC
Derived AJCC-6 M	2980	AJCC
Derived AJCC-6 M Descript	2990	AJCC
Derived AJCC-6 Stage Grp	3000	AJCC
Derived AJCC-7 T	3400	AJCC

Derived AJCC-7 T Descript	3402	AJCC
Derived AJCC-7 N	3410	AJCC
Derived AJCC-7 N Descript	3412	AJCC
Derived AJCC-7 M	3420	AJCC
Derived AJCC-7 M Descript	3422	AJCC
Derived AJCC-7 Stage Grp	3430	AJCC
CS Extension	2810	AJCC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[3376] Conflict between Date of Diagnosis, Derived AJCC Flag, and Derived AJCC fields (SEER/COC)

Conflict between Date of Diagnosis, Derived AJCC Flag, and Derived AJCC fields

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)
SAVE_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-6 T)
SAVE_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-6 T Descriptor)
SAVE_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-6 N)
SAVE_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-6 N Descriptor)
SAVE_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-6 M)
SAVE_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-6 M Descriptor)
SAVE_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-6 Stage Group)
SAVE_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-7 T)
SAVE_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-7 T Descriptor)
SAVE_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-7 N)
SAVE_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-7 N Descriptor)
SAVE_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-7 M)
SAVE_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-7 M Descriptor)

SAVE_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-7 Stage Group)

Description

```
This edit checks the Derived AJCC--Flag against the derived data items as required by
SEER.

This edit is skipped if Date of Diagnosis is blank.

This edit is skipped if Year of Diagnosis is 2016-2017 and CS Extension is blank.

This edit is skipped if Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)


If Derived AJCC--Flag is blank (not derived), then the following fields must be blank:
       Derived AJCC-6 T
       Derived AJCC-6 T Descript
       Derived AJCC-6 N
       Derived AJCC-6 N Descript
       Derived AJCC-6 M
       Derived AJCC-6 M Descript
       Derived AJCC-6 Stage Grp
       Derived AJCC-7 T
       Derived AJCC-7 T Descript
       Derived AJCC-7 N
       Derived AJCC-7 N Descript
       Derived AJCC-7 M
       Derived AJCC-7 M Descript
       Derived AJCC-7 Stage Grp

If Derived AJCC--Flag is not blank, then the following fields must not be blank:
       Derived AJCC-6 T
       Derived AJCC-6 N
       Derived AJCC-6 M
       Derived AJCC-6 Stage Group

If Derived AJCC--Flag is not blank and year of Date of Diagnosis is 2008 or later,
then the following fields must
also
not be blank:
       Derived AJCC-6 T Descript
       Derived AJCC-6 N Descript
       Derived AJCC-6 M Descript

If Derived AJCC--Flag is not blank and year of Date of Diagnosis is 2010 or later,
then the following fields must
also
not be blank:
       Derived AJCC-7 T
       Derived AJCC-7 T Descript
       Derived AJCC-7 N
       Derived AJCC-7 N Descript
```

```
Derived AJCC-7 M
Derived AJCC-7 M Descript
Derived AJCC-7 Stage Group
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF169

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Edit updated to include AJCC-7 fields

NAACCR v12C
- Added closing brace "}" to edit logic. (The missing closing brace could make the logical output unpredictable.)

NAACCR v12.1
- Modified edit to show schema name

NAACCR v14
- Removed logic that causes edit to be skipped if behavior is 0 or 1 and schema is not Brain, CNSOther or Intracranial Gland.

NAACCR v16A
- Description and logic updated to skip edit if diagnosis year is 2016 and CS Extension is empty.

NAACCR v16D
- Description, logic modified to skip if diagnosis year = 2016-2017

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

Derived AJCC-6 M (CS)

Edit tag: **N0670**

Last changed: **20171104 14:00:47** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Derived AJCC-6 M	2980	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3052] %F1 - Storage code (%V1) is invalid (CS)

Derived AJCC-6 M - Storage code ("value of Derived AJCC-6 M") is invalid

Additional Messages

Description

```
Must be a valid two-digit Storage Code for Derived AJCC-6 M.  May be blank.

The following Storage Codes are valid:
00, 10-13, 19, 88, 99

This table shows the corresponding Display String for each Storage code or blank:

Storage Code  Display String  Comments

99               MX             MX
00               M0             M0
10               M1             M1
11               M1a            M1a
12               M1b            M1b
13               M1c            M1c
19               M1NOS          M1 NOS
88               NA             Not applicable
```

Administrative Notes

Modifications:

NAACCR v12.0
- Edit name changed from "Derived AJCC M (CS)" to "Derived AJCC-6 M (CS)".

Derived AJCC-6 M Descriptor (CS)

Edit tag: **N0680**

Last changed: **20100128** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC

Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Derived AJCC-6 M Descript	2990	AJCC

Tables

Table Name	Agency Name

Default Error Message

[1023] %F1 is not valid (NAACCR)

Derived AJCC-6 M Descript is not valid

Additional Messages

Description

```
Must be a valid value for Derived AJCC-6 M Descriptor (c,p,a,y,N). May be blank.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Edit name changed from "Derived AJCC M Descriptor (CS)" to "Derived AJCC-6 M Descriptor (CS)".

Derived AJCC-6 N (CS)

Edit tag: **N0669**

Last changed: **20171104 14:00:47** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Derived AJCC-6 N	2960	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3052] %F1 - Storage code (%V1) is invalid (CS)

Derived AJCC-6 N - Storage code ("value of Derived AJCC-6 N") is invalid

Additional Messages

Description

```
Must be a valid two-digit Storage Code for Derived AJCC-6 N.  May be blank.

The following Storage Codes are valid:
00-04, 10-13, 18-23, 29, 30-33, 39, 88, 99

This table shows the corresponding Display String for each Storage code or blank:
```

Storage Code	Display String	Comments
99	NX	NX
00	N0	N0
01	N0(i-)	N0(i-)
02	N0(i+)	N0(i+)
03	N0(mol-)	N0(mol-)
04	N0(mol+)	N0(mol+)
10	N1	N1
19	N1NOS	N1 NOS
11	N1a	N1a
12	N1b	N1b
13	N1c	N1c
18	N1mi	N1mi
20	N2	N2
29	N2NOS	N2 NOS
21	N2a	N2a
22	N2b	N2b
23	N2c	N2c
30	N3	N3
39	N3NOS	N3 NOS
31	N3a	N3a
32	N3b	N3b
33	N3c	N3c
88	NA	Not applicable

Administrative Notes

Modifications:

NAACCR v12.0
- Edit name changed from "Derived AJCC N (CS)" to "Derived AJCC-6 N (CS)".
- Code 09 was deleted from the list of allowable values.

NAACCR v13A
- Updated Description: changed display string "N0(i?)" to "N0(i-)" and "N0(mol?)" to "N0(mol-)".

Derived AJCC-6 N Descriptor (CS)

Edit tag: **N0681**

Last changed: **20100128** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Derived AJCC-6 N Descript	2970	AJCC

Tables

Table Name	Agency Name

Default Error Message

[1023] %F1 is not valid (NAACCR)

Derived AJCC-6 N Descript is not valid

Additional Messages

Description

```
Must be a valid value for Derived AJCC-6 N Descriptor (c,p,a,y,N). May be blank.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Edit name changed from "Derived AJCC N Descriptor (CS)" to "Derived AJCC-6 N Descriptor (CS)".

Derived AJCC-6 Stage Group (CS)

Edit tag: **N0671**

Last changed: **20171104 14:00:47** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Derived AJCC-6 Stage Grp	3000	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3052] %F1 - Storage code (%V1) is invalid (CS)

Derived AJCC-6 Stage Grp - Storage code ("value of Derived AJCC-6 Stage Grp") is invalid

Additional Messages

Description

Must be a valid two-digit Storage Sode for Derived AJCC-6 Stage Group. May be blank.

The following Storage Codes are valid:
00-02, 10-24, 30-43, 50-63, 70-74, 88, 90, 99

This table shows the corresponding Display String for each Storage code or blank:

Storage Code	Display String	Comments
00	0	Stage 0
01	0a	Stage 0a
02	0is	Stage 0is
10	I	Stage I
11	INOS	Stage I NOS
12	IA	Stage IA
13	IA1	Stage IA1
14	IA2	Stage IA2
15	IB	Stage IB
16	IB1	Stage IB1
17	IB2	Stage IB2
18	IC	Stage IC
19	IS	Stage IS
23	ISA	Stage ISA (lymphoma only)
24	ISB	Stage ISB (lymphoma only)
20	IEA	Stage IEA (lymphoma only)
21	IEB	Stage IEB (lymphoma only)
22	IE	Stage IE (lymphoma only)
30	II	Stage II
31	IINOS	Stage II NOS
32	IIA	Stage IIA
33	IIB	Stage IIB
34	IIC	Stage IIC
35	IIEA	Stage IIEA (lymphoma only)
36	IIEB	Stage IIEB (lymphoma only)
37	IIE	Stage IIE (lymphoma only)
38	IISA	Stage IISA (lymphoma only)
39	IISB	Stage IISB (lymphoma only)
40	IIS	Stage IIS (lymphoma only)
41	IIESA	Stage IIESA (lymphoma only)
42	IIESB	Stage IIESB (lymphoma only)
43	IIES	Stage IIES (lymphoma only)
50	III	Stage III
51	IIINOS	Stage III NOS
52	IIIA	Stage IIIA
53	IIIB	Stage IIIB
54	IIIC	Stage IIIC
55	IIIEA	Stage IIIEA (lymphoma only)

```
56              IIIEB           Stage IIIEB (lymphoma only)
57              IIIE            Stage IIIE (lymphoma only)
58              IIISA           Stage IIISA (lymphoma only)
59              IIISB           Stage IIISB (lymphoma only)
60              IIIS            Stage IIIS (lymphoma only)
61              IIIESA          Stage IIIESA (lymphoma only)
62              IIIESB          Stage IIIESB (lymphoma only)
63              IIIES           Stage IIIES (lymphoma only)
70              IV              Stage IV
71              IVNOS           Stage IV NOS
72              IVA             Stage IVA
73              IVB             Stage IVB
74              IVC             Stage IVC
88              NA              Not applicable
90              OCCULT          Stage Occult
99              UNK             Stage Unknown
```

Administrative Notes

Modifications:

NAACCR v12.0
- Edit name changed from "Derived AJCC Stage Group (CS)" to "Derived AJCC-6 Stage Group (CS)".

Derived AJCC-6 T (CS)

Edit tag: **N0668**

Last changed: **20171104 14:00:47** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Derived AJCC-6 T	2940	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3052] %F1 - Storage code (%V1) is invalid (CS)

Derived AJCC-6 T - Storage code ("value of Derived AJCC-6 T") is invalid

Additional Messages

Description

```
Must be a valid two-digit Storage Code for Derived AJCC-6 T.  May be blank.

The following Storage Codes are valid:
00, 01, 05-07, 10-23, 29-33, 39-44, 49, 80, 81, 88, 99

This table shows the corresponding Display String for each Storage code or blank:

Storage Code  Display String  Comments

99             TX              TX
00             T0              T0
01             Ta              Ta
05             Tis             Tis
06             Tispu           Tispu (Urethra only)
07             Tispd           Tispd (Urethra only)
10             T1              T1
11             T1mic           T1mic
19             T1NOS           T1 NOS
12             T1a             T1a
13             T1a1            T1a1
14             T1a2            T1a2
15             T1b             T1b
16             T1b1            T1b1
17             T1b2            T1b2
18             T1c             T1c
```

```
20              T2              T2
29              T2NOS           T2 NOS
21              T2a             T2a
22              T2b             T2b
23              T2c             T2c
30              T3              T3
39              T3NOS           T3 NOS
31              T3a             T3a
32              T3b             T3b
33              T3c             T3c
40              T4              T4
49              T4NOS           T4 NOS
41              T4a             T4a
42              T4b             T4b
43              T4c             T4c
44              T4d             T4d
80              T1aNOS          T1a NOS
81              T1bNOS          T1b NOS
88              NA              Not applicable
```

Administrative Notes

Modifications:

NAACCR v12.0
- Edit name changed from "Derived AJCC T (CS)" to "Derived AJCC-6 T (CS)".
- Codes 80 and 81 were added to the list of allowable values.

Derived AJCC-6 T Descriptor (CS)

Edit tag: **N0682**

Last changed: **20100128** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Derived AJCC-6 T Descript	2950	AJCC

Tables

Table Name	Agency Name

Default Error Message

[1023] %F1 is not valid (NAACCR)

Derived AJCC-6 T Descript is not valid

Additional Messages

Description

```
Must be a valid value for Derived AJCC-6 T Descriptor (c,p,a,y,N). May be blank.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Edit name changed from "Derived AJCC T Descriptor (CS)" to "Derived AJCC-6 T Descriptor (CS)".

Derived AJCC-7 M (CS)

Edit tag: **N1019**

Last changed: **20171104 14:00:47** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Derived AJCC-7 M	3420	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3052] %F1 - Storage code (%V1) is invalid (CS)

Derived AJCC-7 M - Storage code ("value of Derived AJCC-7 M") is invalid

Additional Messages

Description

```
Must be a valid three-digit Storage Code for Derived AJCC-7 M.  May be blank.

The following Storage Codes are valid:
```

```
000, 010, 100, 110, 120, 130, 140, 150, 199, 888, 999

This table shows the corresponding Display String for each Storage code or blank:

Storage Code  Display String  Comments

999               MX              MX
000               M0              M0
010               M0(i+)          M0(i+)
100               M1              M1
110               M1a             M1a
120               M1b             M1b
130               M1c             M1c
140               M1d             M1d
150               M1e             M1e
199               M1NOS           M1 NOS
888               NA              Not applicable
```

Administrative Notes

New edit - added to NAACCR v12 metafile.

Derived AJCC-7 M Descriptor (CS)

Edit tag: **N1020**

Last changed: **20090224** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Derived AJCC-7 M Descript	3422	AJCC

Tables

Table Name	Agency Name

Default Error Message

[1023] %F1 is not valid (NAACCR)

Derived AJCC-7 M Descript is not valid

Additional Messages

Description

```
Must be a valid value for Derived AJCC-7 M Descriptor (c,p,a,y,N). May be blank.
```

Administrative Notes

New edit - added to NAACCR v12 metafile.

Derived AJCC-7 N (CS)

Edit tag: **N1017**

Last changed: **20171104 14:00:47** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name

Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Derived AJCC-7 N	3410	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3052] %F1 - Storage code (%V1) is invalid (CS)

Derived AJCC-7 N - Storage code ("value of Derived AJCC-7 N") is invalid

Additional Messages

Description

Must be a valid three-digit Storage Code for Derived AJCC-7 N. May be blank.

The following Storage Codes are valid:

000, 010, 020, 030, 040, 100, 110, 120, 130, 180, 199, 200, 210, 220, 230, 299, 300, 310, 320, 330, 399, 400, 888, 999

This table shows the corresponding Display String for each Storage code or blank:

Storage Code	Display String	Comments
999	NX	NX
000	N0	N0
010	N0(i-)	N0(i-)
020	N0(i+)	N0(i+)

```
030             N0(mol-)        N0(mol-)
040             N0(mol+)        N0(mol+)
100             N1              N1
199             N1NOS           N1 NOS
110             N1a             N1a
120             N1b             N1b
130             N1c             N1c
180             N1mi            N1mi
200             N2              N2
299             N2NOS           N2 NOS
210             N2a             N2a
220             N2b             N2b
230             N2c             N2c
300             N3              N3
399             N3NOS           N3 NOS
310             N3a             N3a
320             N3b             N3b
330             N3c             N3c
400             N4              N4
888             NA              Not applicable
```

Administrative Notes

New edit - added to NAACCR v12 metafile.

Modifications

NAACCR v13A
- Updated Description: changed display string "N0(i?)" to "N0(i-)" and "N0(mol?)" to "N0(mol-)".

Derived AJCC-7 N Descript (CS)

Edit tag: **N1021**

Last changed: **20090224** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name

Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Derived AJCC-7 N Descript	3412	AJCC

Tables

Table Name	Agency Name

Default Error Message

[1023] %F1 is not valid (NAACCR)

Derived AJCC-7 N Descript is not valid

Additional Messages

Description

```
Must be a valid value for Derived AJCC-7 N Descriptor (c,p,a,y,N). May be blank.
```

Administrative Notes

New edit - added to NAACCR v12 metafile.

Derived AJCC-7 Stage Group (CS)

Edit tag: **N1022**

Last changed: **20171104 14:00:47** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Derived AJCC-7 Stage Grp	3430	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3052] %F1 - Storage code (%V1) is invalid (CS)

Derived AJCC-7 Stage Grp - Storage code ("value of Derived AJCC-7 Stage Grp") is invalid

Additional Messages

Description

```
Must be a valid three-digit Storage Code for Derived AJCC-7 Stage Group.  May be
blank.
```

The following Storage Codes are valid:

The following Storage Codes are valid:
000, 010, 020, 100, 110, 120, 121, 130, 140, 150, 151, 160, 170, 180, 190, 200, 210, 220, 230, 240, 300, 310, 320, 321, 322, 323, 330, 340, 350, 360, 370, 380, 390, 400, 410, 420, 430, 500, 510, 520, 530, 540, 541, 542, 550, 560, 570, 580, 590, 600, 610, 620, 630, 700, 710, 720, 721, 722, 730, 740, 888, 900, 999

This table shows the corresponding Display String for each Storage code or blank:

Storage Code	Display String	Comments
000	0	Stage 0
010	0a	Stage 0a
020	0is	Stage 0is
100	I	Stage I
110	INOS	Stage I NOS
120	IA	Stage IA
121	IANOS	Stage IA NOS
130	IA1	Stage IA1
140	IA2	Stage IA2
150	IB	Stage IB
151	IBNOS	Stage IB NOS
160	IB1	Stage IB1
170	IB2	Stage IB2
180	IC	Stage IC
190	IS	Stage IS
230	ISA	Stage ISA (lymphoma only)
240	ISB	Stage ISB (lymphoma only)
200	IEA	Stage IEA (lymphoma only)
210	IEB	Stage IEB (lymphoma only)
220	IE	Stage IE (lymphoma only)
300	II	Stage II
310	IINOS	Stage II NOS
320	IIA	Stage IIA
321	IIANOS	Stage IIA NOS
322	IIA1	Stage IIA1
323	IIA2	Stage IIA2
330	IIB	Stage IIB
340	IIC	Stage IIC
350	IIEA	Stage IIEA (lymphoma only)
360	IIEB	Stage IIEB (lymphoma only)
370	IIE	Stage IIE (lymphoma only)
380	IISA	Stage IISA (lymphoma only)
390	IISB	Stage IISB (lymphoma only)
400	IIS	Stage IIS (lymphoma only)
410	IIESA	Stage IIESA (lymphoma only)
420	IIESB	Stage IIESB (lymphoma only)
430	IIES	Stage IIES (lymphoma only)
500	III	Stage III
510	IIINOS	Stage III NOS
520	IIIA	Stage IIIA
530	IIIB	Stage IIIB
540	IIIC	Stage IIIC
541	IIIC1	Stage IIIC1

```
542             IIIC2           Stage IIIC2
550             IIIEA           Stage IIIEA (lymphoma only)
560             IIIEB           Stage IIIEB (lymphoma only)
570             IIIE            Stage IIIE (lymphoma only)
580             IIISA           Stage IIISA (lymphoma only)
590             IIISB           Stage IIISB (lymphoma only)
600             IIIS            Stage IIIS (lymphoma only)
610             IIIESA          Stage IIIESA (lymphoma only)
620             IIIESB          Stage IIIESB (lymphoma only)
630             IIIES           Stage IIIES (lymphoma only)
700             IV              Stage IV
710             IVNOS           Stage IV NOS
720             IVA             Stage IVA
721             IVA1            Stage IVA1
722             IVA2            Stage IVA2
730             IVB             Stage IVB
740             IVC             Stage IVC
888             NA              Not applicable
900             OCCULT          Stage Occult
999             UNK             Stage Unknown
```

Administrative Notes

New edit - added to NAACCR v12 metafile.

Derived AJCC-7 T (CS)

Edit tag: **N1015**

Last changed: **20171104 14:00:47** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Derived AJCC-7 T	3400	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3052] %F1 - Storage code (%V1) is invalid (CS)

Derived AJCC-7 T - Storage code ("value of Derived AJCC-7 T") is invalid

Additional Messages

Description

Must be a valid three-digit Storage Code for Derived AJCC-7 T. May be blank.

The following Storage Codes are valid:

000, 010, 050, 060, 070, 100, 110, 120, 121, 122, 130, 140, 150, 151, 152, 160, 170, 180, 181, 191, 192, 199, 200, 201, 202, 210-213, 220, 230, 240, 299, 300, 301, 302, 310, 320, 330, 340, 399, 400, 410, 411, 412, 420, 421, 422, 430, 440, 450, 491, 492, 499, 800, 810, 888, 999

This table shows the corresponding Display String for each Storage code or blank:

Storage Code	Display String	Comments
999	TX	TX
000	T0	T0
010	Ta	Ta
050	Tis	Tis
060	Tispu	Tispu (Urethra only)
070	Tispd	Tispd (Urethra only)
100	T1	T1
110	T1mic	T1mic
199	T1NOS	T1 NOS
191	T1NOS(s)	T1 NOS(s)
192	T1NOS(m)	T1 NOS(m)
120	T1a	T1a

121	T1a(s)	T1a(s)
122	T1a(m)	T1a(m)
130	T1a1	T1a1
140	T1a2	T1a2
150	T1b	T1b
151	T1b(s)	T1b(s)
152	T1b(m)	T1b(m)
160	T1b1	T1b1
170	T1b2	T1b2
180	T1c	T1c
181	T1d	T1d
200	T2	T2
201	T2(s)	T2(s)
202	T2(m)	T2(m)
299	T2NOS	T2 NOS
210	T2a	T2a
211	T2a1	T2a1
212	T2a2	T2a2
213	T2aNOS	T2aNOS
220	T2b	T2b
230	T2c	T2c
240	T2d	T2d
300	T3	T3
301	T3(s)	T3(s)
302	T3(m)	T3(m)
399	T3NOS	T3 NOS
310	T3a	T3a
320	T3b	T3b
330	T3c	T3c
340	T3d	T3d
400	T4	T4
499	T4NOS	T4 NOS
491	T4NOS(s)	T4 NOS(s)
492	T4NOS(m)	T4 NOS(m)
410	T4a	T4a
411	T4a(s)	T4a(s)
412	T4a(m)	T4a(m)
420	T4b	T4b
421	T4b(s)	T4b(s)
422	T4b(m)	T4b(m)
430	T4c	T4c
440	T4d	T4d
450	T4e	T4e
800	T1aNOS	T1a NOS
810	T1bNOS	T1b NOS
888	NA	Not applicable

Administrative Notes

New edit - added to NAACCR v12 metafile.

Modifications:

NAACCR v12.2
- Added codes: 121, 122, 151, 152, 191, 192, 201, 202, 301, 302, 411, 412, 421, 422, 491, 492

Derived AJCC-7 T Descript (CS)

Edit tag: **N1016**

Last changed: **20090224** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Derived AJCC-7 T Descript	3402	AJCC

Tables

Table Name	Agency Name

Default Error Message

[1023] %F1 is not valid (NAACCR)

Derived AJCC-7 T Descript is not valid

Additional Messages

Description

```
Must be a valid value for Derived AJCC-7 T Descriptor (c,p,a,y,N). May be blank.
```

Administrative Notes

New edit - added to NAACCR v12 metafile.

Derived CS Items, Date of DX (CCCR)

Edit tag: **N1469**

Last changed: **20180526 16:34:38** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Date of Diagnosis	390	SEER/COC
CS Site-Specific Factor25	2879	AJCC
Derived AJCC-6 T	2940	AJCC

Derived AJCC-6 T Descript	2950	AJCC
Derived AJCC-6 N	2960	AJCC
Derived AJCC-6 N Descript	2970	AJCC
Derived AJCC-6 M	2980	AJCC
Derived AJCC-6 M Descript	2990	AJCC
Derived AJCC-6 Stage Grp	3000	AJCC
Derived SS1977	3010	AJCC
Derived SS2000	3020	AJCC
CS Version Derived	2936	AJCC
Derived AJCC-7 T	3400	AJCC
Derived AJCC-7 T Descript	3402	AJCC
Derived AJCC-7 N	3410	AJCC
Derived AJCC-7 N Descript	3412	AJCC
Derived AJCC-7 M	3420	AJCC
Derived AJCC-7 M Descript	3422	AJCC
Derived AJCC-7 Stage Grp	3430	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3137] Conflict between Date of Diagnosis and Derived items (NAACCR)

Conflict between Date of Diagnosis and Derived items

Additional Messages

SAVE_TEXT(If DX > 2003, Derived AJCC-6 T cannot be blank)
SAVE_TEXT(If DX > 2003, Derived AJCC-6 T Descriptor cannot be blank)
SAVE_TEXT(If DX > 2003, Derived AJCC-6 N cannot be blank)
SAVE_TEXT(If DX > 2003, Derived AJCC-6 N Descriptor cannot be blank)
SAVE_TEXT(If DX > 2003, Derived AJCC-6 M cannot be blank)
SAVE_TEXT(If DX > 2003, Derived AJCC-6 M Descriptor cannot be blank)
SAVE_TEXT(If DX > 2003, Derived AJCC-6 Stage Group cannot be blank)
SAVE_TEXT(If DX > 2003, Derived SS1977 cannot be blank)

SAVE_TEXT(If DX > 2003, Derived SS2000 cannot be blank)
SAVE_TEXT(If DX > 2003, CS Version Derived cannot be blank)
SAVE_TEXT(If DX > 2009, Derived AJCC-7 T cannot be blank)
SAVE_TEXT(If DX > 2009, Derived AJCC-7 T Descriptor cannot be blank)
SAVE_TEXT(If DX > 2009, Derived AJCC-7 N cannot be blank)
SAVE_TEXT(If DX > 2009, Derived AJCC-7 N Descriptor cannot be blank)
SAVE_TEXT(If DX > 2009, Derived AJCC-7 M cannot be blank)
SAVE_TEXT(If DX > 2009, Derived AJCC-7 M Descriptor cannot be blank)
SAVE_TEXT(If DX > 2009, Derived AJCC-7 Stage Group cannot be blank)

Description

```
The purpose of this edit is to verify that all CS derived items required by CCCR are
entered
(not blank) for cases diagnosed 2004 and later.

This edit is skipped if:
1. Year of Date of Diagnosis is > 2017, blank (unknown), or invalid.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or
IntracranialGland
3. CS Schema is invalid

If year of Date of Diagnosis is greater than 2003, then the following CS data items
cannot be
blank:
       Derived AJCC-6 T
       Derived AJCC-6 T Descriptor
       Derived AJCC-6 N
       Derived AJCC-6 N Descriptor
       Derived AJCC-6 M
       Derived AJCC-6 M Descriptor
       Derived AJCC-6 Stage Group
       Derived SS1977
       Derived SS2000
       CS Version Derived

If year of Date of Diagnosis is greater than 2009, then the following additional data
items
cannot be blank:
       Derived AJCC-7 T
       Derived AJCC-7 T Descriptor
       Derived AJCC-7 N
       Derived AJCC-7 N Descriptor
       Derived AJCC-7 M
       Derived AJCC-7 M Descriptor
       Derived AJCC-7 Stage Group
```

Administrative Notes

This edit differs from the NPCR and SEER edits of the same name in that it edits all of the derived Collaborative Stage data items
plus CS Version Derived, as required by CCCR.

Modifications:

NAACCR v11.2
8/2007
This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and Primary Site is not
C700-C729 (Brain and Other CNS) or C751-C753 (Intracranial Endocrine).

NAACCR v12.0
- Updated to include AJCC-7 derived items.
- CS Version Input Original removed from the listed of required derived items.

NAACCR v12.2A
- Description modified: reference to "COC" changed to "CCCR"

NAACCR v14
 - Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Description, logic updated to skip if year of diagnosis > 2017, failure on date error changed to skip
- Name changed from Derived Items, Date of DX (CCCR)

Derived CS Items, Date of DX (COC)

Edit tag: **N0699**

Last changed: **20180526 16:35:58** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Date of Diagnosis	390	SEER/COC
CS Site-Specific Factor25	2879	AJCC
Derived AJCC-6 T	2940	AJCC
Derived AJCC-6 T Descript	2950	AJCC
Derived AJCC-6 N	2960	AJCC
Derived AJCC-6 N Descript	2970	AJCC
Derived AJCC-6 M	2980	AJCC
Derived AJCC-6 M Descript	2990	AJCC
Derived AJCC-6 Stage Grp	3000	AJCC
Derived SS1977	3010	AJCC
Derived SS2000	3020	AJCC
CS Version Derived	2936	AJCC
Derived AJCC-7 T	3400	AJCC
Derived AJCC-7 T Descript	3402	AJCC
Derived AJCC-7 N	3410	AJCC
Derived AJCC-7 N Descript	3412	AJCC
Derived AJCC-7 M	3420	AJCC
Derived AJCC-7 M Descript	3422	AJCC
Derived AJCC-7 Stage Grp	3430	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3137] Conflict between Date of Diagnosis and Derived items (NAACCR)

Conflict between Date of Diagnosis and Derived items

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)
SAVE_TEXT(If DX > 2003, Derived AJCC-6 T cannot be blank)
SAVE_TEXT(If DX > 2003, Derived AJCC-6 T Descriptor cannot be blank)
SAVE_TEXT(If DX > 2003, Derived AJCC-6 N cannot be blank)
SAVE_TEXT(If DX > 2003, Derived AJCC-6 N Descriptor cannot be blank)
SAVE_TEXT(If DX > 2003, Derived AJCC-6 M cannot be blank)
SAVE_TEXT(If DX > 2003, Derived AJCC-6 M Descriptor cannot be blank)
SAVE_TEXT(If DX > 2003, Derived AJCC-6 Stage Group cannot be blank)
SAVE_TEXT(If DX > 2003, Derived SS1977 cannot be blank)
SAVE_TEXT(If DX > 2003, Derived SS2000 cannot be blank)
SAVE_TEXT(If DX > 2003, CS Version Derived cannot be blank)
SAVE_TEXT(If DX > 2009, Derived AJCC-7 T cannot be blank)
SAVE_TEXT(If DX > 2009, Derived AJCC-7 T Descriptor cannot be blank)
SAVE_TEXT(If DX > 2009, Derived AJCC-7 N cannot be blank)
SAVE_TEXT(If DX > 2009, Derived AJCC-7 N Descriptor cannot be blank)
SAVE_TEXT(If DX > 2009, Derived AJCC-7 M cannot be blank)
SAVE_TEXT(If DX > 2009, Derived AJCC-7 M Descriptor cannot be blank)
SAVE_TEXT(If DX > 2009, Derived AJCC-7 Stage Group cannot be blank)

Description

```
The purpose of this edit is to verify that all CS derived items required by COC are
entered (not blank) for cases diagnosed 2004 through 2015.


This edit is skipped if:
1. Year of Date of Diagnosis is blank.
```

```
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or IntracranialGland
3. CS Schema is invalid
4. Year of Date of Diagnosis is greater than 2015

If year of Date of Diagnosis is greater than 2003 and less than 2016, then the
following CS data items cannot be blank:
       Derived AJCC-6 T
       Derived AJCC-6 T Descriptor
       Derived AJCC-6 N
       Derived AJCC-6 N Descriptor
       Derived AJCC-6 M
       Derived AJCC-6 M Descriptor
       Derived AJCC-6 Stage Group
       Derived SS1977
       Derived SS2000
       CS Version Derived

If year of Date of Diagnosis is greater than 2009 and less than 2016, then the
following additional data items cannot be blank:
       Derived AJCC-7 T
       Derived AJCC-7 T Descriptor
       Derived AJCC-7 N
       Derived AJCC-7 N Descriptor
       Derived AJCC-7 M
       Derived AJCC-7 M Descriptor
       Derived AJCC-7 Stage Group
```

Administrative Notes

This edit differs from the NPCR and SEER edits of the same name in that it edits all of the derived Collaborative Stage data items
plus CS Version Derived, as required by COC.

Modifications:

NAACCR v11.2
8/2007
This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and Primary Site is not
C700-C729 (Brain and Other CNS) or C751-C753 (Intracranial Endocrine).

NAACCR v12.0
- Updated to include AJCC-7 derived items.

- CS Version Input Original removed from the listed of required derived items.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
-Edit will pass if year of DX is greater than 2015.

NAACCR v18
- Name changed from Derived ITems, Date of DX (COC)

Derived CS Items, Date of DX (NPCR)

Edit tag: **N2351**

Last changed: **20220525 20:27:59** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Date of Diagnosis	390	SEER/COC
CS Site-Specific Factor25	2879	AJCC
Over-ride CS 20	3769	AJCC/NPCR
CS Version Derived	2936	AJCC
Derived SS2000	3020	AJCC
Derived SS1977	3010	AJCC
Derived AJCC-6 T	2940	AJCC

Derived AJCC-6 T Descript	2950	AJCC
Derived AJCC-6 N	2960	AJCC
Derived AJCC-6 N Descript	2970	AJCC
Derived AJCC-6 M	2980	AJCC
Derived AJCC-6 M Descript	2990	AJCC
Derived AJCC-6 Stage Grp	3000	AJCC
Derived AJCC-7 T	3400	AJCC
Derived AJCC-7 T Descript	3402	AJCC
Derived AJCC-7 N	3410	AJCC
Derived AJCC-7 N Descript	3412	AJCC
Derived AJCC-7 M	3420	AJCC
Derived AJCC-7 M Descript	3422	AJCC
Derived AJCC-7 Stage Grp	3430	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3137] Conflict between Date of Diagnosis and Derived items (NAACCR)

Conflict between Date of Diagnosis and Derived items

Additional Messages

[4235] Conflict between %F6 (%V6) and Derived items (NPCR)
ERROR_TEXT(Date of Diagnosis: %DC)
SAVE_TEXT(If DX < 2016, Derived SS2000 cannot be blank)
SAVE_TEXT(If DX < 2016, CS Version Derived cannot be blank)
SAVE_TEXT(If Over-ride CS 20 = 1, CS Version Derived must be blank)
SAVE_TEXT(If Over-ride CS 20 = 1, Derived SS1977 must be blank)
SAVE_TEXT(If Over-ride CS 20 = 1, Derived SS2000 must be blank)
SAVE_TEXT(If Over-ride CS 20 = 1, Derived AJCC-6 T must be blank)
SAVE_TEXT(If Over-ride CS 20 = 1, Derived AJCC-6 T Descriptor must be blank)
SAVE_TEXT(If Over-ride CS 20 = 1, Derived AJCC-6 N must be blank)
SAVE_TEXT(If Over-ride CS 20 = 1, Derived AJCC-6 N Descriptor must be blank)

SAVE_TEXT(If Over-ride CS 20 = 1, Derived AJCC-6 M must be blank)
SAVE_TEXT(If Over-ride CS 20 = 1, Derived AJCC-6 M Descriptor must be blank)
SAVE_TEXT(If Over-ride CS 20 = 1, Derived AJCC-6 Stage Group must be blank)
SAVE_TEXT(If Over-ride CS 20 = 1, Derived AJCC-7 T must be blank)
SAVE_TEXT(If Over-ride CS 20 = 1, Derived AJCC-7 T Descriptor must be blank)
SAVE_TEXT(If Over-ride CS 20 = 1, Derived AJCC-7 N must be blank)
SAVE_TEXT(If Over-ride CS 20 = 1, Derived AJCC-7 N Descriptor must be blank)
SAVE_TEXT(If Over-ride CS 20 = 1, Derived AJCC-7 M must be blank)
SAVE_TEXT(If Over-ride CS 20 = 1, Derived AJCC-7 M Descriptor must be blank)
SAVE_TEXT(If Over-ride CS 20 = 1, Derived AJCC-7 Stage Group must be blank)

Description

The purpose of this edit is to verify that all CS derived items required by NPCR are entered (not blank) for cases diagnosed 2004-2015. For diagnosis year 2012-2015, NPCR permits the use of Directly Coded Summary Stage (SEER Summary Stage 2000 [759]) in those cases where collection of CSv02 is not feasible due to lack of data or due to staffing and time constraints at the local or central registry. The data item 'Over-ride CS 20' is used to flag a case where SEER Summary Stage 2000 is recorded in lieu of Derived SS2000 [3020]. When 'Over-ride CS 20' is equal to '1', SEER Summary Stage 2000 must be populated and the derived staging fields must remain blank.

The codes for Over-ride CS 20 are:
1 = Directly coded SEER Summary Stage 2000 [759] used to report Summary Stage and Derived Summary Stage 2000 [3020] must be blank
Blank = Derived Summary Stage 2000 [3020] reported using the Collaborative Stage Data Collection System or case diagnosed prior to 2012

Please note that another edit, "CS Over-ride CS 20, Date of Diagnosis" verifies that Over-ride CS 20 is blank for pre-2012 cases.

This edit is skipped if:
1. Year of Date of Diagnosis is blank.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. CS Schema is invalid
4. Year of Date of Diagnosis is greater than 2015

A. If year of Date of Diagnosis is 2004-2011 or [2012-2015 AND Over-ride CS 20 is blank], then the following CS data items cannot be blank:
Derived SS2000 [3020]
CS Version Derived [2936]

B. If year of Date of Diagnosis is 2012-2015 AND Over-ride CS 20 is '1', the following CS data items must be blank:
CS Version Derived
Derived SS1977
Derived SS2000

```
Derived AJCC-6 T
Derived AJCC-6 T Descript
Derived AJCC-6 N
Derived AJCC-6 N Descript
Derived AJCC-6 M
Derived AJCC-6 M Descript
Derived AJCC-6 Stage Grp
Derived AJCC-7 T
Derived AJCC-7 T Descript
Derived AJCC-7 N
Derived AJCC-7 N Descript
Derived AJCC-7 M
Derived AJCC-7 M Descript
Derived AJCC-7 Stage Grp
```

Administrative Notes

This edit differs from the COC and SEER edits of the same name in that it edits only the derived
Collaborative Stage data items, plus
CS Version Derived, as required by NPCR.

Modifications:

NAACCR v11.2
8/2007
This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
Primary Site is not
C700-C729 (Brain and Other CNS) or C751-C753 (Intracranial Endocrine).

NAACCR v12.0
- CS Version Input Original removed from the list of required derived items.

NAACCR v12.2
- Updated to require Derived SS2000 and CS Version Derived only if Over-ride CS 20 is blank. If Over-ride
CS 20 = 1, then all
derived fields must be blank.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v16
- Edit takes into account that Collaborative Stage is no longer being collected for cases diagnosed 2016 or
later.

NAACCR v18
- Name changed from Derived Items, Date of DX (NPCR) to Derived CS Items, Date of DX (NPCR)

NAACCR v21
- Agency changed from CS to NPCR

Derived CS Items, Date of DX (SEER)

Edit tag: **N2408**

Last changed: **20220128 21:25:20** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
CS Site-Specific Factor25	2879	AJCC

Behavior Code ICD-O-3	523	SEER/COC
Derived AJCC-6 T	2940	AJCC
Derived AJCC-6 N	2960	AJCC
Derived AJCC-6 M	2980	AJCC
Derived AJCC-6 Stage Grp	3000	AJCC
Derived SS1977	3010	AJCC
Derived SS2000	3020	AJCC
CS Version Derived	2936	AJCC
Derived AJCC-6 T Descript	2950	AJCC
Derived AJCC-6 N Descript	2970	AJCC
Derived AJCC-6 M Descript	2990	AJCC
Derived AJCC-7 T	3400	AJCC
Derived AJCC-7 T Descript	3402	AJCC
Derived AJCC-7 N	3410	AJCC
Derived AJCC-7 N Descript	3412	AJCC
Derived AJCC-7 M	3420	AJCC
Derived AJCC-7 M Descript	3422	AJCC
Derived AJCC-7 Stage Grp	3430	AJCC
CS Extension	2810	AJCC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[3137] Conflict between Date of Diagnosis and Derived items (NAACCR)

Conflict between Date of Diagnosis and Derived items

Additional Messages

SAVE_TEXT(Derived AJCC-6 T cannot be blank for this DX year)
SAVE_TEXT(Derived AJCC-6 N cannot be blank for this DX year)
SAVE_TEXT(Derived AJCC-6 M cannot be blank for this DX year)
SAVE_TEXT(Derived AJCC-6 Stage Group cannot be blank for this DX year)

SAVE_TEXT(Derived SS1977 cannot be blank for this DX year)
SAVE_TEXT(Derived SS2000 cannot be blank for this DX year)
SAVE_TEXT(CS Version Derived cannot be blank for this DX year)
SAVE_TEXT(Derived AJCC-6 T Descriptor cannot be blank for this DX year)
SAVE_TEXT(Derived AJCC-6 N Descriptor cannot be blank for this DX year)
SAVE_TEXT(Derived AJCC-6 M Descriptor cannot be blank for this DX year)
SAVE_TEXT(Derived AJCC-7 T cannot be blank for this dx year)
SAVE_TEXT(Derived AJCC-7 T Descriptor cannot be blank for this DX year)
SAVE_TEXT(Derived AJCC-7 N cannot be blank for this DX year)
SAVE_TEXT(Derived AJCC-7 N Descriptor cannot be blank for this DX year)
SAVE_TEXT(Derived AJCC-7 M cannot be blank for this DX year)
SAVE_TEXT(Derived AJCC-7 M Descriptor cannot be blank for this DX year)
SAVE_TEXT(Derived AJCC-7 Stage Group cannot be blank for this DX year)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that all Derived items required by SEER are
entered as
required (not blank) for cases diagnosed 2004-2016.

This edit is skipped if:
1. Year of Date of Diagnosis is >2017, blank (unknown), or invalid.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or
IntracranialGland
3. CS Schema is invalid
4. Registry ID = 0000001562 (New York) or 0000001566 (Texas)

If year of Date of Diagnosis is greater than 2003 and less than 2016 or year of
diagnosis is
2016-2017 and CS Extension is not blank, then the following CS data items cannot be
blank:
       Derived AJCC-6 T
       Derived AJCC-6 N
       Derived AJCC-6 M
       Derived AJCC-6 Stage Group
       Derived SS1977
       Derived SS2000
       CS Version Derived

If year of Date of Diagnosis is greater than 2007 and less than 2016 or year of
diagnosis is
2016-2017 and CS Extension is not blank, then the following additional CS data items
cannot be
blank:
```

```
       Derived AJCC-6 T Descriptor
       Derived AJCC-6 N Descriptor
       Derived AJCC-6 M Descriptor

If year of Date of Diagnosis is greater than 2009 and less than 2016 or year of
diagnosis is
2016-2017 and CS Extension is not blank, then the following additional data items
cannot be
blank:
       Derived AJCC-7 T
       Derived AJCC-7 T Descriptor
       Derived AJCC-7 N
       Derived AJCC-7 N Descriptor
       Derived AJCC-7 M
       Derived AJCC-7 M Descriptor
       Derived AJCC-7 Stage Group
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF170

This edit differs from the COC and NPCR edits of the same name in that it edits all of the derived Collaborative Stage data items,
plus CS Version Derived, as required by SEER.

Modifications:

NAACCR v11.2
8/2007
This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and Primary Site is not
C700-C729 (Brain and Other CNS) or C751-C753 (Intracranial Endocrine).

11/2007
Modified to require Derived AJCC T Descriptor, Derived AJCC N Descriptor, and Derived AJCC M Descriptor for cases with a diagnosis
year > 2007.

NAACCR v11.3
6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v18D
- Description, logic modified to skip if Registry ID = 0000001562 (New York)

NAACCR v12.0
- Updated to include AJCC-7 derived items.
- CS Version Input Original removed from the listed of required derived items.

NAACCR v12C
- Added closing brace "}" to edit logic. (The missing closing brace could make the logical output unpredictable.)
- Corrected error message to state "CS Version Derived" instead of "CS Version Latest".

NAACCR v12.1
- Modified edit to show schema name

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
- This edit modified to allow all Derived items to be blank if year of diagnosis is 2016 or later.

NAACCR v16D
- Desccription, logic for edit conditions updated to apply to diagnosis years 2016-2017

NAACCR v18
- Description, logic modified to skip if diagnosis year > 2017, failure on date error changed to skip
- Name changed from Derived Items, Date of DX (SEER)

NAACCR v18D
- Description, logic modified: Edit skipped for Registry ID 0000001562 (New York)

NAACCR v22B

- Description, logic modified, edit skipped for Registry ID 0000001566 (Texas)

Derived CS Items, DX Post 2017 (NAACCR)

Edit tag: **N2839**

Last changed: **20230604 13:56:58** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Derived AJCC-6 T	2940	AJCC
Derived AJCC-6 T Descript	2950	AJCC
Derived AJCC-6 N	2960	AJCC
Derived AJCC-6 N Descript	2970	AJCC
Derived AJCC-6 M	2980	AJCC
Derived AJCC-6 M Descript	2990	AJCC
Derived AJCC-6 Stage Grp	3000	AJCC
Derived AJCC-7 T	3400	AJCC
Derived AJCC-7 T Descript	3402	AJCC
Derived AJCC-7 N	3410	AJCC
Derived AJCC-7 N Descript	3412	AJCC
Derived AJCC-7 M	3420	AJCC
Derived AJCC-7 M Descript	3422	AJCC
Derived AJCC-7 Stage Grp	3430	AJCC
Derived SS1977	3010	AJCC
Derived SS2000	3020	AJCC

CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Version Derived	2936	AJCC
Derived AJCC--Flag	3030	AJCC
Derived SS1977--Flag	3040	AJCC
Derived SS2000--Flag	3050	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3137] Conflict between Date of Diagnosis and Derived items (NAACCR)

Conflict between Date of Diagnosis and Derived items

Additional Messages

SAVE_TEXT(If DX >2017, Derived AJCC-6 T must be blank)
SAVE_TEXT(If DX >2017, Derived AJCC-6 T Descriptor must be blank)
SAVE_TEXT(If DX >2017, Derived AJCC-6 N must be blank)
SAVE_TEXT(If DX >2017, Derived AJCC-6 N Descriptor must be blank)
SAVE_TEXT(If DX >2017, Derived AJCC-6 M must be blank)
SAVE_TEXT(If DX >2017, Derived AJCC-6 M Descriptor must be blank)
SAVE_TEXT(If DX >2017, Derived AJCC-6 Stage Group must be blank)
SAVE_TEXT(If DX >2017, Derived AJCC-7 T must be blank)
SAVE_TEXT(If DX >2017, Derived AJCC-7 T Descriptor must be blank)
SAVE_TEXT(If DX >2017, Derived AJCC-7 N must be blank)
SAVE_TEXT(If DX >2017, Derived AJCC-7 N Descriptor must be blank)
SAVE_TEXT(If DX >2017, Derived AJCC-7 M must be blank)
SAVE_TEXT(If DX >2017, Derived AJCC-7 M Descriptor must be blank)
SAVE_TEXT(If DX >2017, Derived AJCC-7 Stage Group must be blank)
SAVE_TEXT(If DX >2017, Derived AJCC--Flag must be blank)
SAVE_TEXT(If DX >2017, Derived SS1977 must be blank)
SAVE_TEXT(If DX >2017, Derived SS1977--Flag must be blank)
SAVE_TEXT(If DX >2017, Derived SS2000 must be blank)

SAVE_TEXT(If DX >2017, Derived SS2000--Flag must be blank)
SAVE_TEXT(If DX >2017, CS Version Input Original must be blank)
SAVE_TEXT(If DX >2017, CS Version Input Current must be blank)
SAVE_TEXT(If DX >2017, CS Version Derived must be blank)

Description

```
This edit is skipped if Date of Diagnosis is blank or invalid.

If year of Date of Diagnosis is greater than 2017, then the following CS derived and
version data items must be blank:

       Derived AJCC-6 T
       Derived AJCC-6 T Descript
       Derived AJCC-6 N
       Derived AJCC-6 N Descript
       Derived AJCC-6 M
       Derived AJCC-6 M Descript
       Derived AJCC-6 Stage Grp
       Derived AJCC-7 T
       Derived AJCC-7 T Descript
       Derived AJCC-7 N
       Derived AJCC-7 N Descript
       Derived AJCC-7 M
       Derived AJCC-7 M Descript
       Derived AJCC-7 Stage Grp
       Derived AJCC-Flag
       Derived SS1977
       Derived SS1977-Flag
       Derived SS2000
       Derived SS2000-Flag
       CS Version Input Original
       CS Version Input Current
       CS Version Derived
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Name changed from Derived CS Items, DX Post 2017 (CS)

Derived CS Items, DX Pre-2004 (CS)

Edit tag: **N0702**

Last changed: **20180526 16:43:39** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Derived AJCC-6 T	2940	AJCC
Derived AJCC-6 T Descript	2950	AJCC
Derived AJCC-6 N	2960	AJCC
Derived AJCC-6 N Descript	2970	AJCC
Derived AJCC-6 M	2980	AJCC
Derived AJCC-6 M Descript	2990	AJCC
Derived AJCC-6 Stage Grp	3000	AJCC
Derived AJCC-7 T	3400	AJCC
Derived AJCC-7 T Descript	3402	AJCC
Derived AJCC-7 N	3410	AJCC
Derived AJCC-7 N Descript	3412	AJCC
Derived AJCC-7 M	3420	AJCC
Derived AJCC-7 M Descript	3422	AJCC
Derived AJCC-7 Stage Grp	3430	AJCC
Derived SS1977	3010	AJCC
Derived SS2000	3020	AJCC
CS Version Input Original	2935	AJCC
CS Version Input Current	2937	AJCC
CS Version Derived	2936	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3137] Conflict between Date of Diagnosis and Derived items (NAACCR)

Conflict between Date of Diagnosis and Derived items

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)
SAVE_TEXT(If DX < 2004, Derived AJCC-6 T must be blank)
SAVE_TEXT(If DX < 2004, Derived AJCC-6 T Descriptor must be blank)
SAVE_TEXT(If DX < 2004, Derived AJCC-6 N must be blank)
SAVE_TEXT(If DX < 2004, Derived AJCC-6 N Descriptor must be blank)
SAVE_TEXT(If DX < 2004, Derived AJCC-6 M must be blank)
SAVE_TEXT(If DX < 2004, Derived AJCC-6 M Descriptor must be blank)
SAVE_TEXT(If DX < 2004, Derived AJCC-6 Stage Group must be blank)
SAVE_TEXT(If DX < 2004, Derived AJCC-7 T must be blank)
SAVE_TEXT(If DX < 2004, Derived AJCC-7 T Descriptor must be blank)
SAVE_TEXT(If DX < 2004, Derived AJCC-7 N must be blank)
SAVE_TEXT(If DX < 2004, Derived AJCC-7 N Descriptor must be blank)
SAVE_TEXT(If DX < 2004, Derived AJCC-7 M must be blank)
SAVE_TEXT(If DX < 2004, Derived AJCC-7 M Descriptor must be blank)
SAVE_TEXT(If DX < 2004, Derived AJCC-7 Stage Group must be blank)
SAVE_TEXT(If DX < 2004, Derived SS1977 must be blank)
SAVE_TEXT(If DX < 2004, Derived SS2000 must be blank)
SAVE_TEXT(If DX < 2004, CS Version Input Original must be blank)
SAVE_TEXT(If DX < 2004, CS Version Input Current must be blank)
SAVE_TEXT(If DX < 2004, CS Version Derived must be blank)

Description

```
This edit is skipped if Date of Diagnosis is blank.

If year of Date of Diagnosis is less than 2004, then the following CS derived and
version data items must be blank:

       Derived AJCC-6 T
       Derived AJCC-6 T Descript
       Derived AJCC-6 N
       Derived AJCC-6 N Descript
       Derived AJCC-6 M
       Derived AJCC-6 M Descript
       Derived AJCC-6 Stage Grp
       Derived AJCC-7 T
       Derived AJCC-7 T Descript
       Derived AJCC-7 N
       Derived AJCC-7 N Descript
       Derived AJCC-7 M
       Derived AJCC-7 M Descript
       Derived AJCC-7 Stage Grp
       Derived SS1977
       Derived SS2000
       CS Version Input Original
       CS Version Input Current
    CS Version Derived
```

Administrative Notes

-NAACCR v16
No Changes

NAACCR v18
- Name changed from Derived Items, DX Pre-2004 (CS)

Derived EOD 2018 M (SEER)

Edit tag: **N3016**

Last changed: **20260701 13:02:07** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Derived EOD 2018 M	795	SEER

Tables

Table Name	Agency Name

Default Error Message

[2735] %F4 could not be calculated. Review EOD inputs (SEER)

Derived EOD 2018 M could not be calculated. Review EOD inputs

Additional Messages

Description

```
Code 90 for Derived EOD 2018 M indicates a failure in derivation from input values.

This edit is skipped for the following:
       a. Diagnosis date blank (unknown), invalid, or pre-2018.
       b. Type of Reporting Source = 7 (Death Certificate Only)

If Derived EOD 2018 M = 90
       Failure is returned
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22

- Description, logic updated, skip added for year < 2018, Type of Reporting source = 7
- Logic updated, string of valid values replaced by table lookup

NAACCR v23A
- Logic corrected to look in table DEREODME09 for all schemas with version 9 staging
- Error message changed to include Schema ID

NAACCR v25
- Description updated, M1c1 [2025+}, M1c2 [2025+] added

NAACCR v26A
- Administrative note for v25 corrected, Mac1 changed to M1c1

NAACCR v27
- Description, logic revised to check for code 90 indicating failure in derivation

Derived EOD 2018 N (SEER)

Edit tag: **N3015**

Last changed: **20260701 13:24:37** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Derived EOD 2018 N	815	SEER

Tables

Table Name	Agency Name

Default Error Message

[2735] %F4 could not be calculated. Review EOD inputs (SEER)

Derived EOD 2018 N could not be calculated. Review EOD inputs

Additional Messages

Description

```
Code 90 for Derived EOD 2018 N indicates a failure in derivation from input values.

This edit is skipped for the following:
       a. Diagnosis date blank (unknown), invalid, or pre-2018.
       b. Type of Reporting Source = 7 (Death Certificate Only)

If Derived EOD 2018 N = 90
       Failure is returned
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22

- Description, logic updated, skip added for year < 2018, Type of Reporting source = 7
- Logic updated, string of valid values replaced by table lookup

NAACCR v23A
- Logic corrected to look in table DEREODRN09 for all schemas with version 9 staging
- Error message changed to include Schema ID

NAACCR v27
- Description, logic revised to check for code 90 indicating failure in derivation

Derived EOD 2018 Stage Group (SEER)

Edit tag: **N3017**

Last changed: **20260701 13:25:05** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Derived EOD 2018 Stage Group	818	SEER

Tables

Table Name	Agency Name

Default Error Message

[2735] %F4 could not be calculated. Review EOD inputs (SEER)

Derived EOD 2018 Stage Group could not be calculated. Review EOD inputs

Additional Messages

Description

```
Code 90 for Derived EOD 2018 Stage Group indicates a failure in derivation from input
values.

This edit is skipped for the following:
       a. Diagnosis date blank (unknown), invalid, or pre-2018.
       b. Type of Reporting Source = 7 (Death Certificate Only)

If Derived EOD 2018 Stage Group = 90
       Failure is returned
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications
NAACCR v18C
- Logic updated, stage group 3A2 added

NAACCR v22

- Description, logic updated, skip added for year < 2018, Type of Reporting source = 7

- Logic updated, string of valid values replaced by table lookup

NAACCR v23A
- Logic corrected to look in table DEREODST09 for all schemas with version 9 staging
- Error message changed to include Schema ID

NAACCR v27
- Description, logic revised to check for code 90 indicating failure in derivation

Derived EOD 2018 T (SEER)

Edit tag: **N3014**

Last changed: **20260701 13:25:17** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Derived EOD 2018 T	785	SEER

Tables

Table Name	Agency Name

Default Error Message

[2735] %F4 could not be calculated. Review EOD inputs (SEER)

Derived EOD 2018 T could not be calculated. Review EOD inputs

Additional Messages

Description

```
Code 90 for Derived EOD 2018 T indicates a failure in derivation from input values.

This edit is skipped for the following:
       a. Diagnosis date blank (unknown), invalid, or pre-2018.
       b. Type of Reporting Source = 7 (Death Certificate Only)

If Derived EOD 2018 T = 90
       Failure is returned
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22

- Description, logic updated, skip added for year < 2018, Type of Reporting source = 7
- Logic updated, string of valid values replaced by table lookup

NAACCR v23A
- Logic corrected to look in table DEREODPT09 for all schemas with version 9 staging
- Error message changed to include Schema ID

NAACCR v27
- Description, logic revised to check for code 90 indicating failure in derivation

Derived EOD 2018, Date of DX (SEER)

Edit tag: **N4904**

Last changed: **20230531 19:27:15** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Derived EOD 2018 T	785	SEER
Derived EOD 2018 N	815	SEER
Derived EOD 2018 M	795	SEER
Derived EOD 2018 Stage Group	818	SEER
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7518] Derived EOD T, N, M, Stage Group fields must be blank for cases diagnosed before 2018 (SEER)

Derived EOD T, N, M, Stage Group fields must be blank for cases diagnosed before 2018

Additional Messages

Description

```
The purpose of this edit is to verify that Derived EOD 2018 T, N, M, and Stage Group
required by SEER are blank for cases diagnosed before 2018.

This edit is skipped if year of Date of Diagnosis is blank or invalid.

If year of Date of Diagnosis is pre-2018,
      then Derived EOD 2018 T, Derived EOD 2018 N, Derived EOD 2018 M, and Derived
EOD 2018 Stage Group must be blank.
```

Administrative Notes

New edit - NAACCR v18 metafile

Derived Rai Stage, Date DX (NAACCR)

Edit tag: **N6593**

Last changed: **20230525 11:38:48** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Derived Rai Stage	3955	NAACCR
Primary Site	400	SEER/COC

Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Derived Rai Stage must be blank for cases diagnosed before 2018

Additional Messages

[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Derived Rai Stage code or blank:


       0:  0 Lymphocytosis
       1:  I Lymphocytosis and Adenopathy
       2:  II Lymphocytosis and Organomegaly
              (Adenopathy is any value other than 5)
       3: III Lymphocytosis and Anemia
              (Adenopathy and Organomegaly are any value other than 5)
       4:  IV Lymphocytosis and Thrombocytopenia
              (Adenopathy organomegaly and Anemia are any value other than 5)
       8: Does not apply; Site is not C421
              (All SSDIs should be set to 5)
       9: Unknown
              (All SSDIs are 9 or blank; at least one is set to 9 OR
              Lymphocytosis is 0, 7, 9 OR
              Lymphocytosis is blank and one of the other SSDIs is a value other than 5
or 9)


Another edit, Derived Rai Stage, Schema ID, Required (NAACCR), checks that the item is
coded by Schema ID if required by a standard setter.
```

```
3. Code 8 must be used
       if primary site not C421

4. Codes 0, 1, 2, 3, 4, and 9 must be used
       if primary site = C421
```

Administrative Notes

New edit - NAACCR v22 metafile

Derived Rai Stage, Schema ID, Required (NAACCR)

Edit tag: **N6594**

Last changed: **20230525 11:39:41** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Derived Rai Stage	3955	NAACCR
Primary Site	400	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Derived Rai Stage must not be blank or not applicable for Primary Site: "value of Primary Site" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)


2. Where required by a standard setter:

       This edit verifies that Derived Rai Stage is not blank and not 8 for Schema
ID00795
              where Primary Site = C421.
```

Administrative Notes

New edit - NAACCR v22 metafile

Modifications

NAACCR v23
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) for diagnosis date 2018-2022, or 0000001566
(Texas) for diagnosis date 2018-2021

Derived SEER Clin Stg Grp (SEER)

Edit tag: **N2117**

Last changed: **20170319 14:28:48** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Derived SEER Clin Stg Grp	3610	SEER

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Derived SEER Clin Stg Grp" is not a valid value for Derived SEER Clin Stg Grp

Additional Messages

Description

```
Must be a valid code for Derived SEER Clin Stg Group and must be left-justified.
Letters must be uppercase.  May be blank.

The following codes are valid:
    0
    0A
    0IS
    1
    1A
    1A1
    1A2
    1B
    1B1
       1B2
    1C
    1S
    2
    2A
    2A1
    2A2
    2B
    2C
    3
    3A
    3B
    3C
    3C1
    3C2
    4
    4A
       4A1
       4A2
    4B
    4C
    OC
    88
    99
    Blank
```

Administrative Notes

New Edit for NAACCR v16

Modifications

NAACCR v16D
- Edit logic corrected INLIST match patterns to describe a 5-character field

NAACCR v16E
- 4A1, 4A2 added to edit logic as allowable values

Derived SEER Cmb M Src (SEER)

Edit tag: **N2118**

Last changed: **20160405** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Derived SEER Cmb M Src	3626	SEER

Tables

Table Name	Agency Name

Default Error Message

[1023] %F1 is not valid (NAACCR)

Derived SEER Cmb M Src is not valid

Additional Messages

Description

Must be a valid value (1,2,3,9)or blank for Derived SEER Cmb M Src.

Administrative Notes

New Edit for NAACCR v16.

Derived SEER Cmb N Src (SEER)

Edit tag: **N2119**

Last changed: **20160405** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Derived SEER Cmb N Src	3624	SEER

Tables

Table Name	Agency Name

Default Error Message

[1023] %F1 is not valid (NAACCR)

Derived SEER Cmb N Src is not valid

Additional Messages

Description

```
Must be a valid value (1,2,3, 9) or blank for Derived SEER Cmb N Src.
```

Administrative Notes

New Edit for NAACCR v16

Derived SEER Cmb Stg Grp (SEER)

Edit tag: **N2120**

Last changed: **20170129** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name

Derived SEER Cmb Stg Grp	3614	SEER

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Derived SEER Cmb Stg Grp" is not a valid value for Derived SEER Cmb Stg Grp

Additional Messages

Description

```
Must be a valid code for Derived SEER Cmb Stg Group and must be left-justified.
Letters must be uppercase.  May be blank.

The following codes are valid:
       0
       0A
    0IS
    1
    1A
       1A1
    1A2
    1B
    1B1
       1B2
    1C
    1S
    2
    2A
    2A1
    2A2
    2B
    2C
    3
    3A
    3B
    3C
    3C1
    3C2
    4
```

```
4A
   4A1
   4A2
4B
4C
OC
88
99
Blank
```

Administrative Notes

New Edit for NAACCR v16

Modifications

NAACCR v16D
- Edit logic corrected INLIST match pattern to describe a 5-character field

Derived SEER Cmb T Src (SEER)

Edit tag: **N2121**

Last changed: **20160405** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Derived SEER Cmb T Src	3622	SEER

Tables

Table Name	Agency Name

Default Error Message

[1023] %F1 is not valid (NAACCR)

Derived SEER Cmb T Src is not valid

Additional Messages

Description

```
Must be a valid value (1,2,3, 9) or blank for Derived SEER Cmb T Src.
```

Administrative Notes

New Edit for NAACCR v16

Derived SEER Combined M (SEER)

Edit tag: **N2122**

Last changed: **20170129** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name

Derived SEER Combined M	3620	SEER

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Derived SEER Combined M" is not a valid value for Derived SEER Combined M

Additional Messages

Description

Must be a valid code for Derived SEER Combined M and must be left-justified. Subcategory letters must be uppercase, ?c? and ?p? code must be lowercase. May be blank.

The following codes are valid:

c0
c0I+
c1
c1A
c1B
c1C
c1D
c1E
p1
p1A
p1B
p1C
p1D
p1E
88
Blank

Administrative Notes

New Edit for NAACCR v16

Modifications

NAACCR v16D
- Edit logic revised to verify code is left-justified (needed for EDITS40, not EDITS50), and to perform a single call to INLIST with all possible options.

Derived SEER Combined N (SEER)

Edit tag: **N2123**

Last changed: **20170129** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Derived SEER Combined N	3618	SEER

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Derived SEER Combined N" is not a valid value for Derived SEER Combined N

Additional Messages

Description

Must be a valid code for Derived SEER Combined N and must be left-justified.
Subcategory letters must be uppercase, ?c? and ?p? code must be in lowercase.
May be blank.

The following codes are valid:

cX
c0
c0I-
c0I+
c0M-
c0M+
c1MI
c0A
c0B
c1
c1A
c1B
c1C
c2
c2A
c2B
c2C
c3
c3A
c3B
c3C
c4
pX
p0
p0I-
p0I+
p0M-
p0M+
p1MI
p0A
p0B
p1
p1A
p1B
p1C
p2
p2A
p2B
p2C
p3
p3A
p3B
p3C

```
p4
88
Blank
```

Administrative Notes

New Edit for NAACCR v16

Modifications

NAACCR_v16D
- Edit logic revised to verify code is left-justified, and to perform three calls to INLIST with all possible options. (Note: use of three calls
is because EDITS40 cannot process strings longer than 79 characters. EDITS50 can take this in a single call.

Derived SEER Combined T (SEER)

Edit tag: **N2124**

Last changed: **20170129** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Derived SEER Combined T	3616	SEER

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Derived SEER Combined T" is not a valid value for Derived SEER Combined T

Additional Messages

Description

```
Must be a valid code for Derived SEER Combined T and must be left-justified.
Subcategory letters must be uppercase, "c" in code must be lowercase.May be blank.

The following codes are valid:
cX
c0
c1MI
c1
c1A
c1A1
c1A2
c1B
c1B1
c1B2
c1C
c1D
c2
c2A
c2A1
c2A2
c2B
c2C
c2D
c3
c3A
c3B
c3C
c3D
c4
c4A
c4B
c4C
c4D
c4E
pX
p0
```

```
pA
pIS
pISU
pISD
p1MI
p1
p1A
p1A1
p1A2
p1B
p1B1
p1B2
p1C
p1D
p2
p2A
p2A1
p2A2
p2B
p2C
p2D
p3
p3A
p3B
p3C
p3D
p4
p4A
p4B
p4C
p4D
p4E
88
Blank
```

Administrative Notes

New Edit for NAACCR v16

Modifications

NAACCR v16D
- Edit logic corrected to use match pattern that describes a 5-character field

Derived SEER Path Stg Grp (SEER)

Edit tag: **N2125**

Last changed: **20170319 14:29:11** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Derived SEER Path Stg Grp	3605	SEER

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Derived SEER Path Stg Grp" is not a valid value for Derived SEER Path Stg Grp

Additional Messages

Description

```
Must be a valid code for Derived SEER Path Stage Group and must be left-justified.
Letters must be uppercase.  May be blank.

The following codes are valid:
    0
    0A
    0IS
    1
    1A
```

```
1A1
1A2
1B
1B1
1B2
1C
1S
2
2A
2A1
2A2
2B
2C
3
3A
3B
3C
3C1
3C2
4
4A
   4A1
   4A2
4B
4C
OC
88
99
Blank
```

Administrative Notes

New Edit for NAACCR v16

Modifications

NAACCR v16D
- Edit logic corrected to use INLIST match pattern that describes a 5-character field

NAACCR v16E
- 4A1, 4A2 added to edit logic as allowable values

Derived SS1977 (CS)

Edit tag: **N0672**

Last changed: **20171104 14:00:47** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Derived SS1977	3010	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3052] %F1 - Storage code (%V1) is invalid (CS)

Derived SS1977 - Storage code ("value of Derived SS1977") is invalid

Additional Messages

Description

```
Must be a valid one-digit Storage Code for Derived SS1977.  May be blank.

The following Storage Codes are valid:
0-5, 7-9

This table shows the corresponding Display String for each Storage code or blank:
```

```
Storage Code  Display String  Comments

0                  IS           In situ
1                  L            Localized
2                  RE           Regional, direct extension
3                  RN           Regional, lymph nodes only
4                  RE+RN        Regional, extension and nodes
5                  RNOS         Regional, NOS
7                  D            Distant
8                  NA           Not applicable
9                  U            Unknown/Unstaged
```

Administrative Notes

Derived SS1977--Flag (CS)

Edit tag: **N0675**

Last changed: **20030929** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Derived SS1977--Flag	3040	AJCC

Tables

Table Name	Agency Name

Default Error Message

[1023] %F1 is not valid (NAACCR)

Derived SS1977--Flag is not valid

Additional Messages

Description

```
Must be a valid value for Derived SS1977--Flag (1,2). May be blank.
```

Administrative Notes

Derived SS1977--Flag, Derived SS1977 (CS)

Edit tag: **N0678**

Last changed: **20080627** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name

Derived SS1977--Flag	3040	AJCC
Derived SS1977	3010	AJCC

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Derived SS1977--Flag and Derived SS1977 conflict

Additional Messages

Description

```
If Derived SS1977--Flag is blank, then Derived SS1977 must be blank.

If Derived SS1977--Flag is not blank, then Derived SS1977 must not be blank.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF171

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

Derived SS2000 (CS)

Edit tag: **N0673**

Last changed: **20171104 14:00:47** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Derived SS2000	3020	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3052] %F1 - Storage code (%V1) is invalid (CS)

Derived SS2000 - Storage code ("value of Derived SS2000") is invalid

Additional Messages

Description

Must be a valid one-digit Storage Code for Derived SS2000. May be blank.

The following Storage Codes are valid:

```
0-5, 7-9

This table shows the corresponding Display String for each Storage code or blank:

Storage Code  Display String  Comments

0                  IS           In situ
1                  L            Localized
2                  RE           Regional, direct extension
3                  RN           Regional, lymph nodes only
4                  RE+RN        Regional, extension and nodes
5                  RNOS         Regional, NOS
7                  D            Distant
8                  NA           Not applicable
9                  U            Unknown/Unstaged
```

Administrative Notes

Derived SS2000--Flag (CS)

Edit tag: **N0676**

Last changed: **20030929** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Derived SS2000--Flag	3050	AJCC

Tables

Table Name	Agency Name

Default Error Message

[1023] %F1 is not valid (NAACCR)

Derived SS2000--Flag is not valid

Additional Messages

Description

```
Must be a valid value for Derived SS2000--Flag (1,2). May be blank.
```

Administrative Notes

Derived SS2000--Flag, Derived SS2000 (CS)

Edit tag: **N0677**

Last changed: **20080627** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Derived SS2000--Flag	3050	AJCC
Derived SS2000	3020	AJCC

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Derived SS2000--Flag and Derived SS2000 conflict

Additional Messages

Description

```
If Derived SS2000--Flag is blank, then Derived SS2000 must be blank.

If Derived SS2000--Flag is not blank, then Derived SS2000 must not be blank.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF172

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits

software.

Derived SS2000, Behavior ICDO3 (CS)

Edit tag: **N1029**

Last changed: **20230831 19:08:14** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Derived SS2000	3020	AJCC
CS Extension	2810	AJCC
CS Site-Specific Factor 3	2900	AJCC
CS Site-Specific Factor25	2879	AJCC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[1135] %F3: %V3 and %F4: %V4 conflict (NAACCR)

Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3" and Derived SS2000: "value of Derived SS2000" conflict

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to catch Behavior/Derived SS2000 errors.  It is not  meant
to duplicate the calculation of stage performed by the CS algorithm routine.  Its
intention is to catch errors that might be due to stage not being re-derived after a
change is made to one of the fields used to calculate Derived SS2000.

This edit is skipped if any of the following conditions is true:
1. Derived SS2000 is blank
2  Case is death certificate only (Type of Reporting Source = 7)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland.
4. CS schema is invalid

If Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline), then Derived SS2000 must be 8
(not applicable).

*** See Note 1 below ***
If Behavior Code ICD-O-3 = 2 (in situ) and schema = Bladder and CS Extension = 100
(Confined to mucosa, NOS)
       then Derived SS2000 must not be 0 (in situ) or 8 (not applicable)
Otherwise If Behavior Code ICD-O-3 = 2 (in situ)
       Derived SS2000 must be 0 (in situ).

*** See Note 2 below ***
If Behavior Code ICD-O-3 = 3 (malignant): and Primary Site = Prostate and CS Extension
= 999 and CS Site-Specific Factor 3 = 000
       then Derived SS2000 must not be 8 (not applicable)
otherwise If Behavior Code ICD-O-3 = 3 (malignant):
       Derived SS2000 must not be 0 (in situ) or 8 (not applicable).

Note 1:  In situ behavior (Behavior Code ICD-O-3 of 2) generally maps only to a
Derived Summary Stage of 0 (in situ).  The one exception is:  A bladder case coded
with a CS Extension of 100 (Confined to mucosa, NOS) will map to Derived Summary Stage
of 1 (local).

Note 2:  Malignant behavior (Behavior Code ICD-O-3 of 3) generally cannot map to a
Derived Summary Stage of 0 (in situ).  The one exception is:  A prostate case coded
with a CS Extension (clinical extension) of 999 (unknown) and CS Site-Specific Factor
3 (pathologic extension) of 000 (in situ) will map to Derived Summary Stage of 0 (in
situ).
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF219

New edit - added to NAACCR v11.3A metafile.

NAACCR v12.0
- Edit modified to get schema name from function call to CS dll.
- Length of CS Extension changed from 2 to 3 characters.

NAACCR v13A
- Added reference to SEER IF219 in Administrative Notes

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

Derived Summary Grade 2018 (NAACCR)

Edit tag: **N7065**

Last changed: **20240911 13:19:46** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Derived Summary Grade 2018	1975	SEER

Tables

Table Name	Agency Name

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)

Derived Summary Grade 2018: "value of Derived Summary Grade 2018" is invalid

Additional Messages

Description

```
Must be a valid code for Derived Summary Grade 2018:

      1
      2
      3
      4
      5
      8
      9
      A
      B
      C
      D
      E
      H
      L
      M
      S
      blank
```

Administrative Notes

New edit - NAACCR v24 metafile

Modifications

NAACCR v25A
- Name changed from Derived Summary Grade (NAACCR)
- Description, logic corrected, field name corrected to Derived Summary Grade 2018

Derived Summary Grade 2018, Date of Diagnosis (NAACCR)

Edit tag: **N7066**

Last changed: **20240911 13:27:21** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Derived Summary Grade 2018	1975	SEER

Tables

Table Name	Agency Name

Default Error Message

[7185] %F2 must be reported for diagnosis date 2018+ (NAACCR)

Derived Summary Grade 2018 must be reported for diagnosis date 2018+

Additional Messages

[8156] %F2 must be blank for cases diagnosed before 2018 (SEER)

Description

```
This edit is skipped if date of diagnosis = blank (unknown) or invalid.

1. Derived Summary Grade 2018 must be blank if diagnosis date pre-2018.

2. Derived Summary Grade 2018 must not be blank if diagnosis date 2018+.
```

Administrative Notes

New edit - NAACCR v24 metafile

Modifications

NAACCR v25A
- Name changed from Derived Summary Grade, Date of Diagnosis (NAACCR)
- Description, logic corrected, field name corrected to Derived Summary Grade 2018

Derived Summary Stage 2018 (SEER)

Edit tag: **N2813**

Last changed: **20230604 13:39:54** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Derived Summary Stage 2018	762	SEER

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Derived Summary Stage 2018" is not a valid value for Derived Summary Stage 2018

Additional Messages

Description

```
This field is allowed to be blank because the item was not required before 2018.

Another edit (Derived Summary Stage 2018, Date of Diagnosis) verifies that this item
is blank if the year of Date of Diagnosis is less than 2018,and verifies that this
item is not blank if the year of diagnosis is 2018 and later.

Must be a valid Derived Summary Stage 2018 code (0-4, 7-9) or blank.

       0  In situ
       1  Localized only
       2  Regional by direction extension only
```

```
3  Regional lymph nodes only
4  Regional by BOTH direct extension AND regional lymph nodes
7  Distant site(s)/node(s) involved
8  Benign, borderline
9  Unknown if extension or metastasis (unstaged, unknown or unspecified)
    Death certificate only (DCO) case
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21B
- Description updated, definitions for codes added

Derived Summary Stage 2018, Date of DX (SEER)

Edit tag: **N2827**

Last changed: **20230706 09:37:00** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Derived Summary Stage 2018	762	SEER
Date of Diagnosis	390	SEER/COC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[3137] Conflict between Date of Diagnosis and Derived items (NAACCR)

Conflict between Date of Diagnosis and Derived items

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)
[7504] %F1 must not be blank for cases diagnosed 2018 and later (NAACCR)

Description

```
The purpose of this edit is to verify that Derived Summary Stage 2018 required by SEER
is calculated (not blank) for cases diagnosed 2018 and later.

This edit is skipped for the following:
       a. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001565
(Illinois)
       b. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001566 (Texas)

1. If year of Date of Diagnosis is pre-2018,
       then Derived Summary Stage 2018 must be blank.

2. If year of Date of Diagnosis is 2018+,
       then Derived Summary Stage 2018 must not be blank.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) for diagnosis date 2018-2022, or 0000001566
(Texas) for diagnosis date 2018-2021

NAACCR v24
- Description, logic updated, skip for Illinois changed to 2018-2021, skip for Texas changed to 2018-2022

Derived Summary Stage 2018, HemeRetic, Histology (SEER)

Edit tag: **N6396**

Last changed: **20240614 20:56:39** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Derived Summary Stage 2018	762	SEER
Histologic Type ICD-O-3	522	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Derived Summary Stage 2018: "value of Derived Summary Stage 2018" conflicts with Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3"

Additional Messages

Description

```
This edit verifies that Derived Summary Stage 2018 is coded consistently with
histologies allowing localized disease and histologies requiring systemic disease for
Schema ID 00830, HemeRetic

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00830
       c. Derived Summary Stage 2018 is blank
       d. Histologic Type ICD-O-3 is blank
       e. Type of Reporting Source = 7 (Death Certificate Only)

2. Derived Summary Stage 2018 must = 1, 7, or 9.

       9740   Mast cell sarcoma
       9749   Erdheim-Chester disease (2021+)
       9751   Langerhans cell histiocytosis, disseminated
       9755   Histiocytic sarcoma
       9756   Langerhans cell sarcoma
       9757   Interdigitating dendritic cell sarcoma
       9758   Follicular dendritic cell sarcoma
       9759   Fibroblastic reticular cell tumor
       9930   Myeloid sarcoma
       9971   Polymorphic PTLD (2018-2020, 2025+)

3. For all other histologies,
       Derived Summary Stage 2018 must = 7.
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v25
- Description updated, 9971 reportable 2018-2020, 2025+.
- Description, logic updated, skipped for Type of Reporting Source = 7

Derived Summary Stage 2018, Lymphoma, Primary Site (SEER)

Edit tag: **N6397**

Last changed: **20240614 20:58:47** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Derived Summary Stage 2018	762	SEER
Primary Site	400	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)

Derived Summary Stage 2018: "value of Derived Summary Stage 2018" not valid for Primary Site: "value of Primary Site"

Additional Messages

Description

```
This edit verifies that Derived Summary Stage 2018 is coded correctly for Primary
SitesC421 and C778 for Schema IDs 00790, Lymphoma and 00795, Lymphoma CLL/SLL

1. This edit is skipped for any of the following conditions:
       a. Diagnosis date is pre-2021, blank (unknown), or invalid
       b. Schema ID is blank or not 00790 or 00795
       c. Primary Site is blank
       d. Derived Summary Stage 2018 is blank
       e. Type of Reporting Source = 7 (Death Certificate Only)

2. If Primary Site = C421,
       Derived Summary Stage 2018 must = 7

3. If Primary Site = C778,
       Derived Summary Stage 2018 must = 2, 7, or 9
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v25
- Description, logic updated, skipped for Type of Reporting Source = 7

Derived Summary Stage 2018, Plasma Cell Disorders, Histology (SEER)

Edit tag: **N6398**

Last changed: **20240928 12:51:00** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Derived Summary Stage 2018	762	SEER
Histologic Type ICD-O-3	522	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)

Derived Summary Stage 2018: "value of Derived Summary Stage 2018" not valid for Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3"

Additional Messages

Description

```
This edit verifies that Derived Summary Stage 2018 is coded correctly by histology for
Schema ID 00822, Plasma Cell Disorder
```

```
1. This edit is skipped for any of the following conditions:
       a. Diagnosis date is pre-2021, blank (unknown), or invalid
       b. Schema ID is blank or not 00822
       c. Histologic Type ICD-O-3 is blank
       d. Derived Summary Stage 2018 is blank
       e. Type of Reporting Source = 7 (Death Certificate Only)

2. If Histologic Type ICD-O-3 = 9731 (Plasmacytoma NOS)
       Derived Summary Stage 2018 must = 1 or 9

3. If Histologic Type ICD-O-3 = 9734 (Plasmacytoma Extramedullary,
       Derived Summary Stage 2018 must = 1, 3, or 9

4. If Histologic Type ICD-O-3 = 9671 (Lymphoplasmacytic Lymphoma),or 9761 (Waldenstrom
Macroglobulinemia),
       Derived Summary Stage 2018 must = 7
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v25
- Description, logic updated, skipped for Type of Reporting Source = 7

NAACCR v25A
- Logic corrected, skip for <2018 changed to skip for <2021

Derived Summary Stage 2018, Plasma Cell Myeloma, Histology (SEER)

Edit tag: **N6399**

Last changed: **20240928 13:04:00** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Derived Summary Stage 2018	762	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)

Derived Summary Stage 2018: "value of Derived Summary Stage 2018" not valid for Schema ID: "value of Schema ID"

Additional Messages

Description

```
This edit verifies that Derived Summary Stage 2018 is coded correctly for Schema ID
00821, Plasma Cell Myeloma.

1. This edit is skipped for any of the following conditions:
       a. Diagnosis date is pre-2021, blank (unknown), or invalid
       b. Schema ID is blank or not 00821
       c. Derived Summary Stage 2018 is blank
       d. Type of Reporting Source = 7 (Death Certificate Only)


2. Derived Summary Stage 2018 must = 7
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v24
- Logic, extra ; removed

NAACCR v25
- Description, logic updated, skipped for Type of Reporting Source = 7

NAACCR v25A
- Logic corrected, skip for <2018 changed to skip for <2021

Derived Summary Stage 2018, Regional Nodes Positive (SEER)

Edit tag: **N6280**

Last changed: **20230528 11:29:19** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Regional Nodes Positive	820	SEER/COC
Derived Summary Stage 2018	762	SEER
Date of Diagnosis	390	SEER/COC

Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Regional Nodes Positive: "value of Regional Nodes Positive" conflicts with Derived Summary Stage 2018: "value of Derived Summary Stage 2018"

Additional Messages

Description

```
This edit checks that Derived Summary Stage 2018 is coded consistently with Regional
Nodes Positive, with positive nodes.

1. This edit is skipped for any of the following conditions:
       a. Diagnosis date is pre-2021, blank (unknown), or invalid
       b. Schema ID is blank
       c. Derived Summary Stage 2018 is blank
       d. Regional Nodes Positive is blank
       e. Type of Reporting Source = 7 (death certificate only)

2. If Regional Nodes Positive = 01-97,
       Derived Summary Stage 2018 must not = 0, 1, 2
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for type of reporting source = 7 (DCO)

Derived Summary Stage 2018, Schema ID (SEER)

Edit tag: **N4910**

Last changed: **20260818 12:55:28** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Derived Summary Stage 2018	762	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)

Derived Summary Stage 2018: "value of Derived Summary Stage 2018" not valid for Schema ID: "value of Schema ID"

Additional Messages

SAVE_TEXT(name)

Description

1. This edit is skipped for any of the following conditions:
   a. Diagnosis date is pre-2018, blank (unknown), or invalid
   b. Schema ID is blank
   c. Derived Summary Stage 2018 is blank

2. This edit checks that Derived Summary Stage 2018 is correct by Schema ID. The data item may be blank because it was not required before 2018.

The allowable values for Derived Summary Stage 2018 are 0, 1, 2, 3, 4, 7, and 9 for all Schema IDs except for those listed below.

00060 Cervical Lymph Nodes and Unknown Primary
Derived Summary Stage 2018:
3, 7, 9

00381 Bone Appendicular
00382 Bone Spine
00383 Bone Pelvis
Derived Summary Stage 2018:
1, 2, 3, 4, 7, 9

00400 Soft Tissues Head and Neck
Derived Summary Stage 2018:
1, 2, 3, 4, 7, 9

00410 Soft Tissue Trunk and Extremities
Derived Summary Stage 2018:
1, 2, 3, 4, 7, 9

00421 Soft Tissue Abdomen and Thorax
00422 Heart, Mediastinum, Pleura
Derived Summary Stage 2018:
1, 2, 3, 4, 7, 9

00440 Retroperitoneum
Derived Summary Stage 2018:
1, 2, 3, 4, 7, 9

00450 Soft Tissue Rare
Derived Summary Stage 2018:
1, 2, 3, 4, 7, 9

00458 Kaposi Sarcoma
Derived Summary Stage 2018:
1, 2, 3, 4, 7, 9

00459 Soft Tissue Other
Derived Summary Stage 2018:
1, 2, 3, 4, 7, 9

00528 Cervix Sarcoma
Deerived Summary Stage 2018:
1, 2, 3, 4, 7, 9

00541 Corpus Sarcoma
00542 Corpus Adenosarcoma
Derived Summary Stage 2018:
1, 2, 3, 4, 7, 9

00680 Retinoblastoma
Derived Summary Stage 2018:
1, 2, 3, 4, 7, 9

00700 Orbital Sarcoma
Derived Summary Stage 2018:
1, 2, 3, 4, 7, 9

00710 Lymphoma Ocular Adnexa
Derived Summary Stage 2018:
1, 2, 3, 7, 9

00721 Brain and Spinal Cord [8th: 2018-2022]
00722 CNS Other [8th: 2018-2022]

Summary Stage 2018:
1, 2, 7, 8, 9

09721 Brain and Spinal Cord Other [V9: 2023+]
09722 CNS Other [V9: 2023+]

Summary Stage 2018:
1, 2, 7, 8, 9

00723 Intracranial Gland [8th: 2018-2022]

```
Summary Stage 2018:
                    0, 1, 2, 7, 8, 9


09723        Intracranial Gland [V9: 2023+]
Summary Stage 2018:
                    0, 1, 2, 7, 8, 9

09724        Brain and Spinal Cord Medulloblastoma [V9: 2023+]
Summary Stage 2018:
                    1, 2, 7, 8, 9


00790        Lymphoma
00795        Lymphoma-CLL/SLL
Derived Summary Stage 2018:
                    1, 2, 7, 9


00811        Mycosis Fungoides
00812        Primary Cutaneous Lymphomas (excluding MF and SS)
Derived Summary Stage 2018:
                    1, 2, 3, 4, 7, 9


00821        Plasma Cell Myeloma
Derived Summary Stage 2018:
                7, 9

00822        Plasma Cell Disorder
Derived Summary Stage 2018:
                    1, 3, 7, 9


00830        HemeRetic
Derived Summary Stage 2018:
                    1, 7, 9


99999        Ill-Defined Other
Derived Summary Stage 2018:
                    9
```

Administrative Notes

New edit - NAACCR v18 metafile

NAACCR v21

- Description updated, 00821, Plasma Cell Myeloma, Derived Summary Stage 2018 values changed from 1,3,7,9 to 7,9

NAACCR v21B
- Reference table updated, 09520 added

NAACCR v22
- Description updated, Schema ID 00528 added
- Description updated, 00450 changed to Soft Tissue Rare, 00459 Soft Tissue Other added

NAACCR v23
- Description updated, Schema IDs 00721, 00722, 00723 identified as 8th: 2018-2022, and Schema IDs 09721,
09722,09723,09724 added identified as V9: 2023+
- Logic updated, table lookup in SumStage09 determined by first 2 digits in Version 9 Schema IDs (09) rather than list of Version 9 Schema IDs

NAACCR v23A
- Description updated, Summary Stage 2018 values for 09724, 1, 2, 7, 8, 9
- Description, logic updated, 0 allowed for Pleural Mesothelioma for 2023+

NAACCR v24
- Description updated, Pleural Mesothelioma removed from list of Schemas with Summary Stage 2018 codes other than 0,1,2,3,7,9.
- Logic updated, date requirement for SS2018 code 0 for Pleural Mesothelioma removed

NAACCR v25
- Table lookups changed to use SCHEMA_SS18

NAACCR v25B
- Logic updated to return Schema name only if edit fails

NAACCR v26
- Logic updated, local variable name changed to 75 char

NAACCR v27
- Logic format changed to use different table lookup

- Description updated, valid codes for 00710 = 1, 3, 7, 9; 2 and 4 removed

Diagnostic Confirm, Seq Num--Central (SEER IF23)

Edit tag: **N0217**

Last changed: **20230701 15:50:57** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Edits: SEER Central Registries	NES0334	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Over-ride SeqNo/DxConf	2000	SEER
Primary Site	400	SEER/COC
Diagnostic Confirmation	490	SEER/COC
Sequence Number--Central	380	SEER

Tables

Table Name	Agency Name

Default Error Message

[353] Seq_num, Site, Dx_conf conflict (SEER)

Seq_num, Site, Dx_conf conflict

Additional Messages

Description

If Sequence Number--Central is in the range of 60-99, this edit is skipped.

If a case has been previously reviewed and accepted as coded (Over-ride SeqNo/DxConf = 1), no further editing is done. If Primary Site specifies an ill-defined or unknown primary (C760-C768, C809), no further checking is done.

If any case is one of multiple primaries and is not microscopically confirmed or positive lab test/marker study, i.e., Diagnostic Confirmation > 5 and Sequence Number--Central > 00 (more than one primary), review is required.

Additional Information:

This edit forces review of multiple primary cancers when one of the primaries is coded to a site other than ill-defined or unknown and is not microscopically confirmed or confirmed by a positive lab test/marker study. It is important to verify that the non- microscopically-confirmed case is indeed a separate primary from any others that may have been reported. If the suspect case is accurate as coded, and the number of primaries is correct, set the Over-ride SeqNo/DxConf flag to 1 so that the case will not appear in future edits as an error. It is not necessary to set the over-ride flag on the patient's other primary cancers.

If it turns out that the non-microscopically-confirmed cancer is considered a manifestation of one of the patient's other cancers, delete the non-microscopically-confirmed case. Check the sequence numbers of remaining cases, correcting them if necessary. Also check for other data items on the remaining cases that may need to be changed, e.g., stage and treatment.

EXAMPLE

	SITE	DX CONF.
SEQ. NUM. 01	PROSTATE, C61.9	1, HISTOLOGIC CONF.
SEQ. NUM. 02	BONE, C41.9	7, RADIOGRAPHY

The edit identifies the bone cancer case above (number 02) as an edit error. When the patient's chart is reviewed again, it is determined that the bone lesions were thought to be metastases from the prostate cancer. Delete case number 02, and change the sequence number of the prostate cancer to 00. Check carefully for any demographic, diagnostic, staging, treatment, or follow-up information recorded on the bone abstract that should be added to the prostate cancer case.

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF23

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

Diagnostic Confirm, Seq Num--Hosp (NAACCR)

Edit tag: **N0369**

Last changed: **20230702 11:52:27** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Diagnostic Confirmation	490	SEER/COC
Sequence Number--Hospital	560	COC
Over-ride HospSeq/DxConf	1986	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among Primary Site:"value of Primary Site", Diagnostic Confirmation: "value of Diagnostic Confirmation", and Sequence Number--Hospital: "value of Sequence Number--Hospital"

Additional Messages

Description

```
If a case has been previously reviewed and accepted as coded (Over-ride HospSeq/DxConf
= 1), no further editing is done.
If Primary Site specifies an ill-defined or unknown primary (C760-C768, C809), no
further checking is done.

If Sequence Number--Hospital is in the range of 60-99, this edit is skipped.

If any case is one of multiple primaries and is not microscopically confirmed or
positive lab test/marker study, i.e., Diagnostic Confirmation > 5 and Sequence Number-
-Hospital > 00 (more than one primary),
       review is required.
```

Administrative Notes

This edit forces review of multiple primary cancers when one of the primaries is coded to a site other than ill-defined or unknown
and is not microscopically confirmed or confirmed by a positive lab test/marker study. It is important to verify that the non-
microscopically-confirmed case is indeed a separate primary from any others that may have been reported. If the suspect case is
accurate as coded, and the number of primaries is correct, set the Over-ride SeqNo/DxConf flag to 1 so that the case will not appear
in future edits as an error. It is not necessary to set the over-ride flag on the patient's other primary cancers.

If it turns out that the non-microscopically-confirmed cancer is considered a manifestation of one of the patient's other cancers,
delete the non-microscopically-confirmed case. Check the sequence numbers of

remaining cases, correcting them if necessary.
Also check for other data items on the remaining cases that may need to be changed, e.g., stage and treatment.

EXAMPLE

	SITE	DX CONF.
SEQ. NUM. 01	PROSTATE, C61.9	1, HISTOLOGIC CONF.
SEQ. NUM. 02	BONE, C41.9	7, RADIOGRAPHY

The edit identifies the bone cancer case above (number 02) as an edit error. When the patient's chart is reviewed again, it is
determined that the bone lesions were thought to be metastases from the prostate cancer. Delete case number 02, and change the
sequence number of the prostate cancer to 00. Check carefully for any demographic, diagnostic, staging, treatment, or follow-up
information recorded on the bone abstract that should be added to the prostate cancer case.

NAACCR v21
- Name changed from Diagnostic Confirm, Seq Num--Hosp (COC)
- Agency changed from COC to NAACCR

Diagnostic Confirmation (SEER DXCONF)

Edit tag: **N0003**

Last changed: **20260414 14:59:49** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR

Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Diagnostic Confirmation	490	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[275] Diagnostic Confirmation not valid (SEER)

Diagnostic Confirmation not valid

Additional Messages

Description

```
Must be a valid Diagnostic Confirmation code (1-2, 4-9).

Microscopically confirmed
1  Positive histology
2  Positive cytology, no positive histology
4  Positive microscopic confirmation, method not specified

Not microscopically confirmed
5  Positive laboratory test/marker study
6  Direct visualization without microscopic confirmation
7  Radiography and other imaging techniques without microscopic confirmation
8  Clinical diagnosis only (other than 5, 6, or 7)
9  Unknown whether or not microscopically confirmed
```

Administrative Notes

Modifications:

NAACCR v12.0
- Added code 3 (positive histology PLUS positive immunophenotyping AND/OR positive genetic studies)

NAACCR v27
- Description, logic updated, 3 removed as allowable code for Diagnostic Confirmation.

Diagnostic Confirmation, Behavior ICDO2 (SEER IF31)

Edit tag: **N0044**

Last changed: **20180416 14:19:03** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Fields

Field	Field Number	Agency Name
Over-ride Histology	2040	SEER
Diagnostic Confirmation	490	SEER/COC
Behavior (92-00) ICD-O-2	430	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[361] Behavior & Dx_conf conflict - ICDO2 (SEER)

Behavior & Dx_conf conflict - ICDO2

Additional Messages

Description

This edit is skipped if Behavior (92-00) ICD-O-2 is blank. If a case has been previously reviewed and accepted as coded (Over-ride-Histology = 2 or 3), no further checking is done.

For in situ cases (Behavior (92-00) ICD-O-2 = 2), Diagnostic Confirmation must specify microscopic confirmation (1, 2 or 4).

Additional Information:

The distinction between in situ and invasive is very important to a registry, since prognosis is so different, and in situ cases are usually excluded from incidence rate calculations. Since the determination that a neoplasm has not invaded surrounding tissue, i.e., is in situ, is made via the microscope, cases coded in situ in behavior should have a microscopic confirmation code. However, very rarely, a physician will designate a case noninvasive or in situ without microscopic evidence.

Check that Behavior Code and Diagnostic Confirmation have been coded correctly. Check carefully for any cytologic or histologic evidence that may have been missed in coding. Correction of errors may require inspection of the abstracted text, either online or as recorded on a paper abstract. Review of the original medical record may also be required.

If upon review all items are correct as coded, an over-ride flag may be set so that the case will not be considered in error when the edit is run again. Set the Over-ride--Histology field to 2 (or 3, if the flag is also being set for the Morphology - Type/Behavior (SEER MORPH) edit).

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF31

Note: The COC version of this edit has been deleted since it, over time, has become equivalent to the SEER version of the edit. Edit
sets in this metafile using the COC version have been updated to use the SEER version instead.

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v18
- Name changed, space before (SEER IF31)

Diagnostic Confirmation, Behavior ICDO3 (SEER IF31)

Edit tag: **N0471**

Last changed: **20240606 19:17:45** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Diagnostic Confirmation	490	SEER/COC

Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Over-ride Histology	2040	SEER

Tables

Table Name	Agency Name

Default Error Message

[511] Behavior & Dx_conf conflict - ICDO3 (SEER)

Behavior & Dx_conf conflict - ICDO3

Additional Messages

Description

This edit is skipped if Behavior Code ICD-O-3 is blank. If a case has been previously reviewed and accepted as coded (Over-ride Histology = 2 or 3), no further checking is done.

This edit is skipped for diagnosis date blank (unknown) or invalid.
This edit is skipped for 8453/2, diagnosis 2024+.

For in situ cases (Behavior Code ICD-O-3 = 2), Diagnostic Confirmation must specify microscopic confirmation (1, 2 or 4).

Additional Information:

The distinction between in situ and invasive is very important to a registry, since prognosis is so different, and in situ cases are usually excluded from incidence rate calculations. Since the determination that a neoplasm has not invaded surrounding tissue, i.e., is in situ, is made via the microscope, cases coded in situ in behavior should have a microscopic confirmation code. However, very rarely, a physician will designate a case noninvasive or in situ without microscopic evidence.

Check that Behavior Code and Diagnostic Confirmation have been coded correctly. Check carefully for any cytologic or histologic evidence that may have been missed in coding. Correction of errors may require inspection of the abstracted text, either online or as recorded on a paper abstract. Review of the original medical record may also be required.

```
If upon review all items are correct as coded, an over-ride flag may be set so that
the case will not be considered in error when the edit is run again.  Set the Over-
ride--Histology field to 2 (or 3, if the flag is also being set for the Morphology -
Type/Behavior (SEER MORPH) edit).
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF31_3

Note: The COC version of this edit has been deleted since it, over time, has become equivalent to the SEER version of the edit. Edit
sets in this metafile using the COC version have been updated to use the SEER version instead.

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v18
- Name changed, space before (SEER IF31)

NAACCR v24
- Description, logic updated, edit skipped for blank or error in diagnosis date, skipped for 8453/2 for 2024+.

Diagnostic Confirmation, Date of Diag (SEER IF55)

Edit tag: **N0313**

Last changed: **20260719 18:16:09** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Diagnostic Confirmation	490	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[8048] %V2 not valid code for %F2 (NAACCR)

"value of Diagnostic Confirmation" not valid code for Diagnostic Confirmation

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if year of Date of Diagnosis is blank.

1.  If year of Date of Diagnosis is less than 1988,
       Diagnostic Confirmation may be 1, 2, 4, 6-9.

2.  If year of Date of Diagnosis is greater than 1988
       Diagnostic Confirmation may be 1, 2, 4-9.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF55

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Added code 3 (positive histology PLUS positive immunophenotyping AND/OR positive genetic studies) for cases diagnosed 2010 and later.
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v27
- Description, logic updated, 3 removed as allowable code for Diagnostic Confirmation for diagnoses 2010+.

Diagnostic Confirmation, Histology ICDO2 (SEER IF48)

Edit tag: **N0004**

Last changed: **20240627 09:49:07** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Fields

Field	Field Number	Agency Name
Over-ride Leuk, Lymphoma	2070	SEER
Diagnostic Confirmation	490	SEER/COC
Histology (92-00) ICD-O-2	420	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[391] Morphology & Dx_conf conflict - ICDO2 (SEER)

Morphology & Dx_conf conflict - ICDO2

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

This edit is skipped if Histology (92-00) ICD-O-2 is empty or year of Date of Diagnosis is greater than 2000 or blank.

If a case has been previously reviewed and accepted as coded (Over-ride Leuk, Lymphoma = 1), no further checking is done.

If Histology (92-00) ICD-O-2 = 9590 - 9717 (lymphoma) then Diagnostic Confirmation cannot be 6 (direct visualization) or 8 (clinical). If Histology (92-00) ICD-O-2 = 9720 - 9941 (leukemia and other) then Diagnostic Confirmation cannot be 6 (direct visualization).

Additional Information:

Since lymphoma and leukemia are almost exclusively microscopic diagnoses, this edit forces review of any cases of lymphoma that have diagnostic confirmation 6 (direct visualization) or 8 (clinical), and any leukemia with a diagnostic confirmation of 6 (direct visualization).

```
Check that the Histologic Type and Diagnostic Confirmation are correctly coded.
Remember that positive hematologic findings and bone marrow specimens are included as
histologic confirmation (code 1 in Diagnostic Confirmation) for leukemias.  Correction
of errors may require inspection of the abstracted text, either online or as recorded
on a paper abstract.

If upon review, all items are correct as coded, an over-ride flag may be set so that
the case will not be considered in error when the edit is run again. Enter a 1 in the
field Over-ride Leuk,Lymphoma to indicate that the coding is correct.

EXAMPLE

      HISTOLOGIC TYPE          9821/3
      DIAGNOSTIC CONFIRMATION  6 (DIRECT VISUALIZATION)

On review, this leukemia diagnosis was based on a hematologic study, CBC. Correct the
Diagnostic Confirmation code to 1 (Positive Histology).
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF48

Note: The COC version of this edit has been deleted since it, over time, has become equivalent to the SEER version of the edit. Edit
sets in this metafile using the COC version have been updated to use the SEER version instead.

Modifications:

NAACCR v11.3
6/2008
- Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.
- This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18

- Name changed, space before (SEER IF48), parenthesis added at end

Diagnostic Confirmation, Histology ICDO3 (SEER IF48)

Edit tag: **N0444**

Last changed: **20260720 11:02:18** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Diagnostic Confirmation	490	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Over-ride Leuk, Lymphoma	2070	SEER

Tables

Table Name	Agency Name

Default Error Message

[3312] %F1: %V1 and %F2: %V2 conflict (NAACCR)

Diagnostic Confirmation: "value of Diagnostic Confirmation" and Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3" conflict

Additional Messages

Description

This edit is skipped if Histologic Type ICD-O-3 is blank.

If a case has been previously reviewed and accepted as coded (Over-ride Leuk, Lymphoma = 1), no further checking is done.

If Histologic Type ICD-O-3 = 9590 - 9993 (lymphoma and leukemia)
then Diagnostic Confirmation cannot be 6 (direct visualization).

Additional Information:

Since lymphoma and leukemia are almost exclusively microscopic diagnoses, this edit forces review of any cases of lymphoma or leukemia that have diagnostic confirmation 6 (direct visualization).

Check that the Histologic Type and Diagnostic Confirmation are correctly coded. Remember that positive hematologic findings and bone marrow specimens are included as histologic confirmation (code 1 in Diagnostic Confirmation) for leukemias. Correction of errors may require inspection of the abstracted text, either online or as recorded on a paper abstract.

If upon review, all items are correct as coded, an over-ride flag may be set so that the case will not be considered in error when the edit is run again. Enter a 1 in the field Over-ride Leuk,Lymphoma to indicate that the coding is correct.

EXAMPLE

HISTOLOGIC TYPE 9835/3
DIAGNOSTIC CONFIRMATION 6 (DIRECT VISUALIZATION)

On review, this leukemia diagnosis was based on a hematologic study, CBC. Correct the Diagnostic Confirmation code to 1 (Positive Histology).

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF48_3

Note: The COC version of this edit has been deleted since it, over time, has become equivalent to the SEER version of the edit. Edit

sets in this metafile using the COC version have been updated to use the SEER version instead.

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Added:
If Diagnostic Confirmation is 3 (positive histology PLUS positive immunophenotyping AND/OR positive genetic studies), then Histologic
Type ICD-O-3 must = 9590-9992.
- Deleted logic that stated Diagnostic Confirmation cannot be 8 (clinical) for lymphoma
- Changed the range of histologies that cannot have Diagnostic Confirmation 6 (direct visualization) from "9590-9729, 9731-9948" to
"9590-9992".

NAACCR v18
- Name changed, space before (SEER IF48), parenthesis added at end

NAACCR v21
- Description, logic updated, range of edited histologies changed from 9590-9992 to 9590-9993

NAACCR v27
- Description, logic updated, requirements for histology codes for diagnostic confirmation value of 3 removed

Diagnostic Confirmation, Histology, Genetics (NAACCR)

Edit tag: **N6634**

Last changed: **20260320 11:08:56** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Diagnostic Confirmation	490	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name
GEN_CONFIRM	NAACCR

Default Error Message

[7799] %F1 must not = 3 if %F2 = %V2 (NAACCR)

Diagnostic Confirmation must not = 3 if Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3"

Additional Messages

[7800] %F1 must = 1 if %F2 = %V2 (NAACCR)

Description

This edit confirms that Diagnostic Confirmation is coded correctly for histologies where genetics data/immunophenotyping are listed in the HemeDB.

1. This edit is skipped for any of the following:
   a. Diagnosis date is blank (unknown),invalid, or pre-2022.
   b. Schema ID is not 00790 or 00830.
   c. Diagnostic Confirmation is blank
   d. Histologic Type ICD-O-3 is blank
   e. Type of Reporting Source = 7 (Death Certificate Only)

2 If histology is in list 1,
   Diagnostic Confirmation must = 1.

List 1: Histologies with genetics data/immunophenotyping listed in Heme DB:

9806 Mixed-phenotype acute leukemia with t(9;22)(q34.1;q11.2); BCR-ABL1
9807 Mixed-phenotype acute leukemia with t(v;11q23.3); KMT2A-rearranged
9812 B-lymphoblastic leukemia/lymphoma with t(9;22)(q34.1;q11.2); BCR-ABL1
9813 B-lymphoblastic leukemia/lymphoma with t(v;11q23.3); KMT2A-rearranged
9814 B-lymphoblastic leukemia/lymphoma with t(12;21) (p13.2;q22.1); ETV6-RUNX1
9815 B-lymphoblastic leukemia/lymphoma with hyperdiploidy
9816 B-lymphoblastic leukemia/lymphoma with hypodiploidy
9817 B-lymphoblastic leukemia/lymphoma with t(5;14)(q31.1;q32.1); IGH/IL3
9818 B-lymphoblastic leukemia/lymphoma with t(1;19)(q23;p13.3); TCF3-PBX1
9819 B-lymphoblastic leukemia/lymphoma, BCR-ABL1-like
9865 Acute myeloid leukemia with t(6;9)(p23;q34.1); DEK-NUP214
9866 Acute promyelocytic leukemia with PML-RARA
9869 Acute myeloid leukemia with inv(3)(q21.3q26.2) or t(3;3)(q21.3;q26.2); GATA2, MECOM
9871 Acute myeloid leukemia with inv(16)(p13.1q22) or t(16;16)(p13.1;q22); CBFB-MYH11
9875 Chronic myeloid leukemia, BCR-ABL1-positive
9877 Acute myeloid leukemia with mutated NPM1
9878 Acute myeloid leukemia with biallelic mutation of CEBPA
9879 Acute myeloid leukemia with mutated RUNX1
9896 Acute myeloid leukemia, t(8;21)(q22;q22.1); RUNX1-RUNX1T1
9897 Acute myeloid leukemia with t(9;11)(p21.3;q23.3); KMT2A-MLLT3
9911 Acute myeloid leukemia (megakaryoblastic) with t(1;22)(p13.3;q13.1); RBM15-MKL1
9912 Acute myeloid leukemia with BCR-ABL1
9965 Myeloid/lymphoid neoplasms with PDGFRA rearrangement
9966 Myeloid/lymphoid neoplasms with PDGFRB rearrangement
9967 Myeloid/lymphoid neoplasms with FGFR1 rearrangement
9968 Myeloid/lymphoid neoplasms with PCM1-JAK2
9986 Myelodysplastic syndrome with isolated del(5q)

Administrative Notes

New edit - NAACCR v22 metafile

Modifications

NAACCR v25B
- Description updated, List ! changed to List 1
- Description, table updated, 9982 removed from list 2, 5th edition term includes SF3B1 mutation

NAACCR v27
- Description, logic updated, diagnostic confirmation must = 1 for histologies in list 1. List 2 removed.

Disease Follow-up or 1st Recurrence/Progression (COC)

Edit tag: **N0064**

Last changed: **20260819 14:06:25** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Disease Follow-up or 1st Recurrence/Progression	1880	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Disease Follow-up or 1st Recurrence/Progression" is not a valid value for Disease Follow-up or 1st Recurrence/Progression

Additional Messages

Description

```
This edit is skipped if diagnosis date blank (unknown) or invalid.

Must be a valid code for Disease Follow-up or 1st Recurrence/Progression
(00,04,06,10,13-17,20-22,25-27,30,36,40,46,51-60,62,70,88,99).

Starting with 2027, codes 13-17, 21-36, 46-62 are removed, codes 80 and 98 are added.

2027 Codes and Definitions:

00     Patient became disease-free after treatment and has not had a recurrence.
04     In situ recurrence of an invasive tumor
06     In situ recurrence of an in-situ tumor.
10     Local recurrence. Local recurrence includes recurrence confined to the remnant
of the organ of origin, to the organ of origin, to the anastomosis, or to scar tissue
where the organ previously existed. (This includes local recurrence of an in situ
tumor and trocar recurrence.)
20     Regional recurrence
40     Distant recurrence.  Relapse of lymphoma, leukemia or other hematopoietic
neoplasms.
70     Patient has never been disease-free and there is no documentation of
progression. This includes cases with distant metastasis at diagnosis, systemic
disease, unknown primary, or minimal disease that is not treated
80     Patient has never been disease-free and has documentation of progression of
disease.
88     Disease has recurred, but the type of recurrence is unknown.
98     Physician Documented Recurrence but collected as a new primary (Solid Tumor
Rules)
99     It is unknown whether the disease has recurred/progressed. Or first course
treatment is still in progress (Cancer Status Code 8)

Pre 2027 Codes and Definitions:

00     Patient became disease-free after treatment and has not had recurrence
```

```
04     In situ recurrence of invasive tumor
06     In situ recurrence of in situ tumor
10     Local recurrence, insufficient information to code to 13-17
13     Local recurrene of invasive tumor
14     Trocar recurrene of invasive tumor
15     Both local and trocar recurrence of invasive tumor
16     Local recurrence of in situ tumor, NOS
17     Both local and trocar recurrence of in situ tumor
20     Regional recurrence, insufficient information to code to 21-27
21     Recurrence of invasive tumor in adjacent organ(s) only
22     Recurrence of invasive tumor in regional lymph nodes only
25     Recurrence of invasive tumor in adjacent tissue or organ(s) and in regional
nodes at same time
26     Regional recurrence of in situ tumor NOS
27     Recurrence of in situ tumor in adjacent tissue or organ(s) and in regional
lymph nodes at same time
30     Both regional recurrence of invasive tumor in adjacent tissue or organ(s)
and/or regional lymph odes and local and/or trocar recurrence
36     Both regional recurrence of in situ tumor in adjacent tissue or organ(s) and/or
regional lymph odes and local and/or trocar recurrence
40     Distant recurrence to site not listed in 46-62 or insufficient information to
code to 46-62
46     Distant recurrence of in situ tumor
51     Distant recurrence of invasive tumor in peritoneum only.
52     Distant recurrence of invasive tumor in lung only.
53     Distant recurrence of invasive tumor in pleura only
54     Distant recurrence of invasive tumor in liver only
55     Distant recurrence of invasive tumor in bones only
56     Distant recurrence of invasive tumor in CNS only.
57     Distant recurrence of invasive tumor in skin only.
58     Distant recurrence of invasive tumor in lymph node only.
59     Distant systemic recurrence of invasive tumor only
60     Distant recurrence of invasive tumor in single distant site and local, trocar
and/or regional recurrence
62     Distant recurrence of invasive tumor in multiple sites
70     Since diagnosis patient has never been disease-free.
88     Disease has recurred but type of recurrence unknown
99     Unknown whether disease has recurred or if patient was ever disease-free
```

Administrative Notes

Modifications

NAACCR v21B

- Description updated, definitions of codes added

NAACCR v27
- Description, logic updated for v27; partial update made in v26A. for v27, new codes added for 2027+, old codes not used 2027+
- Name changed from Recurrence Type--1st (COC)

Disease Follow-up or 1st Recurrence/Progression (NAACCR)

Edit tag: **N1235**

Last changed: **20260819 14:06:25** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Disease Follow-up or 1st Recurrence/Progression	1880	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Disease Follow-up or 1st Recurrence/Progression" is not a valid value for Disease Follow-up or 1st Recurrence/Progression

Additional Messages

Description

This edit is skipped if diagnosis date blank (unknown) or invalid.

Must be a valid code for Disease Follow-up or 1st Recurrence/Progression (00,04,06,10,13-17,20-22,25-27,30,36,40,46,51-60,62,70,88,99) or blank.

Starting with 2027, codes 13-17, 21-36, 46-62 are removed, codes 80 and 98 are added.

2027 Codes and Definitions:

00 Patient became disease-free after treatment and has not had a recurrence.
04 In situ recurrence of an invasive tumor
06 In situ recurrence of an in-situ tumor.
10 Local recurrence. Local recurrence includes recurrence confined to the remnant of the organ of origin, to the organ of origin, to the anastomosis, or to scar tissue where the organ previously existed. (This includes local recurrence of an in situ tumor and trocar recurrence.)
20 Regional recurrence
40 Distant recurrence. Relapse of lymphoma, leukemia or other hematopoietic neoplasms.
70 Patient has never been disease-free and there is no documentation of progression. This includes cases with distant metastasis at diagnosis, systemic disease, unknown primary, or minimal disease that is not treated
80 Patient has never been disease-free and has documentation of progression of disease.
88 Disease has recurred, but the type of recurrence is unknown.
98 Physician Documented Recurrence but collected as a new primary (Solid Tumor Rules)
99 It is unknown whether the disease has recurred/progressed. Or first course treatment is still in progress (Cancer Status Code 8)

Pre 2027 Codes and Definitions:

00 Patient became disease-free after treatment and has not had recurrence
04 In situ recurrence of invasive tumor
06 In situ recurrence of in situ tumor
10 Local recurrence, insufficient information to code to 13-17
13 Local recurrene of invasive tumor
14 Trocar recurrene of invasive tumor
15 Both local and trocar recurrence of invasive tumor
16 Local recurrence of in situ tumor, NOS
17 Both local and trocar recurrence of in situ tumor
20 Regional recurrence, insufficient information to code to 21-27
21 Recurrence of invasive tumor in adjacent organ(s) only
22 Recurrence of invasive tumor in regional lymph nodes only
25 Recurrence of invasive tumor in adjacent tissue or organ(s) and in regional nodes at same time
26 Regional recurrence of in situ tumor NOS
27 Recurrence of in situ tumor in adjacent tissue or organ(s) and in regional lymph nodes at same time
30 Both regional recurrence of invasive tumor in adjacent tissue or organ(s) and/or regional lymph nodes and local and/or trocar recurrence

```
36     Both regional recurrence of in situ tumor in adjacent tissue or organ(s) and/or
regional lymph nodes and local and/or trocar recurrence
40     Distant recurrence to site not listed in 46-62 or insufficient information to
code to 46-62
46     Distant recurrence of in situ tumor
51     Distant recurrence of invasive tumor in peritoneum only.
52     Distant recurrence of invasive tumor in lung only.
53     Distant recurrence of invasive tumor in pleura only
54     Distant recurrence of invasive tumor in liver only
55     Distant recurrence of invasive tumor in bones only
56     Distant recurrence of invasive tumor in CNS only.
57     Distant recurrence of invasive tumor in skin only.
58     Distant recurrence of invasive tumor in lymph node only.
59     Distant systemic recurrence of invasive tumor only
60     Distant recurrence of invasive tumor in single distant site and local, trocar
and/or regional recurrence
62     Distant recurrence of invasive tumor in multiple sites
70     Since diagnosis patient has never been disease-free.
88     Disease has recurred but type of recurrence unknown
99     Unknown whether disease has recurred or if patient was ever disease-free
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

This edit differs from the COC edit of the same name in that it allows the field to be blank. Registries that want to edit this field only if it is present should choose this version of the edit when building a state-specific edit set.

Modifications

NAACCR v26
- Description updated, code definitions added

NAACCR v27
- Description, logic updated, list of valid codes changed for 2027+.
- Name changed from Recurrence Type--1st (NAACCR)

Disease Follow-up or 1st Recurrence/Progression (SEER)

Edit tag: **N7322**

Last changed: **20260819 14:06:25** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Disease Follow-up or 1st Recurrence/Progression	1880	COC

Tables

Table Name	Agency Name

Default Error Message

[8060] %V2 is not valid value for %F2 (NAACCR)

"value of Disease Follow-up or 1st Recurrence/Progression" is not valid value for Disease Follow-up or 1st Recurrence/Progression

Additional Messages

Description

```
This edit is skipped if diagnosis date blank (unknown), invalid, pre-2024.

Must be a valid code for Recurrence Type--1st (00,04,06,10,13-17,20-22,25-
27,30,36,40,46,51-60,62,70,88,99) or blank.
```

Starting with 2027, codes 13-17, 21-36, 46-62 are removed, codes 80 and 98 are added.

2027 Codes and Definitions:

00 Patient became disease-free after treatment and has not had a recurrence.
04 In situ recurrence of an invasive tumor
06 In situ recurrence of an in-situ tumor.
10 Local recurrence. Local recurrence includes recurrence confined to the remnant of the organ of origin, to the organ of origin, to the anastomosis, or to scar tissue where the organ previously existed. (This includes local recurrence of an in situ tumor and trocar recurrence.)
20 Regional recurrence
40 Distant recurrence. Relapse of lymphoma, leukemia or other hematopoietic neoplasms.
70 Patient has never been disease-free and there is no documentation of progression. This includes cases with distant metastasis at diagnosis, systemic disease, unknown primary, or minimal disease that is not treated
80 Patient has never been disease-free and has documentation of progression of disease.
88 Disease has recurred, but the type of recurrence is unknown.
98 Physician Documented Recurrence but collected as a new primary (Solid Tumor Rules)
99 It is unknown whether the disease has recurred/progressed. Or first course treatment is still in progress (Cancer Status Code 8)

Pre 2027 Codes and Definitions:

00 Patient became disease-free after treatment and has not had recurrence
04 In situ recurrence of invasive tumor
06 In situ recurrence of in situ tumor
10 Local recurrence, insufficient information to code to 13-17
13 Local recurrene of invasive tumor
14 Trocar recurrene of invasive tumor
15 Both local and trocar recurrence of invasive tumor
16 Local recurrence of in situ tumor, NOS
17 Both local and trocar recurrence of in situ tumor
20 Regional recurrence, insufficient information to code to 21-27
21 Recurrence of invasive tumor in adjacent organ(s) only
22 Recurrence of invasive tumor in regional lymph nodes only
25 Recurrence of invasive tumor in adjacent tissue or organ(s) and in regional nodes at same time
26 Regional recurrence of in situ tumor NOS
27 Recurrence of in situ tumor in adjacent tissue or organ(s) and in regional lymph nodes at same time
30 Both regional recurrence of invasive tumor in adjacent tissue or organ(s) and/or regional lymph nodes and local and/or trocar recurrence
36 Both regional recurrence of in situ tumor in adjacent tissue or organ(s) and/or regional lymph nodes and local and/or trocar recurrence
40 Distant recurrence to site not listed in 46-62 or insufficient information to code to 46-62
46 Distant recurrence of in situ tumor
51 Distant recurrence of invasive tumor in peritoneum only.
52 Distant recurrence of invasive tumor in lung only.
53 Distant recurrence of invasive tumor in pleura only

```
54     Distant recurrence of invasive tumor in liver only
55     Distant recurrence of invasive tumor in bones only
56     Distant recurrence of invasive tumor in CNS only.
57     Distant recurrence of invasive tumor in skin only.
58     Distant recurrence of invasive tumor in lymph node only.
59     Distant systemic recurrence of invasive tumor only
60     Distant recurrence of invasive tumor in single distant site and local, trocar
and/or regional recurrence
62     Distant recurrence of invasive tumor in multiple sites
70     Since diagnosis patient has never been disease-free.
88     Disease has recurred but type of recurrence unknown
99     Unknown whether disease has recurred or if patient was ever disease-free

00     Patient became disease-free after treatment and has not had recurrence
04     In situ recurrence of invasive tumor
06     In situ recurrence of in situ tumor
10     Local recurrence, insufficient information to code to 13-17
13     Local recurrene of invasive tumor
14     Trocar recurrene of invasive tumor
15     Both local and trocar recurrence of invasive tumor
16     Local recurrence of in situ tumor, NOS
17     Both local and trocar recurrence of in situ tumor
20     Regional recurrence, insufficient information to code to 21-27
21     Recurrence of invasive tumor in adjacent organ(s) only
22     Recurrence of invasive tumor in regional lymph nodes only
25     Recurrence of invasive tumor in adjacent tissue or organ(s) and in regional
nodes at same time
26     Regional recurrence of in situ tumor NOS
27     Recurrence of in situ tumor in adjacent tissue or organ(s) and in regional
lymph nodes at same time
30     Both regional recurrence of invasive tumor in adjacent tissue or organ(s)
and/or regional lymph nodes and local and/or trocar recurrence
36     Both regional recurrence of in situ tumor in adjacent tissue or organ(s) and/or
regional lymph nodes and local and/or trocar recurrence
40     Distant recurrence to site not listed in 46-62 or insufficient information to
code to 46-62
46     Distant recurrence of in situ tumor
51     Distant recurrence of invasive tumor in peritoneum only.
52     Distant recurrence of invasive tumor in lung only.
53     Distant recurrence of invasive tumor in pleura only
54     Distant recurrence of invasive tumor in liver only
55     Distant recurrence of invasive tumor in bones only
56     Distant recurrence of invasive tumor in CNS only.
57     Distant recurrence of invasive tumor in skin only.
58     Distant recurrence of invasive tumor in lymph node only.
59     Distant systemic recurrence of invasive tumor only
60     Distant recurrence of invasive tumor in single distant site and local, trocar
and/or regional recurrence
62     Distant recurrence of invasive tumor in multiple sites
70     Since diagnosis patient has never been disease-free.
88     Disease has recurred but type of recurrence unknown
99     Unknown whether disease has recurred or if patient was ever disease-free
```

Administrative Notes

New edit - NAACCR v26 metafile

Modifications

NAACCR v27
- Description, logic updated, list of valid codes changed for 2027+.
- Name changed from Recurrence Type--1st (SEER)

Disease Follow-up or 1st Recurrence/Progression, Cancer Status (COC)

Edit tag: **N0776**

Last changed: **20260818 19:53:07** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Cancer Status	1770	COC
Disease Follow-up or 1st Recurrence/Progression	1880	COC
Date of Last Contact	1750	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Cancer Status and Disease Follow-up or 1st Recurrence/Progression conflict

Additional Messages

ERROR_TEXT(Date of Last Contact: %DC)

Description

```
This edit is skipped if any of the fields are blank.

This edit is also skipped if year of Date of Last Contact is less than 2006.

If Disease Follow-up or 1st Recurrence/Progression = 00 (patient became disease-free
after treatment and has not had a recurrence),
       then Cancer Status must = 1 (no evidence of this cancer).

If Disease Follow-up or 1st Recurrence/Progression = 70 (patient has never been
disease free),
       then Cancer Status must = 2 (evidence of this cancer).
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v12A
- Corrected sequence of fields in error message.

NAACCR v27

- Name changed from Recurrence Type--1st, Cancer Status (COC)

Disease Follow-up or 1st Recurrence/Progression, Cancer Status (SEER)

Edit tag: **N6661**

Last changed: **20260801 13:40:31** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Cancer Status	1770	COC
Disease Follow-up or 1st Recurrence/Progression	1880	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Cancer Status and Disease Follow-up or 1st Recurrence/Progression conflict

Additional Messages

Description

```
This edit is skipped if any of the fields are blank.
This edit is skipped for diagnosis date blank (unknown), invalid, or pre-2022.

If Disease Follow-up or 1st Recurrence/Progression = 00 (patient became disease-free
after treatment and has not had a recurrence),
       then Cancer Status must = 1 (no evidence of this cancer).

If Disease Follow-up or 1st Recurrence/Progression = 70 (patient has never been
disease free),
       then Cancer Status must = 2 (evidence of this cancer).
```

Administrative Notes

New edit - NAACCR v22 metafile

Modifications

NAACCR v22B
- Logic updated, skip for COC flag removed

NAACCR v23A
- Description, logic updated, Date of Last Contact removed

NAACCR v27
- Name changed from Recurrence Type--1st, Cancer Status (SEER)

Disease Follow-up or 1st Recurrence/Progression, Cancer Status Following First Course Tx (COC)

Edit tag: **N7384**

Last changed: **20260819 14:06:25** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Cancer Status Following First Course of Tx	1769	COC
Disease Follow-up or 1st Recurrence/Progression	1880	COC

Tables

Table Name	Agency Name

Default Error Message

[6049] Conflict between %F2: %V2 and %F3: %V3 (COC)

Conflict between Cancer Status Following First Course of Tx: "value of Cancer Status Following First Course of Tx" and Disease Follow-up or 1st Recurrence/Progression: "value of Disease Follow-up or 1st Recurrence/Progression"

Additional Messages

Description

```
This edit checks consistency between Disease Follow-p or 1st Recurrence/Progression
and Cancer Status Following First Course Tx

1. This edit is skipped if any of the fields are blank, or diagnosis date before 2027.

2. If Disease Follow-up or 1st Recurrence/Progression = 00 (patient became disease-
free after treatment and has not had a recurrence)
       then Cancer Status Following First Course of Tx must = 1 (no evidence of this
```

```
cancer).

3. if Disease Follow-up or 1st Recurrence/Progression = 04-40 (recurrence), or 98
(physician documented recurrence)
       then Cancer Status Following First Course of Tx must = 1 (no evidence of this
cancer)

4. If Disease Follow-up or 1st Recurrence/Progression = 70 or 80 (patient has never
been disease-free)
       then Cancer Status Following First Course of Tx must = 2 (evidence of this
cancer).

5. If Disease Follow-up or 1st Recurrence/Progression = 99 (unknown whether disease
has recurred, or first course treatment still in progress)
       then Cancer Status Following First Course of Tx must = 8 (first course
treatment in progress) or 9 (unknown whether tumor is present)

6. if Cancer Status Following First Course of Tx = 8 (First course treatment in
progress) or 9 (unknown whether tumor is present)
       then Disease Follow-up or 1st Recurrence/Progression must = 99 (Unknown whether
disease recurred) or (First course treatment still in progress)
```

Administrative Notes

New edit - NAACCR v27 Metafile

Disease Follow-up or 1st Recurrence/Progression, CoC Flag (SEER)

Edit tag: **N6660**

Last changed: **20260816 10:56:48** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Disease Follow-up or 1st Recurrence/Progression	1880	COC
Date of Diagnosis	390	SEER/COC
CoC Accredited Flag	2152	NPCR
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Disease Follow-up or 1st Recurrence/Progression" is not a valid value for Disease Follow-up or 1st Recurrence/Progression

Additional Messages

Description

```
This edit is skipped if diagnosis date blank (unknown), invalid, pre-2021, or post-
2023.
This edit is skipped if CoC Accredited Flag is not 1.
This edit is skipped if Date of Diagnosis is <2023 and Registry ID = 0000001565
(Illinois)
This edit is skipped if Date of Diagnosis is <2022 and Registry ID = 0000001566
(Texas)


This data item is required by SEER only for analytic cases from CoC-accredited
facilities.

Must be a valid code for Disease Follow-up or 1st Recurrence/Progression
(00,04,06,10,13-17,20-22,25-27,30,36,40,46,51-60,62,70,88,99).

00     Patient became disease-free after treatment and has not had recurrence
04     In situ recurrence of invasive tumor
06     In situ recurrence of in situ tumor
10     Local recurrence, insufficient information to code to 13-17
13     Local recurrene of invasive tumor
14     Trocar recurrene of invasive tumor
```

```
15     Both local and trocar recurrence of invasive tumor
16     Local recurrence of in situ tumor, NOS
17     Both local and trocar recurrence of in situ tumor
20     Regional recurrence, insufficient information to code to 21-27
21     Recurrence of invasive tumor in adjacent organ(s) only
22     Recurrence of invasive tumor in regional lymph nodes only
25     Recurrence of invasive tumor in adjacent tissue or organ(s) and in regional
nodes at same time
26     Regional recurrence of in situ tumor NOS
27     Recurrence of in situ tumor in adjacent tissue or organ(s) and in regional
lymph nodes at same time
30     Both regional recurrence of invasive tumor in adjacent tissue or organ(s)
and/or regional lymph nodes and local and/or trocar recurrence
36     Both regional recurrence of in situ tumor in adjacent tissue or organ(s) and/or
regional lymph nodes and local and/or trocar recurrence
40     Distant recurrence to site not listed in 46-62 or insufficient information to
code to 46-62
46     Distant recurrence of in situ tumor
51     Distant recurrence of invasive tumor in peritoneum only.
52     Distant recurrence of invasive tumor in lung only.
53     Distant recurrence of invasive tumor in pleura only
54     Distant recurrence of invasive tumor in liver only
55     Distant recurrence of invasive tumor in bones only
56     Distant recurrence of invasive tumor in CNS only.
57     Distant recurrence of invasive tumor in skin only.
58     Distant recurrence of invasive tumor in lymph node only.
59     Distant systemic recurrence of invasive tumor only
60     Distant recurrence of invasive tumor in single distant site and local, trocar
and/or regional recurrence
62     Distant recurrence of invasive tumor in multiple sites
70     Since diagnosis patient has never been disease-free.
88     Disease has recurred but type of recurrence unknown
99     Unknown whether disease has recurred or if patient was ever disease-free
```

Administrative Notes

New edit - NAACCR v22 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip for pre-2022 changed to skip for pre-2021

NAACCR v24
- Description, logic updated, edit skipped for Illinois < 2023, skipped for Texas < 2022

NAACCR v26
- Description, logic updated, edit skipped for post-2023

NAACCR v27
- Name changed from Recurrence Type--1st, CoC Flag (SEER)

Disease Follow-up or 1st Recurrence/Progression, Date Disease Follow-up/1st Recurrence/Progression (COC)

Edit tag: **N0248**

Last changed: **20260828 11:43:52** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Edits: SEER Central Registries	NES0334	SEER
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Date Disease Follow-up/1st Recurrence/Progression	1860	COC
Disease Follow-up or 1st Recurrence/Progression	1880	COC

Tables

Table Name	Agency Name

Default Error Message

[2743] %F2 must be coded if %F3 is not blank and not 99 (NAACCR)

Date Disease Follow-up/1st Recurrence/Progression must be coded if Disease Follow-up or 1st Recurrence/Progression is not blank and not 99

Additional Messages

Description

```
1. This edit is skipped if any of the following conditions is true:
       a. Disease Follow-up or 1st Recurrence/Progression is blank

2.  for diagnosis year < 2027
       If Disease Follow-up or 1st Recurrence/Progression = 00 or 70,
              Date Disease Follow-up/1st Recurrence/Progression must be blank.

3. For diagnosis year 2027+
       if Disease Follow-up or 1st Recurrence Progression not = 99
              Date Disease Follow-up/1st Recurrence Progression may not be blank
```

Administrative Notes

Modifications

NAACCR v12
- Edit modified to use Recurrence Date--1st Flag

NAAACCR v21
- Description, logic updated, date flag removed. Edit checks that Recurrence Date--1st is blank if Recurrence Type--1st = 00 or 70

NAACCR v27
- Description, logic updated, date must be coded if disease follow-up not blank and not 99
- Name changed from Recurrence Type--1st, Recurrence Date--1st (COC)
- Description, logic updated, skip for blank Date Disease Follow-up/1st Recurrence/Progression removed

Edit Over-rides (NAACCR)

Edit tag: **N0488**

Last changed: **20240804 14:32:42** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Over-ride Site/Type	2030	SEER
Over-ride Histology	2040	SEER
Over-ride Age/Site/Morph	1990	SEER
Over-ride SeqNo/DxConf	2000	SEER
Over-ride Site/Lat/SeqNo	2010	SEER
Over-ride Surg/DxConf	2020	SEER
Over-ride Report Source	2050	SEER
Over-ride Ill-define Site	2060	SEER
Over-ride Leuk, Lymphoma	2070	SEER
Over-ride Site/Behavior	2071	SEER
Over-ride Site/EOD/DX Dt	2072	SEER
Over-ride Site/Lat/EOD	2073	SEER
Over-ride Site/Lat/Morph	2074	SEER
Over-ride SS/NodesPos	1981	NAACCR
Over-ride SS/TNM-N	1982	NAACCR
Over-ride SS/TNM-M	1983	NAACCR
Over-ride Acsn/Class/Seq	1985	NAACCR

Over-ride HospSeq/DxConf	1986	NAACCR
Over-ride COC-Site/Type	1987	NAACCR
Over-ride HospSeq/Site	1988	NAACCR
Over-ride Site/TNM-StgGrp	1989	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[298] Edit Over-rides not valid (SEER)

Edit Over-rides not valid

Additional Messages

Description

```
Edit over-rides should all be blank or 1, with the exception of Over-ride Histology
and Over-ride Age/Site/Morph, which can both be 1-3 or blank.
```

Administrative Notes

This edit differs from the SEER edit of the same name in that it includes 9 additional over-ride flags:

Over-ride SS/NodesPos
Over-ride SS/TNM-N
Over-ride SS/TNM-M
Over-ride SS/DisMet1
Over-ride Acsn/Class/Seq
Over-ride HospSeq/DxConf
Over-ride COC-Site/Type
Over-ride HospSeq/Site
Over-ride Site/TNM-StgGrp

Modifications:

NAACCR v11.3
6/08
Updated edit to allow Over-ride Age/Site/Morph additional codes of 2 and 3. (Code 2 = Reviewed: Case was diagnosed in utero; code 3 = Reviewed: Conditions 1 and 2 above both apply.)

NAACCR v12
02/09
Over-ride SS/DisMet1 was retired in v12 and has been removed from this edit.

Edit Over-rides (SEER REVIEWFL)

Edit tag: **N0027**

Last changed: **20240804 14:32:34** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Edits: SEER Central Registries	NES0334	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Over-ride Site/Type	2030	SEER
Over-ride Histology	2040	SEER
Over-ride Age/Site/Morph	1990	SEER
Over-ride SeqNo/DxConf	2000	SEER
Over-ride Site/Lat/SeqNo	2010	SEER
Over-ride Surg/DxConf	2020	SEER
Over-ride Report Source	2050	SEER

Over-ride Ill-define Site	2060	SEER
Over-ride Leuk, Lymphoma	2070	SEER
Over-ride Site/Behavior	2071	SEER
Over-ride Site/EOD/DX Dt	2072	SEER
Over-ride Site/Lat/EOD	2073	SEER
Over-ride Site/Lat/Morph	2074	SEER

Tables

Table Name	Agency Name

Default Error Message

[298] Edit Over-rides not valid (SEER)

Edit Over-rides not valid

Additional Messages

Description

```
Edit over-rides should all be blank or 1, with the exception of Over-ride Histology
and Over-ride Age/Site/Morph, which can both be 1-3 or blank.
```

Administrative Notes

This edit differs from the NAACCR edit of the same name in that the NAACCR version includes 9 additional over-ride flags that are NOT included in this edit:

Over-ride SS/NodesPos
Over-ride SS/TNM-N
Over-ride SS/TNM-M
Over-ride SS/DisMet1
Over-ride Acsn/Class/Seq
Over-ride HospSeq/DxConf
Over-ride COC-Site/Type

Over-ride HospSeq/Site
Over-ride Site/TNM-StgGrp

Modifications:

NAACCR v11.3
6/08
Updated edit to allow Over-ride Age/Site/Morph additional codes of 2 and 3. (Code 2 = Reviewed: Case was diagnosed in utero; code 3 = Reviewed: Conditions 1 and 2 above both apply.)

EDP MDE Link (NPCR)

Edit tag: **N1976**

Last changed: **20230906 15:06:22** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
EDP MDE Link	531	NPCR

Tables

Table Name	Agency Name

Default Error Message

[7999] %F1 must = 0, 1, or blank (NPCR)

EDP MDE Link must = 0, 1, or blank

Additional Messages

Description

```
For reportable breast and cervical cancer cases, the EDP MDE Link and EDP MDE Link
Date are used to record results from a registry's data linkage with the Early
Detection Program (EDP) for a particular state/territory/jurisdiction.

EDP MDE Link codes:
0      Record sent for linkage, no match for this cancer with EDP data
1      Record sent for linkage, match for this cancer with EDP data
Blank  Record not sent for linkage

Must be a valid EDP Link code (0,1) or blank.
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

Modifications

NAACCR v24
- Description updated, reference to colorectal cancer removed

EDP MDE Link Date (NPCR)

Edit tag: **N1975**

Last changed: **20230906 15:06:29** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
EDP MDE Link Date	530	NPCR

Tables

Table Name	Agency Name

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)

EDP MDE Link Date ("value of EDP MDE Link Date") is an invalid date

Additional Messages

ERROR_TEXT(EDP MDE Link Date: %DC)

Description

```
This edit is skipped if EDP MDE Link Date is blank.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD). Month
and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD      Century+Year, Month and Day are provided.
CCYYMM__      Century+Year and Month. Day consists of two blank spaces.
CCYY____      Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for that
```

```
specific month. Accommodation is made for leap years.
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

EDP MDE Link, Date, Primary Site (NPCR)

Edit tag: **N1977**

Last changed: **20230919 11:18:18** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
EDP MDE Link	531	NPCR
EDP MDE Link Date	530	NPCR

Tables

Table Name	Agency Name

Default Error Message

[7998] If %F1 = %V1, %F2 and %F3 must be blank (NPCR)

If Primary Site = "value of Primary Site", EDP MDE Link and EDP MDE Link Date must be blank

Additional Messages

[8000] If MDELink = 1, then MDEDate must not be blank (NPCR)
[8001] If MDELink = 0 or blank, then MDEDate must be blank (NPCR)

Description

```
1.  If Primary Site is breast (C500-C509) or cervix (C530-C539):
    A. If EDP MDE Link = 1,
       then EDP MDE Link Date must not be blank.
    B. If EDP MDE Link = 0 or blank,
       then EDP MDE Link Date must be blank.

2.  If Primary Site is not breast (C500-C509) or cervix (C530-C539),
        then EDP MDE Link and EDP MDE Link Date must be blank.

3. If Primary Site = C180-C209, C260, the edit is skipped.
       (These sites were previously included for the EDP MDE link.)

EDP MDE Link Variable codes:
0      Record sent for linkage, no match for this cancer with EDP data
1      Record sent for linkage, match for this cancer with EDP data
Blank  Record not sent for linkage
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

Modifications

NAACCR v24
- Description, logic updated, requirement for Colon removed (C180-C209, C260)

NAACCR v24A
- Description, logic updated, edit skipped for C180-C209, C260.

EGFR Mutational Analysis, Date DX (NAACCR)

Edit tag: **N6233**

Last changed: **20230528 10:52:24** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
EGFR Mutational Analysis	3939	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7616] %F1 must be blank for cases diagnosed before 2021 (NAACCR)

EGFR Mutational Analysis must be blank for cases diagnosed before 2021

Additional Messages

[7159] %V1 not valid code for %F1 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2021 diagnoses.

2. Must be a valid EGFR Mutational Analysis code or blank:


       0:  Normal
            EGFR negative, EGFR wild type
            Negative for mutations, no alterations, no mutations (somatic) identified,
not present,   not detected
       1:  Abnormal (mutated)/detected in exon(s) 18, 19, 20, and/or 21
       2:  Abnormal (mutated)/detected but not in exon(s) 18, 19, 20, and/or 21
       4:  Abnormal (mutated)/detected, NOS, exon(s) not specified
       7:  Test ordered, results not in chart
       8:  Not applicable: Information not collected for this case
       9:  Not documented in medical record
            EGFR not assessed or unknown if assessed
       Blank: Diagnosis year prior to 2021


Another edit, EGFR Mutational Analysis, Schema ID, Required (NAACCR), checks that the
item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v21 metafile

Modification

NAACCR v22
- Description updated, Blank added as code

EGFR Mutational Analysis, Schema ID, Required (NAACCR)

Edit tag: **N6234**

Last changed: **20240808 22:28:23** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
EGFR Mutational Analysis	3939	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7617] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2021 and later (NAACCR)

EGFR Mutational Analysis must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2021 and later

Additional Messages

[8636] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2025 and later (NAACCR)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2021, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2021-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2021 and Registry ID = 0000001566 (Texas)

2. This edit verifies that EGFR Mutational Analysis is not "8" (not applicable) and
not blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00360: Lung  [8th: 2018-2024]
       09360: Lung [v9: 2025+]
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v24
- Description, logic updated, edit skipped for Illinois 2021-2022, Texas 2021
- Logic, extra ; removed

NAACCR v25
- Description updated, [8th: 2018-2024] added to 00360

- Description, logic updated, 09360 [v9: 2025+] added as required

EOD Mets (SEER)

Edit tag: **N2995**

Last changed: **20240601 18:32:21** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
EOD Mets	776	SEER
Schema ID	3800	NAACCR

Tables

Table Name	Agency Name
EODM09	SEER
EODM2018	SEER

Default Error Message

[8536] %F1: %V1 is not a valid value for the staging protocol for this case (AJCC)

EOD Mets: "value of EOD Mets" is not a valid value for the staging protocol for this case

Additional Messages

Description

Must be a valid code for EOD Mets. May be blank.

The edit checks a Version 9 table for Schema IDs with Version 9 staging, 8th edition table for all other Schema IDs. The list below identifies values available only in 8th Edition or Version 9 tables; values with no notation are available in both tables.

Valid codes:

00	
05	
10	
15	V9
20	
25	V9
30	
35	V9
40	
45	V9
50	
60	
70	
88	8th
99	
blank	

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v24
- Logic updated to check in V9 table for V9 schemas
- Description updated to distinguish between values available in 8th Edition and Version 9 tables
- Error message updated

NAACCR v25
- Description updated, 8th removed from 05

EOD Mets, Pancreas/NET Pancreas, Primary Site (SEER)

Edit tag: **N6160**

Last changed: **20230829 12:00:34** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
EOD Mets	776	SEER
Primary Site	400	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

EOD Mets: "value of EOD Mets" conflicts with Primary Site: "value of Primary Site"

Additional Messages

Description

```
This edit verifies that EOD Mets is coded consistently with Primary Site codes C250-
C252 for Schema ID 00280, Pancreas and 00340, 09340, NET Pancreas.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00280 or 00340 or 09340
       c. EOD Mets is blank
       d. Primary Site is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)


2. If Schema ID = 00280:
    If Primary Site is not C250-C252,
       then EOD Mets must not = 10 (Distant lymph nodes for Pancreas Head, C250,
Pancreas Body, Tail, C251-C252)

3. If Schema ID = 00340 or 09340:
   If Primary Site is not C250-C252,
       then EOD Mets must not = 20 (Distant lymph nodes for Pancreas Head, C250,
Pancreas Body, Tail, C251-C252)
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v24
- Description, logic updated to add Schema ID 09340

EOD Mets, Type of Reporting Source (SEER)

Edit tag: **N6076**

Last changed: **20240528 19:04:38** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
EOD Mets	776	SEER
Type of Reporting Source	500	SEER
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7575] if %F1 = 99, %F2 must = 7, Death Certificate Only (SEER)

if EOD Mets = 99, Type of Reporting Source must = 7, Death Certificate Only

Additional Messages

Description

This edit verifies that EOD Mets is coded 99 (unknown) only for Death Certificate Only cases (Type of Reporting Source = 7).

```
1. This edit is skipped if any of the following conditions is true:

       a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
       b. EOD Mets is blank
       c. Type of Reporting Source is blank

2. If EOD Mets = 99,
       Type of Reporting Source must = 7 (Death Certificate Only).
```

Administrative Notes

New edit - NAACCR v18C metafile

EOD Primary Tumor (SEER)

Edit tag: **N2993**

Last changed: **20260516 15:36:05** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
EOD Primary Tumor	772	SEER
Schema ID	3800	NAACCR

Tables

Table Name	Agency Name
EODPT09	NAACCR
EODPT2018	SEER

Default Error Message

[8536] %F1: %V1 is not a valid value for the staging protocol for this case (AJCC)

EOD Primary Tumor: "value of EOD Primary Tumor" is not a valid value for the staging protocol for this case

Additional Messages

Description

```
Must be a valid code for EOD Primary Tumor. May be blank.

The edit checks a Version 9 table for Schema IDs with Version 9 staging, 8th edition
table for all other Schema IDs.  The list below identifies values available only in
8th Edition or Version 9 tables; values with no notation are available in both tables.

Valid codes:

       000
       050
       070
       080    8th
       100
       110    8th
       120    8th
       125    8th
       130    8th
       150
       160    V9
       170
       175    8th
       180    V9
       190    V9
       200
       210    8th
       220    8th
       225    8th
       250
       275    8th
       300
```

```
325    8th
350
370    8th
375    8th
400
425    8th
450
475    8th
500
525    8th
550
575    8th
600
650
675
700
720    8th
750
800
888    8th
980    8th
999
blank
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18D
- Description, logic updated to include 675 as valid code

NAACCR v23B
- Description, logic updated to included 575 as valid code

NAACCR v24
- Description, logic updated to check in V9 table for V9 schemas
- Description updated to distinguish between values available in 8th Edition and Version 9 tables
- Error message updated

NAACCR v25
- Description updated, 8th removed from 675

NAACCR v27
- Description updated, 160, 180, 190 added for V9; 8th removed from 170

EOD Primary Tumor, Appendix, Histologic Subtype (SEER)

Edit tag: **N6793**

Last changed: **20240325 11:48:25** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Histologic Type ICD-O-3	522	SEER/COC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC
EOD Primary Tumor	772	SEER
Histologic Subtype	3960	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[3620] Conflict between %F6: %V6 and %F7: %V7 (NAACCR)

Conflict between EOD Primary Tumor: "value of EOD Primary Tumor" and Histologic Subtype: "value of Histologic Subtype"

Additional Messages

Description

```
This edit verifies that the Histologic Subtype SSDI is coded consistently with EOD
Primary Tumor.

1. This edit is skipped for the following:
       a. Date of diagnosis is blank (invalid), unknown, or before 2023.
       b. Schema ID is not 09190
       c. EOD Primary Tumor is blank
       d. Histologic Type ICD-O-3 is blank
       e. Behavior Code ICD-O-3 is blank
       f. Histologic Subtype (Appendix 8480) is blank
       g. Type of Reporting Source = 7 (Death Certificate Only)

2. If Histologic Type ICD-O-3/Behavior Code ICD-O-3 is 84802

  A. If Histologic Subtype = 1 (LAMN)
       EOD Primary Tumor must = 050 (LAMN)

   B. If EOD Primary Tumor = 050,
       Histologic Subtype must = 1

   C. If Histologic Subtype = 2 (HAMN),
       EOD Primary Tumor must = 000

   D. If EOD Primary Tumor = 000
       Histologic Subtype must = 2, 3, or 4.

3. If Histologic Type ICD-O-3/Behavior Code ICD-O-3 is 84803
    A. If Histologic Subtype = 1 (LAMN)
       EOD Primary Tumor must not = 070 (Lamina propria, mucosa), 100 (Submucosa), 200
(Muscularis propria)
```

Administrative Notes

New edit - NAACCR v23 metafile

Modifications

NAACCR v24A
- Description updated, (Appendix 8480) removed from name of SSDI
- Description, logic updated, Behavior code 3 and LAMN, Primary Tumor must not = 070, 100, 200

EOD Primary Tumor, Bladder, RX Summ--Surg Prim Site 03-2022 (SEER)

Edit tag: **N7089**

Last changed: **20240808 19:47:46** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
EOD Primary Tumor	772	SEER
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between EOD Primary Tumor: "value of EOD Primary Tumor" and RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022"

Additional Messages

SAVE_TEXT(Use code 370 or 400 with TURB)
SAVE_TEXT(Codes 200, 300 require cystectomy)
SAVE_TEXT(Codes 250, 350 require cystectomy)

Description

```
This edit verifies that EOD Primary Tumor is coded consistently with RX Summ--Surg
Prim Site 03-2022 for Schema ID 00620, Bladder.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2018 or after 2022, blank (unknown), or invalid.
       b. Schema ID is blank or not 00620
       c. EOD Primary Tumor is blank
       d. RX Summ--Surg Prim Site 03-2022 is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)


2. If EOD Primary Tumor = 200, 250, 300, or 350 (codes requiring cystectomy)
       then RX Summ--Surg Prim Site 03-2022 must = 30-80 (cystectomy)

3. If RX Summ--Surg Prim Site 03-2022 = 00-27 or 90-99
       a. EOD Primary Tumor must not = 200 or 300 (370 should be used)
       b. EOD Primary Tumor must not = 250 or 350 (400 should be used)
```

Administrative Notes

New edit - NAACCR v24A metafile

NAACCR v25

- Description, logic updated, statement 3 added

EOD Primary Tumor, Bladder, RX Summ--Surg Prim Site 2023 (SEER)

Edit tag: **N7068**

Last changed: **20240712 10:51:43** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
EOD Primary Tumor	772	SEER
RX Summ--Surg Prim Site 2023	1291	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between EOD Primary Tumor: "value of EOD Primary Tumor" and RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023"

Additional Messages

SAVE_TEXT(Use code 370 or 400 with TURB)
SAVE_TEXT(Codes 200, 300 require cystectomy)
SAVE_TEXT(Codes 250, 350 require cystectomy)

Description

```
This edit verifies that EOD Primary Tumor is coded consistently with RX Summ--Surg
Prim Site 2023 for Schema ID 00620, Bladder.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2023, blank (unknown), or invalid.
       b. Schema ID is blank or not 00620
       c. EOD Primary Tumor is blank
       d. RX Summ--Surg Prim Site 2023 is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)


2. If EOD Primary Tumor = 200, 250, 300, or 350 (codes requiring cystectomy)
       then RX Summ--Surg Prim Site 2023 must = A300-A800 (cystectomy)

3. If RX Summ--Surg Prim Site 2023 = A000-A270 or A900-A990
       a. EOD Primary Tumor must not = 200 or 300 (370 should be used)
       b. EOD Primary Tumor must not = 250 or 350 (400 should be used)
```

Administrative Notes

New edit - NAACCR v24A metafile

Modifications

NAACCR v25
- Description, logic updated, statement 3 added

EOD Primary Tumor, Brain, Behavior (SEER)

Edit tag: **N7140**

Last changed: **20240629 12:38:15** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC
EOD Primary Tumor	772	SEER
EOD Mets	776	SEER

Tables

Table Name	Agency Name

Default Error Message

[8518] %F4: %V4 conflicts with %F5: %V5 (NAACCR)

Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3" conflicts with EOD Primary Tumor: "value of EOD Primary Tumor"

Additional Messages

[2584] %F4: %V4 conflicts with %F6: %V6 (NAACCR)

Description

```
This edit checks that EOD Primary Tumor and EOD Mets for Schema IDs 09721, 09722,
09723, and 09724, are coded consistently with Behavior Code ICD-O-3.

1. This edit is skipped for any of the following;
       a. Date of diagnosis blank (unknown), invalid, or before 2018
       b. Schema ID is blank or not 00721, 00722, 00723, 09721, 09722, 09723, 09724
       c. EOD Primary Tumor and EOD Mets are both blank
       d. Behavior Code ICD-O-3 is blank
       e. Type of Reporting Source = 7 (death certificate only)

2.  If Behavior Code ICD-O-3 is 0 or 1
       EOD Primary Tumor if not blank must = 050
       EOD Mets if not blank must = 00

3. If EOD Primary Tumor = 050
       Behavior Code ICD-O-3 must = 0 or 1
```

Administrative Notes

New ediit - NAACCR v25 Metafile

EOD Primary Tumor, Breast, Histology ICDO3 (SEER)

Edit tag: **N6167**

Last changed: **20260609 14:36:57** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name

EOD Primary Tumor	772	SEER
Histologic Type ICD-O-3	522	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

EOD Primary Tumor: "value of EOD Primary Tumor" conflicts with Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3"

Additional Messages

Description

```
This edit verifies that EOD Primary Tumor is coded consistently with HistologicType
ICD-O-3 codes for Paget disease for Schema IDs 00480 and 09480, Breast.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00480, 009480
       d. EOD Primary Tumor is blank
       e. Histologic Type ICD-O-3 is blank
       f. Type of Reporting Source is 7 (Death Certificate Only)


2. If EOD Primary Tumor = 050 (Paget disease of nipple)
       then Histologic Type ICD-O-3 must = 8540 (Paget disease)

3. If EOD Primary Tumor = 070 (Paget disease of nipple with underlying DCIS)
       then Histologic Type ICD-O-3 must = 8543 (Paget disease and intraductal
carcinoma)

4. If Histologic Type ICD-O-3 = 8541 (Paget disease and infiltrating duct carcinoma)
       then EOD Primary Tumor must be greater than or equal to 100 (invasive)
```

```
5. If Histologic Type ICD-O-3 = 8530 (inflammatory carcinoma)
       then EOD Primary Tumor must = 600
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v26A
- Description, logic updated, if Histologic Type = 8530, EOD Primary Tumor must = 600 or 700

NAACCR v27
- Description, logic updated, 09480 added
- Description, logic updated, 700 removed as valid code for inflammatory carcinoma

EOD Primary Tumor, Corpus Carcinoma, Morphology ICDO3 (SEER)

Edit tag: **N6226**

Last changed: **20230526 13:34:57** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR

Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
EOD Primary Tumor	772	SEER
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[8041] %F5: %V5 conflicts with %F3: %V3 and %F4: %V4 (NAACCR)

EOD Primary Tumor: "value of EOD Primary Tumor" conflicts with Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3" and Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

Additional Messages

Description

```
This edit verifies that EOD Primary Tumor is coded consistently with Histologic Type
ICD-O-3 and Behavior Code ICD-O-3 8380/2 for Schema ID 00530, Corpus Carcinoma
andCarcinosarcoma.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00530
       c. EOD Primary Tumor is blank
       d. Histologic Type ICD-O-3 or Behavior Code ICD-O-3 is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)


2. If Histologic Type ICD-O-3 and Behavior Code ICD-O-3 = 83802
       EOD Primary Tumor must = 000 or 050 for Schema ID 00530

3. If Histologic Type ICD-O-3 and Behavior Code ICD-O-3 = 84412
       EOD Primary Tumor must = 050 for Schema ID 00530

4. If EOD Primary Tumor = 050 for Schema ID 00530,
       Histologic Type ICD-O-3 and Behavior Code ICD-O-3 must = 83802 or 84412
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v21B

- Description corrected, first paragraph changed to read that edit verifies that EOD Primary Tumor coded consistently with
Morph Type&Behav ICD-O-3 code 8380/2 for 00530, Corpus Carcinoma/Carcinosarcoma.
- Description, logic corrected, EOD Primary Tumor code 000 allowed

NAACCR v22
- Description, logic updated, EOD Primary Tumor codes of 070 and 080 removed as valid for histology 83802.
- Description, logic updated, histology code 84412 added, EOD Primary Tumor must = 050

NAACCR v23
- Description, logic updated, grouped item Morph&Behav ICD-O-3 split into components, Histologic Type ICD-O-3 and Behavior Code
ICD-O-3

EOD Primary Tumor, HemeRetic, Histology (SEER)

Edit tag: **N6315**

Last changed: **20240516 15:27:59** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
EOD Primary Tumor	772	SEER
Histologic Type ICD-O-3	522	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

EOD Primary Tumor: "value of EOD Primary Tumor" conflicts with Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3"

Additional Messages

[7668] DCO: %F1 must = 999 (NAACCR)

Description

```
This edit verifies that EOD Primary Tumor is coded consistently with histologies
allowing localized disease and histologies requiring systemic disease for Schema ID
00830, HemeRetic

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00830
       c. EOD Primary Tumor is blank
```

```
      d. Histologic Type ICD-O-3 is blank


2. If Histologic Type ICD-O-3 is in the following list,
      a. If Type of Reporting Surce = 7 (Death Certificate only)
            EOD Primary Tumor must = 999.
      b. If Type of Reporting Source not = 7,
            EOD Primary Tumor must = 100 (Localized disease), 700 (Systemic Disease),
or 999 (unknown).

      9740   Mast cell sarcoma
      9749   Erdheim-Chester disease (2021+)
      9751   Langerhans cell histiocytosis, disseminated
      9755   Histiocytic sarcoma
      9756   Langerhans cell sarcoma
      9757   Interdigitating dendritic cell sarcoma
      9758   Follicular dendritic cell sarcoma
      9759   Fibroblastic reticular cell tumor
      9766   Lymphomatoid Granulomatosis Grade 3
      9930   Myeloid sarcoma
      9971   Polymorphic PTLD (2018-2020, 2025+)

3. For all other histologies,
      a. If Type of Reporting Source = 7 (Death Certificate Only),
            EOD Primary Tumor must = 700 or 999.
      b. If Type of Reporting Source not = 7,
            EOD Primary Tumor must = 700.
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v25
- Description updated, 9971 reportable 2018-2020, 2025+
- Description, logic updated, 9766 added to histologies with EOD Primary Tumor allowed to be 100, 700, 999

EOD Primary Tumor, Lung, Primary Site (SEER)

Edit tag: **N6162**

Last changed: **20240620 17:51:44** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
EOD Primary Tumor	772	SEER
Primary Site	400	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

EOD Primary Tumor: "value of EOD Primary Tumor" conflicts with Primary Site: "value of Primary Site"

Additional Messages

Description

```
This edit verifies that EOD Primary Tumor is coded consistently with Primary Site of
carina for Schema ID 00360, Lung.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00360, 09360
       d. EOD Primary Tumor is blank
       e. Primary Site is blank
       f. Type of Reporting Source is 7 (Death Certificate Only)


2. If EOD Primary Tumor = 600 (Tumor limited to carina),
       then Primary Site must = C340 or C349
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v25
- Description, logic updated, 09360 added
- Description, logic updated, C348 removed as allowable code

EOD Primary Tumor, Lung, Tumor Size (SEER)

Edit tag: **N6204**

Last changed: **20250928 11:42:41** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Tumor Size Clinical	752	SEER
Tumor Size Pathologic	754	SEER
Tumor Size Summary	756	NPCR/COC
EOD Primary Tumor	772	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7613] %F1: %V1 and %F2: %V2 are inconsistent with %F4: %V4 (SEER)

Tumor Size Clinical: "value of Tumor Size Clinical" and Tumor Size Pathologic: "value of Tumor Size Pathologic" are inconsistent with EOD Primary Tumor: "value of EOD Primary Tumor"

Additional Messages

[7614] %F3: %V3 is inconsistent with %F4: %V4 (SEER)

Description

```
This edit checks consistency of coding between EOD Primary Tumor code 100 and Tumor
Size Clinical, Tumor Size Pathologic, and Tumor Size Summary for Schema ID 00360,
Lung.

1. This edit is skipped if any of the following conditions is true:
       a. Diagnosis date is invalid, blank (unknown), before 2021 or after 2023.
       b. Schema ID is blank or not = 00360
       c. EOD Primary Tumor is blank
```

```
      d. Tumor Size Clinical and Tumor Size Pathologic are both blank
      e. Type of Reporting Source is 7 (Death Certificate Only)

2. If EOD Primary Tumor = 100 (Minimally invasive adenocarcinoma: Adenocarcinoma tumor
WITH predominantly lepidic pattern measuring less than or equal to 3 cm in greatest
dimension WITH invasive component measuring less than or equal to 5 mm in greatest
dimension)
      a. Tumor Size Clinical or Tumor Size Pathological must = 001-030, 990,999
      b. Tumor Size Summary if not blank must = 001-030, 990
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v24
- Description, logic updated, edit skipped after 2023
- Description, logic updated, Tumor Size Summary, 999 removed as allowed value

EOD Primary Tumor, Lung, Tumor Size Summary (SEER)

Edit tag: **N7042**

Last changed: **20240712 14:10:25** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Tumor Size Summary	756	NPCR/COC
EOD Primary Tumor	772	SEER

Tables

Table Name	Agency Name

Default Error Message

[8509] %F4: %V4 is inconsistent with %F5: %V5 (SEER)

Tumor Size Summary: "value of Tumor Size Summary" is inconsistent with EOD Primary Tumor: "value of EOD Primary Tumor"

Additional Messages

Description

```
This edit checks consistency of coding between EOD Primary Tumor code 100 and Tumor
Size Summary for Schema ID 00360, Lung.

1. This edit is skipped if any of the following conditions is true:
       a. Diagnosis date is invalid, blank (unknown), before 2024.
       b. Schema ID is blank or not = 00360, 09360
       c. EOD Primary Tumor is blank
       d. Tumor Size Summary is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)

2. If EOD Primary Tumor = 100 (Minimally invasive adenocarcinoma: Adenocarcinoma tumor
WITH predominantly lepidic pattern measuring less than or equal to 3 cm in greatest
dimension WITH invasive component measuring less than or equal to 5 mm in greatest
dimension)
```

```
Tumor Size Summary must = 001-030, 990
```

Administrative Notes

New edit - NAACCR v24 metafile

Modifications

NAACCR v25
- Description, logic updated, 09360 added

EOD Primary Tumor, Lymphoma (SEER)

Edit tag: **N6253**

Last changed: **20230528 11:03:54** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
EOD Primary Tumor	772	SEER

Primary Site	400	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7135] Conflict between %F1: %V1 and %F2: %V2 (COC)

Conflict between EOD Primary Tumor: "value of EOD Primary Tumor" and Primary Site: "value of Primary Site"

Additional Messages

Description

```
The purpose of this edit is to verify that EOD Primary Tumor is coded correctly for
Schema ID 00790, Lymphoma, and 00795, Lymphoma CLL/SLL.

1. This edit is skipped if any of the following conditions is true:
       a. Date of diagnosis is pre-2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00790 or 00795
       c. EOD Primary Tumor is blank
       d. Case is death certificate only (Type of Reporting Source = 7)..

2. If Schema ID = 00790 or 00795:

a. If EOD Primary Tumor = 100 (Involvement of a single lymph node region),
       then Primary Site must be one of the following:
              C770-C775, C779 (single lymph node region), C024 (lingual tonsil),
              C090-C099 (tonsil), C111 (pharyngeal tonsil), C142 (Waldeyer's ring),
              C379 (thymus), or C422 (spleen)


b. If EOD Primary Tumor  = 200 (Involvement of a single extralymphatic site without
nodal involvement, multifocal involvement of one extralymphatic organ/site (except
multifocal lung involvement) without nodal involvement),
       then Primary Site must NOT be one of the following:
              C770-C775, C779 (single lymph node region), C024 (lingual tonsil),
```

```
             C090-C099 (tonsil), C111 (pharyngeal tonsil), C142 (Waldeyer's ring),
             C379 (thymus), or C422 (spleen

c. If Primary Site = C778 (multiple lymph nodes),
       then EOD Primary Tumor must be > or = 300.

d. If Primary Site = C421 (bone marrow),
       then EOD Primary Tumor must = 750 (Peripheral blood involvement only)
       or 800 (Any involvement of bone marrow)

e. If Primary Site = C220 (liver),
       then EOD Primary Tumor must = 800 (Any involvement of liver)
```

Administrative Notes

New edit - NAACCR v21 metafile.

Modifications

NAACCR v21B
- Description, logic corrected, primary site requirements for code 300 deleted

NAACCR v23
- Logic corrected, skip added for empty EOD Primary Tumor

EOD Primary Tumor, Nasal Cavity, Primary Site (SEER)

Edit tag: **N6823**

Last changed: **20230517 19:25:22** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Primary Site	400	SEER/COC
Type of Reporting Source	500	SEER
EOD Primary Tumor	772	SEER

Tables

Table Name	Agency Name

Default Error Message

[7665] Conflict between %F3: %V3 and %F5: %V5 (NAACCR)

Conflict between Primary Site: "value of Primary Site" and EOD Primary Tumor: "value of EOD Primary Tumor"

Additional Messages

Description

```
This edit verifies that EOD Primary Tumor is coded consistently with Primary Site for
Schema ID 00120, Nasal Cavity, Ethmoid Sinus.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2018, blank (unknown), or invalid.
       b. Schema ID is blank or not 00122
       d. EOD Primary Tumor is blank
       e. Primary Site is blank
       f. Type of Reporting Source is 7 (Death Certificate Only)


2. If EOD Primary Tumor = 150 or 175 (Nasal Cavity only),
```

```
then Primary Site must = C300
```

Administrative Notes

New edit - NAACCR v23 metafile

Modifications

NAACCR V23A
- Description, logic updated, Schema ID 00120 changed to 00122
- Description, logic updated, skip before 2021 changed to skip before 2018

EOD Primary Tumor, NET Adrenal, Histology (SEER)

Edit tag: **N6824**

Last changed: **20230705 11:11:17** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Histologic Type ICD-O-3	522	SEER/COC
EOD Primary Tumor	772	SEER

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3" and EOD Primary Tumor: "value of EOD Primary Tumor"

Additional Messages

Description

```
This edit verifies that EOD Primary Tumor code 100 is coded consistently with
Histology for Schema ID 00770 NET Adrenal.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2018, blank (unknown), or invalid.
       b. Schema ID is blank or not 00770
       c. Histologic Type ICD-O-3 is blank
       d. EOD Primary Tumor is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)

2. If EOD Primary Tumor = 100 (any size Pheochromocytoma)
          Histologic Type ICD-O-3 must = 8700

3. If EOD Primary Tumor = 200 (any size Paraganglioma)
          Histologic Type ICD-O-3 must = 8680, 8690, 8692, or 8693
```

Administrative Notes

New edit - NAACCR v23 metafile

Modifications

NAACCR v23
- Description, logic updated, skip before 2021 changed to skip before 2018

EOD Primary Tumor, NET Duodenum, Tumor Size (SEER)

Edit tag: **N6827**

Last changed: **20250928 11:45:56** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Tumor Size Clinical	752	SEER
Tumor Size Pathologic	754	SEER
Tumor Size Summary	756	NPCR/COC
EOD Primary Tumor	772	SEER

Tables

Table Name	Agency Name

Default Error Message

[8120] %F7: %V7 conflicts with %F6: %V6 (NAACCR)

EOD Primary Tumor: "value of EOD Primary Tumor" conflicts with Tumor Size Summary: "value of Tumor Size Summary"

Additional Messages

[8088] %F7: %V7 conflicts with %F4: %V4 and/or %F5: %V5 (NAACCR)

Description

```
This edit verifies that EOD Primary Tumor code 100 is coded consistently with Tumor
Size Clinical, Tumor Size Pathologic, and Tumor Size Summary for Schema ID 00301 NET
Duodenum

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2018 or after 2023, blank (unknown), or invalid.
       b. Schema ID is blank or not 00301
       c. Tumor Size Clinical and Tumor Size Pathologic are both blank
       d. EOD Primary Tumor is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)

2. If EOD Primary Tumor = 100 (Tumor less than or equal to 1cm AND confined to
Intramucosal NOS, lamina propria, Mucosa NOS, Muscularis mucosae, Submucosa; Localized
NOS)
       a.  Tumor Size Pathologic must = 001-010, 990, 999 or Tumor Size Clinical must
= 001-010, 990, 999
       b.  Tumor Size Summary if not blank must = 001-010, 990, 999
```

Administrative Notes

New edit - NAACCR v23 metafile

Modifications

NAACCR v23
- Description, logic updated, skip before 2021 changed to skip before 2018

NAACCR v24
-Description, logic updated to skip for diagnosis date > 2023

EOD Primary Tumor, NET Duodenum, Tumor Size Summary (SEER)

Edit tag: **N7043**

Last changed: **20230829 12:00:34** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Tumor Size Summary	756	NPCR/COC
EOD Primary Tumor	772	SEER

Tables

Table Name	Agency Name

Default Error Message

[8509] %F4: %V4 is inconsistent with %F5: %V5 (SEER)

Tumor Size Summary: "value of Tumor Size Summary" is inconsistent with EOD Primary Tumor: "value of EOD Primary Tumor"

Additional Messages

Description

```
This edit verifies that EOD Primary Tumor code 100 is coded consistently with Tumor
Size Summary for Schema ID 09301 NET Duodenum

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2024, blank (unknown), or invalid.
       b. Schema ID is blank not 09301
       c. Tumor Size Summary is blank
       d. EOD Primary Tumor is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)

2. If EOD Primary Tumor = 100 (Tumor less than or equal to 1cm AND confined to
Intramucosal NOS, lamina propria, Mucosa NOS, Muscularis mucosae, Submucosa; Localized
NOS)
       Tumor Size Summary must = 001-010, 990, 999
```

Administrative Notes

New edit - NAACCR v24 metafile

EOD Primary Tumor, NET Jejunum and Ileum, Tumor Size (SEER)

Edit tag: **N6188**

Last changed: **20250928 11:48:20** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
EOD Primary Tumor	772	SEER
Tumor Size Clinical	752	SEER
Tumor Size Pathologic	754	SEER
Tumor Size Summary	756	NPCR/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7585] %F1: %V1 conflicts with %F2: %V2 and/or %F3: %V3 (NAACCR)

EOD Primary Tumor: "value of EOD Primary Tumor" conflicts with Tumor Size Clinical: "value of Tumor Size Clinical" and/or Tumor Size Pathologic: "value of Tumor Size Pathologic"

Additional Messages

[7221] %F1: %V1 conflicts with %F4: %V4 (NAACCR)

Description

```
This edit verifies that EOD Primary Tumor code 100 is coded consistently with Tumor
Size Clinical, Tumor Size Pathologic, and Tumor Size Summary for Schema ID 00310 NET
Jejunum and Ileum.

1. The edit is skipped for the following conditions:
```

```
      a. Date of Diagnosis before 2021 or after 2023, blank (unknown), or invalid.
      b. Schema ID is blank or not 00310
      c. Tumor Size Clinical and Tumor Size Pathologic are both blank
      d. EOD Primary Tumor is blank
      e. Type of Reporting Source is 7 (Death Certificate Only)

2. If EOD Primary Tumor = 100 (Tumor less than or equal to 1cm AND confined to
Intramucosal NOS, lamina propria, Mucosa NOS, Muscularis mucosae, Submucosa; Localized
NOS)
      a.  Tumor Size Pathologic must = 001-010, 990, 999 or Tumor Size Clinical must
= 001-010, 990, 999
      b.  Tumor Size Summary if not blank must = 001-010, 990, 999
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v24
- Description, logic updated to skip for diagnosis > 2023

EOD Primary Tumor, NET Jejunum and Ileum, Tumor Size Summary (SEER)

Edit tag: **N7044**

Last changed: **20230829 12:00:35** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Tumor Size Summary	756	NPCR/COC
EOD Primary Tumor	772	SEER

Tables

Table Name	Agency Name

Default Error Message

[8509] %F4: %V4 is inconsistent with %F5: %V5 (SEER)

Tumor Size Summary: "value of Tumor Size Summary" is inconsistent with EOD Primary Tumor: "value of EOD Primary Tumor"

Additional Messages

Description

```
This edit verifies that EOD Primary Tumor code 100 is coded consistently with Tumor
Size Summary for Schema ID 09310 NET Jejunum and Ileum.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2024, blank (unknown), or invalid.
       b. Schema ID is blank or not 09310
       c. Tumor Size Summary is blank
       d. EOD Primary Tumor is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)
```

```
2. If EOD Primary Tumor = 100 (Tumor less than or equal to 1cm AND confined to
Intramucosal NOS, lamina propria, Mucosa NOS, Muscularis mucosae, Submucosa; Localized
NOS)
       Tumor Size Summary must = 001-010, 990, 999
```

Administrative Notes

New edit - NAACCR v24 metafile

EOD Primary Tumor, Ovary, Laterality (SEER)

Edit tag: **N6227**

Last changed: **20240106 12:46:52** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
EOD Primary Tumor	772	SEER
Laterality	410	SEER/COC

Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

EOD Primary Tumor: "value of EOD Primary Tumor" conflicts with Laterality: "value of Laterality"

Additional Messages

Description

```
This edit verifies that EOD Primary Tumor codes 100 and 150 are coded consistently
with Laterality for Schema ID 00551, Ovary.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00551
       c. EOD Primary Tumor is blank
       d. Laterality is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)

2. If Laterality = 4
       EOD Primary Tumor must not = 100 (limited to one ovary)
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v24A
- Description, logic updated, statement removed, if EOD primary tumor = 150, laterality must = 4

EOD Primary Tumor, Ovary/Fallopian Tube, Morphology ICDO3 (SEER)

Edit tag: **N6383**

Last changed: **20230526 11:21:14** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
EOD Primary Tumor	772	SEER
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[8041] %F5: %V5 conflicts with %F3: %V3 and %F4: %V4 (NAACCR)

EOD Primary Tumor: "value of EOD Primary Tumor" conflicts with Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3" and Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

Additional Messages

Description

```
This edit verifies that EOD Primary Tumor is coded consistently with Histologic Type
ICD-O-3 and Behavior ICD-O-3 8441/2 for Schema ID 00530, Corpus Carcinoma and
Carcinosarcoma, 00551, Ovary, and 00553, Fallopian Tube.


1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00551 or 00553
       c. EOD Primary Tumor is blank
       d. Histologic Type ICD-O-3 or Behavior Code ICD-O-3 is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)


2. If Schema ID = 00551,
       a. If Histologic Type ICD-O-3 and Behavior Code ICD-O-3 = 84412
              EOD Primary Tumor must = 000 or 050

       b. If EOD Primary Tumor = 050
              Histologic Type ICD-O-3 and Behavior Code ICD-O-3 must = 84412

3. If Schema ID = 00553
       a. If Histologic Type ICD-O-3 and Behavior Code ICD-O-3 = 84412
              EOD Primary Tumor must = 000, 050, 070, or 080

       b. If EOD Primary Tumor = 050, 070, or 080
              Histologic Type ICD-O-3 and Behavior Code ICD-O-3 must = 84412
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v21B
- Description, logic modified, EOD Primary Tumor 000 allowed with 8441/2

NAACCR v22
- Description updated, skip for Schema ID not 00550 or 00551 changed to skip if not 00551 or 00553

NAACCR v23
- Description, logic updated, grouped item Morph&Behav ICD-O-3 split into components, Histologic Type ICD-O-3 and Behavior Code ICD-O-3

EOD Primary Tumor, Penis, Morphology ICDO3 (SEER)

Edit tag: **N6190**

Last changed: **20230530 18:43:24** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR

Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
EOD Primary Tumor	772	SEER
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[8041] %F5: %V5 conflicts with %F3: %V3 and %F4: %V4 (NAACCR)

EOD Primary Tumor: "value of EOD Primary Tumor" conflicts with Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3" and Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

Additional Messages

Description

```
This edit verifies that EOD Primary Tumor is coded consistently with Histologic Type
ICD-O-3 and Behavior Code ICD-O-3 for verrucous carcinoma for Schema ID 00570, Penis.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00570
       c. Histologic Type ICD-O-3 or Behavior Code ICD-O-3 is blank
       d. Type of Reporting Source is 7 (Death Certificate Only)


2. If EOD Primary Tumor = 070 (verrucous carcinoma)
       then Histologic Type ICD-O-3 and Behavior Code ICD-O-3 must = 80513 (verrucous
carcinoma)
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v23
- Description, logic updated, grouped item Morph&Behav ICD-O-3 split into components, Histologic Type ICD-O-3 and Behavior Code
ICD-O-3

EOD Primary Tumor, Pleura, RX Summ--Surg Prim Site 2023 (SEER)

Edit tag: **N7148**

Last changed: **20240808 22:28:23** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
EOD Primary Tumor	772	SEER
RX Summ--Surg Prim Site 2023	1291	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between EOD Primary Tumor: "value of EOD Primary Tumor" and RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023"

Additional Messages

Description

```
This edit verifies that EOD Primary Tumor is coded consistently with RX Summ--Surg
Prim Site 2023 for Schema ID 09370, Pleural Mesothelioma.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2025, blank (unknown), or invalid.
       b. Schema ID is blank or not  09370
       c. EOD Primary Tumor is blank
       d. RX Summ--Surg Prim Site 2023 is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)


2. If EOD Primary Tumor = 100, 300, or 500 (codes requiring  surgical procedure)
       then RX Summ--Surg Prim Site 2023 must = A200-A900 (Other Sites) or B200-B900
(Lung)
```

Administrative Notes

New edit - NAACCR v25 metafile

EOD Primary Tumor, Primary Site NOS (SEER)

Edit tag: **N6132**

Last changed: **20251201 11:17:20** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
EOD Primary Tumor	772	SEER
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Schema ID	3800	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7589] %F1 (%V1) must be NOS code (end in 9) if %F2 = %V2 (NAACCR)

Primary Site ("value of Primary Site") must be NOS code (end in 9) if EOD Primary Tumor = "value of EOD Primary Tumor"

Additional Messages

Description

```
This edit checks consistency of coding between EOD Primary Tumor code 800 and Primary
Site NOS codes.

1. This edit is skipped if any of the following conditions is true:
       a. Diagnosis date is invalid, blank (unknown), or before 2021.
```

```
       b. EOD Primary Tumor is blank.
       c. Primary Site is blank or Primary Site group does not include NOS code (C140-
C148, C210-C221,C300-C301,C380-C388, C420-C424,C480-C488,C760-C768)
       d. Schema ID = 00790 (Lymphoma) or 00795 (Lymphoma CLL/SLL)
       e. Type of Reporting Source = 7 (Death Certificate Only)
       f.  Schema ID = 00470 (regressed melanoma may be coded to specific site)
       g. Schema ID = 00190, 09190 (primary site, C181, coded on basis of histologic
type)


2. If EOD Primary Tumor = 800 (no evidence of primary tumor),
       then the final digit of Primary Site must = 9
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v24
- Description, logic updated, skipped for Schema ID 00470

NAACCR v25A
- Description, logic updated to skip C181

NAACCR v26A
- Description, logic updated, skip for C181 changed to skip for Schema ID 00190, 09190

EOD Primary Tumor, Prostate, RX Summ--Surg Prim Site 03-2022 (SEER)

Edit tag: **N6880**

Last changed: **20230517 19:09:50** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
EOD Primary Tumor	772	SEER
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
EOD Prostate Pathologic Extension	3919	SEER

Tables

Table Name	Agency Name

Default Error Message

[4991] Conflict among %F4: %V4, %F5: %V5, %F6: %V6 (COC)

Conflict among EOD Primary Tumor: "value of EOD Primary Tumor", RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022", EOD Prostate Pathologic Extension: "value of EOD Prostate Pathologic Extension"

Additional Messages

Description

```
This edit verifies that EOD Primary Tumor is coded consistently with RX Summ--Surg
Prim Site 03-2022 for Schema ID 00580, Prostate.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis = blank (unknown), invalid, or not 2021 or 2022.
       b. Schema ID is blank or not 00580
       c. EOD Primary Tumor is blank
       d. RX Summ--Surg Prim Site 03-2022 is blank
```

```
      e. Type of Reporting Source is 7 (Death Certificate Only)

2. If EOD Primary Tumor = 100, 110, or 150 (incidental finding for example on TURP)
   if EOD Prostate Pathologic Extension = 800-999 (no tumor at prostatectomy or no
prostatectomy or unknown if prostatectomy done)
      RX Summ--Surg Prim Site 03-2022 must = 20-22, 24-26 (TURP), 30 (simple
prostatectomy)
```

Administrative Notes

New edit - NAACCR v23 metafile

EOD Primary Tumor, Prostate, RX Summ--Surg Prim Site 2023 (SEER)

Edit tag: **N6828**

Last changed: **20230517 19:22:29** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR

Type of Reporting Source	500	SEER
EOD Primary Tumor	772	SEER
RX Summ--Surg Prim Site 2023	1291	NAACCR
EOD Prostate Pathologic Extension	3919	SEER

Tables

Table Name	Agency Name

Default Error Message

[4991] Conflict among %F4: %V4, %F5: %V5, %F6: %V6 (COC)

Conflict among EOD Primary Tumor: "value of EOD Primary Tumor", RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023", EOD Prostate Pathologic Extension: "value of EOD Prostate Pathologic Extension"

Additional Messages

Description

```
This edit verifies that EOD Primary Tumor is coded consistently with RX Summ--Surg
Prim Site 2023 for Schema ID 00580, Prostate.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2023, blank (unknown), or invalid.
       b. Schema ID is blank or not 00580
       c. EOD Primary Tumor is blank
       d. RX Summ--Surg Prim Site 2023 is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)

2. If EOD Primary Tumor = 100, 110, or 150 (incidental finding for example on TURP)
   if EOD Prostate Pathologic Extension = A800-A999 (no tumor at prostatectomy or no
prostatectomy or unknown if prostatectomy done)
       RX Summ--Surg Prim Site 2023 must = A200-A220, A240-A260 (TURP), A300 (simple
prostatectomy)
```

Administrative Notes

New edit - NAACCR v23 metafile

EOD Primary Tumor, Retinoblastoma, RX Summ--Surg Prim Site 03-2022 (SEER)

Edit tag: **N6366**

Last changed: **20230526 11:11:19** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
EOD Primary Tumor	772	SEER
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

EOD Primary Tumor: "value of EOD Primary Tumor" conflicts with RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022"

Additional Messages

Description

```
This edit verifies that EOD Primary Tumor is coded consistently with RX Summ--Surg
Prim Site for Schema ID 00680, Retinoblastoma.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021 or after 2022, blank (unknown), or invalid.
       b. Schema ID is blank or not 00680
       c. EOD Primary Tumor is blank
       d. RX Summ--Surg Prim Site 03-2022 is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)


2. If EOD Primary Tumor = 175, 250, 275, 350, 400, 450, 500, or 750 (codes requiring
surgical resection, enucleation)
       then RX Summ--Surg Prim Site 03-2022 must = 41 (enucleation)
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v23
- Description, logic updated, edit skipped for dx year > 2022
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Name changed from EOD Primary Tumor, Retinoblastoma, RX Summ--Surg Prim Site (SEER)

EOD Primary Tumor, Retinoblastoma, RX Summ--Surg Prim Site 2023 (SEER)

Edit tag: **N6751**

Last changed: **20230517 20:58:30** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
EOD Primary Tumor	772	SEER
RX Summ--Surg Prim Site 2023	1291	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between EOD Primary Tumor: "value of EOD Primary Tumor" and RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023"

Additional Messages

Description

```
This edit verifies that EOD Primary Tumor is coded consistently with RX Summ--Surg
Prim Site 2023 for Schema ID 00680, Retinoblastoma.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2023, blank (unknown), or invalid.
       b. Schema ID is blank or not 00680
       c. EOD Primary Tumor is blank
       d. RX Summ--Surg Prim Site 2023 is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)


2. If EOD Primary Tumor = 175, 250, 275, 350, 400, 450, 500, or 750 (codes requiring
surgical resection, enucleation)
       then RX Summ--Surg Prim Site 2023 must = A410 (enucleation)
```

Administrative Notes

New edit - NAACCR v23 metafile

EOD Primary Tumor, Stomach, Morphology ICDO3 (SEER)

Edit tag: **N6829**

Last changed: **20230517 19:21:37** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
EOD Primary Tumor	772	SEER

Tables

Table Name	Agency Name

Default Error Message

[8083] Histo/Beh %V4/%V5 conflict with %F6: %V6 (NAACCR)

Histo/Beh "value of Histologic Type ICD-O-3"/"value of Behavior Code ICD-O-3" conflict with EOD Primary Tumor: "value of EOD Primary Tumor"

Additional Messages

Description

```
This edit verifies that EOD Primary Tumor is coded consistently with HistologicType
ICD-O-3 code for linitis plastica for Schema ID 00170, Stomach.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2018, blank (unknown), or invalid.
       b. Schema ID is blank or not 00170
       d. EOD Primary Tumor is blank
       e. Histologic Type ICD-O-3 is blank
       f. Type of Reporting Source is 7 (Death Certificate Only)

2. If Histologic Type ICD-O-3 = 8142/3 (linitis plastica),
```

```
      EOD Primary Tumor must = 400 (linitis plastica with no other information on
tumor) or higher (500, 600, 650, 700, 750)
```

Administrative Notes

New edit - NAACCR v23 metafile

Modifications

NAACCR v23A
- Administrative Note corrected to show new edit in NAACCR v23
- Description, logic updated, skip before 2021 changed to skip before 2018

EOD Primary Tumor, Testis, Morphology, Tumor Size (SEER)

Edit tag: **N6246**

Last changed: **20250928 11:52:35** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC

Tumor Size Clinical	752	SEER
Tumor Size Pathologic	754	SEER
Tumor Size Summary	756	NPCR/COC
EOD Primary Tumor	772	SEER
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7585] %F1: %V1 conflicts with %F2: %V2 and/or %F3: %V3 (NAACCR)

Date of Diagnosis: "value of Date of Diagnosis" conflicts with Schema ID: "value of Schema ID" and/or Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3"

Additional Messages

[8042] %F8: %V8 conflicts with %F3: %V3 and %F4: %V4 (NAACCR)
[8043] %F8: %V8 conflicts with %F7: %V7 (NAACCR)
[8044] %F8: %V8 conflicts with %F5: %V5 and/or %F6: %V6 (NAACCR)

Description

```
This edit checks consistency of coding between EOD Primary Tumor code 100 and
Histologic Type ICD-O-3, Behavior Code ICD-O-3, Tumor Size Clinical, Tumor Size
Pathologic, and Tumor Size Summary for Schema ID 00590, Testis

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021 or after 2023, blank (unknown), or invalid.
       b. Schema ID is blank or not 00590
       c. EOD Primary Tumor is blank
       d. Histologic Type ICD-O-3 or Behavior Code ICD-O-3 is blank
       e. Tumor Size Clinical and Tumor Size Pathologic are both blank
       f. Type of Reporting Source is 7 (Death Certificate Only)


2. If EOD Primary Tumor = 100 (tumor size < 3cm limited to testis):
       a. Histologic Type ICD-O-3 and Behavior Code ICD-O-3 must = 90613 (pure
seminoma)
       b. Tumor Size Clinical must = 001-029, 990, 999
```

```
           or Tumor Size Pathologic must = 001-029, 990, 999
       c. Tumor Size Summary if not blank must = 001-029, 990, 999


3. If EOD Primary Tumor = 150 (tumor >= 3cm limited to testis):
       a. Histologic Type ICD-O-3 and Behavior Code ICD-O-3 must = 90613 (pure
seminoma)
       b. Tumor Size Clinical must = 030-989 or 999
           or Tumor Size Pathologic if not blank must = 030-989 or 999
       c. and Tumor Size Summary if not blank must = 030-989 or 999
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v22
- Description corrected, if EOD Primary Tumor = 100, tumor size must = 001-029, 990, 999, not 000-029

NAACCR v23
- Description, logic updated, grouped data items Morph Type&Behav ICD-O-3 separated into component data
items, Histologic Type ICD-O-3, and Behavior Code ICD-O-3.

NAACCR v24
- Description, logic updated to skip for diagnosis date > 2023

EOD Primary Tumor, Testis, Morphology, Tumor Size Summary (SEER)

Edit tag: **N7045**

Last changed: **20230829 12:00:35** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Tumor Size Summary	756	NPCR/COC
EOD Primary Tumor	772	SEER

Tables

Table Name	Agency Name

Default Error Message

[3620] Conflict between %F6: %V6 and %F7: %V7 (NAACCR)

Conflict between Tumor Size Summary: "value of Tumor Size Summary" and EOD Primary Tumor: "value of EOD Primary Tumor"

Additional Messages

[8076] Conflict between %F4: %V4 and %F7: %V7 (NAACCR)

Description

```
This edit checks consistency of coding between EOD Primary Tumor code 100 and
Histologic Type ICD-O-3, Behavior Code ICD-O-3, and Tumor Size Summary for Schema ID
00590, Testis

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2024, blank (unknown), or invalid.
       b. Schema ID is blank or not 00590
       c. EOD Primary Tumor is blank
       d. Histologic Type ICD-O-3 or Behavior Code ICD-O-3 is blank
       e. Tumor Size Summary is blank
       f. Type of Reporting Source is 7 (Death Certificate Only)


2. If EOD Primary Tumor = 100 (tumor size < 3cm limited to testis):
       a. Histologic Type ICD-O-3 and Behavior Code ICD-O-3 must = 90613 (pure
seminoma)
       b. Tumor Size Summary must = 001-029, 990, 999


3. If EOD Primary Tumor = 150 (tumor >= 3cm limited to testis):
       a. Histologic Type ICD-O-3 and Behavior Code ICD-O-3 must = 90613 (pure
seminoma)
       b. Tumor Size Summary must = 030-989 or 999
```

Administrative Notes

New edit - NAACCR v24 metafile

EOD Primary Tumor, Testis, RX Summ--Surg Prim Site 03-2022 (SEER)

Edit tag: **N6195**

Last changed: **20230530 18:45:48** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
EOD Primary Tumor	772	SEER
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

EOD Primary Tumor: "value of EOD Primary Tumor" conflicts with RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022"

Additional Messages

Description

```
This edit verifies that EOD Primary Tumor is coded consistently with RX Summ--Surg
Prim Site for Schema ID 00590, Testis.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021 or after 2022, blank (unknown), or invalid.
       b. Schema ID is blank or not 00590
       c. EOD Primary Tumor is blank
       d. RX Summ--Surg Prim Site 03-2022 is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)


2. If EOD Primary Tumor = 100, 150, 200, 300, 400, or 500 (codes requiring
orchiectomy)
       then RX Summ--Surg Prim Site 03-2022 must = 30, 40, or 80 (orchiectomy)
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v23
- Description, logic updated, edit skipped for Dx year > 2022
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Description, logic updated, code 300 added as requiring orchiectomy
- Name changed from EOD Primary Tumor, Testis, RX Summ--Surg Prim Site (SEER)

EOD Primary Tumor, Testis, RX Summ--Surg Prim Site 2023 (SEER)

Edit tag: **N6752**

Last changed: **20230517 20:58:45** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
EOD Primary Tumor	772	SEER
RX Summ--Surg Prim Site 2023	1291	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between EOD Primary Tumor: "value of EOD Primary Tumor" and RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023"

Additional Messages

Description

```
This edit verifies that EOD Primary Tumor is coded consistently with RX Summ--Surg
Prim Site 2023 for Schema ID 00590, Testis.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2023, blank (unknown), or invalid.
       b. Schema ID is blank or not 00590
       c. EOD Primary Tumor is blank
```

```
       d. RX Summ--Surg Prim Site 2023 is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)


2. If EOD Primary Tumor = 100, 150, 200, 300, 400, or 500 (codes requiring
orchiectomy)
       then RX Summ--Surg Prim Site 2023 must = A300, A400, or A800 (orchiectomy)
```

Administrative Notes

New edit - NAACCR v23 metafile

EOD Primary Tumor, Urinary, Histology ICDO3, Behavior ICDO3 (SEER)

Edit tag: **N6180**

Last changed: **20230530 15:33:55** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
EOD Primary Tumor	772	SEER
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7585] %F1: %V1 conflicts with %F2: %V2 and/or %F3: %V3 (NAACCR)

EOD Primary Tumor: "value of EOD Primary Tumor" conflicts with Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3" and/or Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

Additional Messages

Description

```
This edit verifies that EOD Primary Tumor is coded consistently with Histologic Type
ICD-O-3 codes for papillary carcinomas and Behavior Code ICD-O-3 for Schema IDs 00610
Kidney Renal Pelvis, 00620 Bladder, 00631 Urethra, 00633 Urethra Prostatic.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00610, 00620, 00631, 00633
       c. EOD Primary Tumor is blank
       d. Histologic Type ICD-O-3 is blank
       e. Behavior Code ICD-O-3 is blank
       f. Type of Reporting Source is 7 (Death Certificate Only)


2. If EOD Primary Tumor = 000 (papillary non-invasive)
       then Behavior Code ICD-O-3 must = 2 (in situ)
       and Histologic Type ICD-O-3 must = 8130 or 8131 (papillary or micropapillary
transitional cell carcinoma)
```

Administrative Notes

New edit - NAACCR v21 metafile

EOD Primary Tumor/Mets, Conjunctiva, Mets at DX-Bone, Brain (SEER)

Edit tag: **N6302**

Last changed: **20260609 14:41:32** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
EOD Primary Tumor	772	SEER
EOD Mets	776	SEER
Mets at DX-Bone	1112	SEER
Mets at DX-Brain	1113	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7613] %F1: %V1 and %F2: %V2 are inconsistent with %F4: %V4 (SEER)

EOD Primary Tumor: "value of EOD Primary Tumor" and EOD Mets: "value of EOD Mets" are inconsistent with Mets at DX-Brain: "value of Mets at DX-Brain"

Additional Messages

[7622] %F1: %V1 and %F2: %V2 are inconsistent with %F3: %V3 (NAACCR)

Description

```
This edit verifies that EOD Primary Tumor indicating bone or brain involvement and EOD
Mets indicating no metastases are coded consistently with Mets at DX-Bone/Brain for
Schema ID 00650 and 09650, Conjunctiva.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00650, 09650
       c. EOD Primary Tumor and EOD Mets are both blank
       d. Mets at DX-Bone and Mets at DX-Brain are both blank
       e. Type of Reporting Source is 7 (Death Certificate Only)


2. If EOD Primary Tumor = 500 (Bone, Bone of Orbit) and EOD Mets = 00 (no metatasis)
       then Mets at DX-Bone if not blank must = 0 (no bone metastasis)

3. If EOD Primary Tumor = 650 (Central Nervous System) and EOD Mets = 00 (no
metastasis)
       then Mets at DX-Brain if not blank must = 0 (no brain metastasis)
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v27
- Description, logic updated, 09650 added
- Description updated, "Brain" in statement 3 changed to "Central Nervous System"

EOD Primary Tumor/Nodes, Plasma Cell Disorders, Histology (SEER)

Edit tag: **N6311**

Last changed: **20230526 10:23:46** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
EOD Primary Tumor	772	SEER
EOD Regional Nodes	774	SEER
Histologic Type ICD-O-3	522	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[6018] %F1: %V1 conflicts with %F3: %V3 (COC)

EOD Primary Tumor: "value of EOD Primary Tumor" conflicts with Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3"

Additional Messages

[7233] %F2: %V2 conflicts with %F3: %V3 (NAACCR)
[7668] DCO: %F1 must = 999 (NAACCR)
[7713] DCO: %F2 must= 999 (NAACCR)

Description

```
This edit verifies that EOD Primary Tumor is coded consistently with Histologic Type
ICD-O-3 codes for histologies 9731, 9734, 9671, and 9761 for Schema ID 00822, Plasma
Cell Disorders.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00822
       c. EOD Primary Tumor is blank and EOD Regional Nodes is blank
       d. Histologic Type ICD-O-3 is blank

2. If Histologic Type ICD-O-3 = 9731 (Plasmacytoma NOS)
       a. If Type of Reporting Source = 7 (Death Certificate Only)
              then EOD Primary Tumor must = 999
              and  EOD Regional Nodes must = 987 (not applicable) or 999 (unknown)
       b. If Type of Reporting Source not = 7,
              then EOD Primary Tumor must = 100 or 999
              and EOD Regional Nodes must = 987.

3. If Histologic Type ICD-O-3 = 9734 (Plasmacytoma Extramedullary)
       a. If Type of Reporting Source = 7
              then EOD Primary Tumor must = 999
              and EOD Regional Nodes must = 999
       b. If Type of Reporting Source not = 7
              then EOD Primary Tumor must = 200 or 999 (single extramedullary
plasmacytomas or unknown)
              and EOD Regional Nodes must = 000, 800, or 999 (positive or negative
nodal involvement or unknown)

4. If Histologic Type ICD-O-3 = 9671 (Lymphoplasmacytic Lymphoma) or 9761 (Waldenstrom
Macroglobulinemia)
       a. If Type of Reporting Source = 7,
              EOD Primary Tumor must = 700 or 999
              and EOD Regional Nodes must = 987 or 999.
       b. If Type of Reporting Source not = 7,
              EOD Primary Tumor must = 700
```

```
and EOD Regional Nodes must = 987.
```

Administrative Notes

New edit - NAACCR v21 metafile

EOD Primary Tumor/Nodes/Mets, Lung Occult Carcinoma, Derived SS 2018 (SEER)

Edit tag: **N6669**

Last changed: **20240715 17:44:46** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
EOD Primary Tumor	772	SEER
EOD Regional Nodes	774	SEER
EOD Mets	776	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Derived Summary Stage 2018	762	SEER

Tables

Table Name	Agency Name

Default Error Message

[7615] Conflict between EOD Primary Tumor and other staging variables (SEER)

Conflict between EOD Primary Tumor and other staging variables

Additional Messages

SAVE_TEXT(If Occult Carcinoma, EOD Regional Nodes must = 000)
SAVE_TEXT(If Occult Carcinoma, EOD Mets must = 00)
SAVE_TEXT(If Occult Carcinoma, Derived Summary Stage 2018 must = 9)

Description

```
This edit checks consistency of coding between EOD Primary Tumor, EOD Regional Nodes,
EOD Mets, and Derived Summary Stage 2018 for an Occult Carcinoma in Schema ID 00360,
Lung.

1. This edit is skipped if any of the following conditions is true:
       a. Diagnosis date is invalid, blank (unknown), or before 2021.
       b. Schema ID is blank or not = 00360, 09360
       c. EOD Primary Tumor, EOD Regional Nodes, and EOD Mets are all blank
       d. Type of Reporting Source is 7 (Death Certificate Only)

2. If EOD Primary Tumor = 980 (Tumor proven by presence of malignant cells in sputum
or bronchial washings but not visualized by imaging or bronchoscopy)
       then:  a. EOD Regional Nodes must = 000
                 b. EOD Mets must = 00
                 c. Derived Summary Stage 2018 must = 9
```

Administrative Notes

New edit - NAACCR v22B metafile

Modifications

NAACCR v24
- Logic, extra ; removed

NAACCR v25
- Description, logic updated, 09360 added

EOD Primary Tumor/Nodes/Mets, Lung Occult Carcinoma, Summary Stage 2018 (SEER)

Edit tag: **N6205**

Last changed: **20240401 19:57:48** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
EOD Primary Tumor	772	SEER
EOD Regional Nodes	774	SEER
EOD Mets	776	SEER
Summary Stage 2018	764	SEER
Schema ID	3800	NAACCR

Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7615] Conflict between EOD Primary Tumor and other staging variables (SEER)

Conflict between EOD Primary Tumor and other staging variables

Additional Messages

SAVE_TEXT(If Occult Carcinoma, EOD Regional Nodes must = 000)
SAVE_TEXT(If Occult Carcinoma, EOD Mets must = 00)
SAVE_TEXT(If Occult Carcinoma, Summary Stage 2018 must = 9)

Description

```
This edit checks consistency of coding between EOD Primary Tumor, EOD Regional Nodes,
EOD Mets, and Summary Stage 2018 for an Occult Carcinoma in Schema ID 00360, Lung.

1. This edit is skipped if any of the following conditions is true:
       a. Diagnosis date is invalid, blank (unknown), or before 2021.
       b. Schema ID is blank or not = 00360, 09360
       c. EOD Primary Tumor, EOD Regional Nodes, and EOD Mets are all blank
       d. Type of Reporting Source is 7 (Death Certificate Only)

2. If EOD Primary Tumor = 980 (Tumor proven by presence of malignant cells in sputum
or bronchial washings but not visualized by imaging or bronchoscopy)
       then:  a. EOD Regional Nodes must = 000
                 b. EOD Mets must = 00
                 c. Summary Stage 2018 must = 9 or blank
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v22B
- Description updated, references to Derived Summary Stage 2018, Tumor Size Clinical, Tumor Size Pathologic, and Tumor Size Summary removed.

NAACCR v25
- Description, logic updated, 09360 added

EOD Prostate Pathologic Extension, Blank for Other Schemas (SEER)

Edit tag: **N6128**

Last changed: **20230528 13:50:27** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
EOD Prostate Pathologic Extension	3919	SEER
Schema ID	3800	NAACCR

Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7581] %F1 must be blank if %F2 is not 00580 (SEER)

EOD Prostate Pathologic Extension must be blank if Schema ID is not 00580

Additional Messages

Description

```
This edit verifies that EOD Prostate Pathologic Extension, that are defined for
Prostate (Schema ID 00580) only, is blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

       a.Date of Diagnosis is before 2018, blank, invalid.
       b.Schema ID is blank or 00580.

If Schema ID is not 00580 (Prostate),
       EOD Prostate Pathologic Extension must be blank.
```

Administrative Notes

New edit - NAACCR v18D metafile

Modifications

NAACCR v21
- Name changed from Prostate Pathological Extension, Blank for Other Schemas (SEER)
- Description, logic updated, Prostate Pathological Extension changed to EOD Prostate Pathologic Extension

EOD Prostate Pathologic Extension, Date DX (SEER)

Edit tag: **N2705**

Last changed: **20230604 17:46:06** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
EOD Prostate Pathologic Extension	3919	SEER
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of EOD Prostate Pathologic Extension" not valid code for EOD Prostate Pathologic Extension

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid EOD Prostate Pathologic Extension code or blank:

       000: In situ; noninvasive; intraepithelial
       300: Invasion into (but not beyond) prostatic capsule
            Intracapsular involvement only;
            No extracapsular extension
            Confined to prostate, NOS
            Localized, NOS
       350: Bladder neck, microscopic invasion
            Extraprostatic extension (beyond prostatic capsule), unilateral,
bilateral, or NOS WITHOUT invasion of the seminal vesicles
            extension to periprostatic tissue WITHOUT invasion of the seminal vesicles
       400: Tumor invades seminal vesicle(s)
       500: Extraprostatic tumor that is not fixed WITHOUT invasion of adjacent
structures
       600: Bladder neck, except microscopic bladder neck involvement
            Bladder, NOS
            External sphincter
            Extraprostatic urethra (membranous urethra)
            Fixation, NOS
            Levator muscles
            Rectovesical (Denonvillilier's) fascia
            Rectum
            Skeletal muscle
            Ureter(s)
       700: Extension to or fixation to pelvic wall or pelvic bone
            "Frozen pelvis", NOS
            Further contiguous extension including
            - Bone
            - Other organs
            - Penis
            - Sigmoid colon
            - Soft tissue other than periprostatic
       800: No evidence of primary tumor
```

```
       900: No prostatectomy or autopsy performed
       950: Prostatectomy performed, but not first course of treatment,  for example
performed after disease progression
       999: Unknown; extension not stated
            Unknown if prostatectomy done
            Primary tumor cannot be assessed;
            Not documented in medical record

Another edit, EOD Prostate Pathologic Extension, Schema ID, Required (SEER), checks
that the item is coded by Schema ID. The item is required by SEER for prostate cancer.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Description, logic updated, code 250 removed
- Name changed from Prostate Pathological Extension, Date DX (SEER)
- Description, logic updated, Prostate Pathological Extension changed to EOD Prostate Pathologic Extension

EOD Prostate Pathologic Extension, RX Summ--Surg Prim Site 03-2022 (SEER)

Edit tag: **N6179**

Last changed: **20240325 11:48:25** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
EOD Prostate Pathologic Extension	3919	SEER
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Date of Last Contact	1750	SEER/COC
Vital Status	1760	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

EOD Prostate Pathologic Extension: "value of EOD Prostate Pathologic Extension" conflicts with RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022"

Additional Messages

Description

```
This edit verifies that EOD Prostate Pathologic Extension is coded consistently with
RX Summ--Surg Prim Site 03-2022 for Schema ID 00580, Prostate.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021 or after 2022, blank (unknown), or invalid.
       b. Schema ID is blank or not 00580
       c. EOD Prostate Pathlogic Extension is blank
       d. RX Summ--Surg Prim Site 03-2022 is blank
       e. Type of Reporting Source is 6 (Autopsy only) or 7 (Death Certificate Only)
       f. Vital Status = 0 and Date of Last Contact within 5 months of Date of
Diagnosis
```

```
2. If RX Summ--Surg Prim Site 03-2022 = 90 or 99 (surgery NOS or unknown if surgery)
       then EOD Prostate Pathologic Extension must = 900, 950, or 999 (unknown if
radical prostatectomy performed)

       A. If RX Summ--Surg Prim Site 03-2022 = 50-80 (radical prostatectomy performed)
              then EOD Prostate Pathologic Extension must = 000-800, 999.

       B. If RX Summ--Surg Prim Site 03-2022 = 00-30 (radical prostatectomy not
performed)
              then EOD Prostate Pathologic Extension must = 900 (no radical
prostatectomy performed) or 950 (radical prostatectomy not first course therapy)

       C. If EOD Prostate Pathologic Extension = 900 or 950
              then RX Summ--Surg Prim Site 03-2022 must = 00-30, 90, or 99 (no radical
prostatectomy performed)
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v22
- Description, logic updated. requirements added for 2022+.

NAACCR v22B
- Logic updated, checks for diagnosis year >= 2018 changed to diagnosis year >= 2022

NAACCR v23
- Description, logic updated, edit skipped for dx year > 2022
- Logic updated, comment removed from 2021 statements
- Logic updated, INLIST/NOT INLIST changed to AT
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Name changed from EOD Prostate Pathologic Extension, RX Summ--Surg Prim Site (SEER)

NAACCR v23A
- Description, logic updated, skip added for Type of Reporting Source = 6, autopsy only.

NAACCR v24
- Description, logic updated, removed distinction between 2021 and 2022; previously code 30 treated as radical prostatectomy for 2021
- Description updated, "prostatectomy" changed to "radical prostatectomy"

NAACCR v24A
- Description, logic updated, skip added for Vital Status 0, Date Last Contact within 5 months Date of Diagnosis

EOD Prostate Pathologic Extension, RX Summ--Surg Prim Site 2023 (SEER)

Edit tag: **N6753**

Last changed: **20260319 15:08:56** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
RX Summ--Surg Prim Site 2023	1291	NAACCR
EOD Prostate Pathologic Extension	3919	SEER

Tables

Table Name	Agency Name

Default Error Message

[8518] %F4: %V4 conflicts with %F5: %V5 (NAACCR)

RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023" conflicts with EOD Prostate Pathologic Extension: "value of EOD Prostate Pathologic Extension"

Additional Messages

Description

```
This edit verifies that EOD Prostate Pathologic Extension is coded consistently with
RX Summ--Surg Prim Site 2023 for Schema ID 00580, Prostate.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2023, blank (unknown), or invalid.
       b. Schema ID is blank or not 00580
       c. EOD Prostate Pathlogic Extension is blank
       d. RX Summ--Surg Prim Site 2023 is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)

2. If Type of Reporting Source = 6 (Autopsy Only)
       a. RX Summ--Surg Prim Site 2023 must = A000
       b. EOD Prostate Pathologic Extension must = 000-700, 999

3. For all other cases:

       a. If RX Summ--Surg Prim Site 2023 = A000-A300, A900 (no radical prostatectomy
performed)
              then EOD Prostate Pathologic Extension must = 900 (no radical
prostatectomy performed), 950 (prostatectomy not first course therapy)

       b. If RX Summ--Surg Prim Site 2023 = A500-A700 (radical prostatectomy
performed)
              then EOD Prostate Pathologic Extension must = 000-800, 999.

       c.  If RX Summ--Surg Prim Site 2023 = A800 (prostatectomy NOS)
              then EOD Prostate Pathologic Extension must = 999

       d. If RX Summ--Surg Prim Site 2023 = A990 (Unknown if surgery performed)
              then EOD Prostate Pathologic Extension must = 900 (no radical
prostatectomy performed), 950 (no radical prostatectomy in first course), or 999
(unknown if surgery is performed)

       e. If EOD Prostate Pathologic Extension = 000-800 (radical prostatectomy
performed)
              then RX Summ--Surg Prim Site 2023 must = A500-A700 (radical prostatectomy
performed)
```

```
      f. if EOD Prostate Pathologic Extension = 900 (no radical prostatectomy) or 950
(no radical prostatectomy in first course)
             then RX Summ--Surg Prim Site 2023 must A000-A300, A900, A990
```

Administrative Notes

New edit - NAACCR v23 metafile

Modifications

NAACCR v24
- Description updated, "prostatectomy" changed to "radical prostatectomy"
- Description, logic updated, skip added for type of reporting source = 6, autopsy only

NAACCR v24A
- Description, logic updated, skip added for Vital Status 0, Date Last Contact within 5 months Date of Diagnosis

NAACCR v26A
- Description, logic updated, added A900 to check for radical prostatectomy not performed; removed A800 from check for radical prostatectomy performed;
- Description, logic updated, added separate checks for A800 prostatectomy NOS and A990, unknown if surgery performed
- Description, logic updated, ordered statements by RX Summ--Surg Prim Site 2023 and then by EOD Prostate Pathologic Extension
- Description, logic updated, removed skips for Type of Reporting Source = Autopsy only and Vital Status = 0 and Date of Last Contact within 5 months of diagnosis; added logic to check values of RX Summ--Surg Prim Site 2023 and EOD Pathologic Extension for Autopsy only

EOD Prostate Pathologic Extension, RX Summ--Treatment Status (SEER)

Edit tag: **N6879**

Last changed: **20240325 11:48:25** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
RX Summ--Treatment Status	1285	SEER/COC
EOD Prostate Pathologic Extension	3919	SEER

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between RX Summ--Treatment Status: "value of RX Summ--Treatment Status" and EOD Prostate Pathologic Extension: "value of EOD Prostate Pathologic Extension"

Additional Messages

Description

```
This edit verifies that EOD Prostate Pathologic Extension is coded consistently with
RX Summ--Treatment Status for Schema ID 00580, Prostate.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2023, blank (unknown), or invalid.
       b. Schema ID is blank or not 00580
       c. EOD Prostate Pathologic Extension is blank
       d. RX Summ--Treatment Status is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)

2. If RX Summ--Treatment Status = 2 (Active surveillance)
       EOD Prostate Pathologic Extension must = 900 (no prostatectomy performed) or
950 (Radical prostatectomy performed but not first course of treatment)
```

Administrative Notes

New edit - NAACCR v23 metafile

Modifications

NAACCR v24A
- Logic updated, declared variable fivemonth removed, not used

EOD Prostate Pathologic Extension, Schema ID, Required (SEER)

Edit tag: **N3063**

Last changed: **20230601 22:33:40** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
EOD Prostate Pathologic Extension	3919	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

EOD Prostate Pathologic Extension must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

2. This edit verifies that EOD Prostate Pathologic Extension is coded (not blank) for
the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00580: Prostate
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Name changed from Prostate Pathological Extension, Schema ID, Required (SEER)
- Description, logic updated, Prostate Pathological Extension changed to EOD Prostate Pathologic Extension

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020
- Description, logic updated, skip added for Type of Reporting Source = 7 (DCO)

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

EOD Regional Nodes (SEER)

Edit tag: **N2994**

Last changed: **20260610 16:46:56** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
EOD Regional Nodes	774	SEER
Schema ID	3800	NAACCR

Tables

Table Name	Agency Name
EODRN09	SEER
EODRN2018	SEER

Default Error Message

[8536] %F1: %V1 is not a valid value for the staging protocol for this case (AJCC)

EOD Regional Nodes: "value of EOD Regional Nodes" is not a valid value for the staging protocol for this case

Additional Messages

Description

```
Must be a valid code for EOD Regional Nodes. May be blank.


The edit checks a Version 9 table for Schema IDs with Version 9 staging, 8th edition
table for all other Schema IDs. The list below identifies values available only in 8th
Edition or Version 9 tables; values with no notation are available in both tables.

Valid codes:
```

```
000
030
040    V9
050
070
100
110    V9
120    V9
125    V9
150
175    V9
200
225    V9
250
300
310    V9
325    V9
350
400
415    V9
425    V9
450
500
515    V9
525    V9
550
600
625    V9
650
700
725
750    8th
775    8th
800
888
987    8th
999
blank
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v24
- Description, logic updated to check in V9 table for V9 schema
- Description updated to distinguish between values available in 8th Edition and Version 9 tables.
- Error message updated

NAACCR v25
- Description updated, [8th] removed from 450, 550
- Description updated, 725 [8th], 775 [8th] added

NAACCR v26
- Description updated, 125 [V9], 225 [V9], 325 [V9], 425 [V9], 525 [V9] added

NAACCR v27
- Description updated, 8th removed from 030, 070, 350, 725; V9 added 175, 415, 425, 515, 525, 625

EOD Regional Nodes, Ampulla, Regional Nodes Positive (SEER)

Edit tag: **N6806**

Last changed: **20230517 19:35:34** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER

EOD Regional Nodes	774	SEER
Regional Nodes Positive	820	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between EOD Regional Nodes: "value of EOD Regional Nodes" and Regional Nodes Positive: "value of Regional Nodes Positive"

Additional Messages

Description

```
This edit verifies that EOD Regional Nodes codes 300 and 400 are coded consistently
with Regional Nodes Positive for Schema ID 00270, Ampulla of Vater.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2018, blank (unknown), or invalid.
       b. Schema ID is blank or not 00270
       d. EOD Regional Nodes is blank
       e. Regional Nodes Positive is blank
       f. Type of Reporting Source is 7 (Death Certificate Only)


2. If EOD Regional Nodes = 300 (1-3 positive regional nodes)
       then Regional Nodes Positive must = 00, 01, 02, 03, 95, 97, 98, or 99

3. If Regional Nodes Positive = 04-90
       then EOD Regional Nodes must = 400 (4 or more positive regional lymph nodes)
```

Administrative Notes

New edit - NAACCR v23 metafile

Modifications

NAACCR v23A
- Description, logic updated, skip before 2021 changed to skip before 2018

EOD Regional Nodes, App, Colo, BDPeri, GallB, Small Int, Reg Nodes Positive, Scope Nodes (SEER)

Edit tag: **N7113**

Last changed: **20260514 16:43:25** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
EOD Regional Nodes	774	SEER
Regional Nodes Positive	820	SEER/COC
RX Summ--Scope Reg LN Sur	1292	SEER/COC
Date of Last Contact	1750	SEER/COC
Vital Status	1760	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between EOD Regional Nodes: "value of EOD Regional Nodes" and Regional Nodes Positive: "value of Regional Nodes Positive"

Additional Messages

[8058] Conflict between %F4: %V4 and %F6: %V6 (NAACCR)
[2586] Conflict between %F4: %V4 and %F6: %V6 for %F3: %V3 (NAACCR)
[2587] Conflict between %F4: %V4 and %F6: %V6 for %F8: %V8, %F7: %V7 (NAACCR)

Description

```
This edit verifies that EOD Regional Nodes is coded consistently with Regional Nodes
Positive and RX Summ--Scope Reg LN Sur for Appendix, Colorectal, Bile Ducts Perihilar,
Gallbladder, Small Intestine

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2018, blank (unknown), or invalid.
       b. Schema ID is blank or not 00190, 09190, 00201, 00202, 00250, 00241, 00180
       c. Regional Nodes Positive is blank
       d. EOD Regional Nodes is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)

2. If EOD Regional Nodes = 000
       Regional Nodes Positive must = 00, 98, 99

3. if Regional Nodes Positive = 01-97
       EOD Regional Nodes must not = 999

4. If Diagnosis year >= 2025
        If EOD Regional Nodes = 300 (pathological assessment only)
              i. Regional Nodes Positive must = 01-90, 95, 97
              ii. if Type of Reporting Source = 6 (autopsy only)
                     RX Summ--Scope Reg LN Sur if not blank must =0
              iii.  else if vital Status = 0 and Date of Last Contact within 5 months
of Date of Diagnosis
                     RX Summ--Scope Reg LN Sur if not blank must = 0-7
              iv. else RX Summ--Scope Reg LN Sur if not blank must = 1-7
```

Administrative Notes

New edit - NAACCR v25 metafile

Modifications

NAACCR v25B
- Description, logic updated, statement 5 for Regional Nodes Positive = 99 and statement 6a for Regional Nodes Positive= 00 removed; statement 6 renumbered to 5

NAACCR v26
- Description, logic updated, check for EOD Regional Nodes clinical codes and Regional Nodes Positive removed
- Description, logic updated, added Schema IDs 00190, 09190, 00250, 00241, 00180
- Name changed from EOD Regional Nodes, Colorectal, Reg Nodes Positive, Scope Nodes (SEER)

NAACCR v26A
- Logic revised, validation of Schema ID changed to use local variable ID with mapped Schema IDs

NAACCR v27
- Description, logic updated to replace 00200 with 00201 and 00202

EOD Regional Nodes, Appendix, Regional Nodes Positive, Surg 2023 (SEER)

Edit tag: **N6153**

Last changed: **20250514 14:38:45** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
EOD Regional Nodes	774	SEER
Regional Nodes Positive	820	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
RX Summ--Surg Prim Site 2023	1291	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

EOD Regional Nodes: "value of EOD Regional Nodes" conflicts with Regional Nodes Positive: "value of Regional Nodes Positive"

Additional Messages

[8643] %F1: %V1 conflicts with %F6: %V6 (NAACCR)

Description

```
This edit verifies that EOD Regional Nodes code 400 is coded consistently with
Regional Nodes Positive for Schema ID 00190 and 09190, Appendix.
```

```
1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00190 or 09190
       d. EOD Regional Nodes is blank
       e. Regional Nodes Positive is blank
       f. Type of Reporting Source is 7 (Death Certificate Only)


2. If EOD Regional Nodes = 400 (Tumor deposits in subserosa or mesentery, no regional
lymph node metastasis)
       a, then Regional Nodes Positive must = 00 (no nodes positive), 98 (no nodes
examined), or 99 (unknown if nodes positive)

       b. if Diagnosis Date >= 2025
       RX Summ--Surg Prim Site 2023 if not blank must =  B300-B800
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v23
- Description, logic updated, Schema ID 09190 added

NAACCR v25
- Description, logic updated, RX Summ--Surg Prim Site 2023 must = B300-B800 for 2025+ diagnoses
- Name changed from EOD Regional Nodes, Appendix, Regional Nodes Positive (SEER)

NAACCR v25B
- Description corrected, 09190 added to first paragraph

EOD Regional Nodes, Appendix, Surg Prim Site 2023 (SEER)

Edit tag: **N7272**

Last changed: **20260322 14:52:25** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
EOD Regional Nodes	774	SEER
RX Summ--Surg Prim Site 2023	1291	NAACCR
Vital Status	1760	SEER/COC
Date of Last Contact	1750	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[8509] %F4: %V4 is inconsistent with %F5: %V5 (SEER)

EOD Regional Nodes: "value of EOD Regional Nodes" is inconsistent with RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023"

Additional Messages

[2713] %F5: %V5 inconsistent with %F3: %V3 (SEER)
[2714] %F5: %V5 inconsistent with %F4: %V4 for %F6: %V6 and %F7: %V7 (SEER)

Description

```
This edit verifies that EOD Regional Nodes codes for pathologic involvement only are
coded consistently with RX Summ--Surg Prim Site 2023 for Appendix Schema IDs.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2026, blank (unknown), or invalid.
       b. Schema ID is blank or not 09190
       c. EOD Regional Nodes is blank
       d. RX Summ--Surg Prim Site 2023 is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)

2. If EOD Regional Nodes = 300, 400 (pathological assessment)
       if Type of Reporting Source = 6 (Autopsy only)
              RX Summ--Surg Prim Site 2023 must =B000
       else if vital status = 0 and Date of Last Contact within 5 months of Date of
Diagnosis
              RX Summ--Surg Prim Site 2023 must not = B100, B990
       else RX Summ--Surg Prim Site 2023 must not = B000, B100, B990
```

Administrative Notes

New edit - NAACCR v26A metafile

EOD Regional Nodes, BDDist, CysticD, Esophagus, Pancreas, Reg Nodes Positive, Scope Nodes (SEER)

Edit tag: **N7117**

Last changed: **20260321 16:39:09** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
EOD Regional Nodes	774	SEER
Regional Nodes Positive	820	SEER/COC
RX Summ--Scope Reg LN Sur	1292	SEER/COC
Date of Last Contact	1750	SEER/COC
Vital Status	1760	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between EOD Regional Nodes: "value of EOD Regional Nodes" and Regional Nodes Positive: "value of Regional Nodes Positive"

Additional Messages

[8058] Conflict between %F4: %V4 and %F6: %V6 (NAACCR)
[2586] Conflict between %F4: %V4 and %F6: %V6 for %F3: %V3 (NAACCR)
[2587] Conflict between %F4: %V4 and %F6: %V6 for %F8: %V8, %F7: %V7 (NAACCR)

Description

```
This edit verifies that EOD Regional Nodes is coded consistently with Regional Nodes
Positive and RX Summ--Scope Reg LN Sur for Bile Ducts Distal, Cystic Duct, Esophagus
excl Squamous, Esophagus Squamous, and Pancreas,

1. The edit is skipped for the following conditions:
```

```
       a. Date of Diagnosis before 2018, blank (unknown), or invalid.
       b. Schema ID is blank or not 00260, 00242, 00169, 00161, 00280
       c. Regional Nodes Positive is blank
       d. EOD Regional Nodes is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)

2. If EOD Regional Nodes = 000
       Regional Nodes Positive must = 00, 98, 99

3. if Regional Nodes Positive = 01-97
       EOD Regional Nodes must not = 999

4.  If diagnosis year >= 2025
       If EOD Regional Nodes = 300, 700
              i. Regional Nodes Positive must = 01-90, 95, 97
              ii. if Type of Reporting Source = 6 (autopsy only)
                     RX Summ--Scope Reg LN Sur if not blank must =0
              iii. else if vital Status = 0 and Date of Last Contact within 5 months of
Date of Diagnosis
                     RX Summ--Scope Reg LN Sur if not blank must = 0-7
              iv. else RX Summ--Scope Reg LN Sur if not blank must = 1-7
```

Administrative Notes

New edit - NAACCR v25 metafile

Modifications

NAACCR v25B
- Description, logic updated, 99 added to Regional Nodes Positive for statement 2, 00 added to Regional Nodes Positive for statement 3
- Description, logic updated, statement 5 for Regional Nodes Positive = 99 and statement 6a for Regional Nodes Positive= 00 removed; statement 6 renumbered to 5

NAACCR v26
- Description, logic updated, check for EOD Regional Nodes clinical codes and Regional Nodes Positive removed
- Description, logic updated, added Schema IDs 00242, 00169, 00161, 00280
- Name changed from EOD Regional Nodes, Bile Ducts DistaL, Reg Nodes Positive, Scope Nodes (SEER)

NAACCR v26A
- Logic revised, validation of Schema ID changed to use local variable code with mapped Schema IDs

EOD Regional Nodes, Bile Ducts Dist, Esophagus, Surg Prim Site 2023 (SEER)

Edit tag: **N7274**

Last changed: **20260322 14:52:25** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
EOD Regional Nodes	774	SEER
RX Summ--Surg Prim Site 2023	1291	NAACCR
Vital Status	1760	SEER/COC
Date of Last Contact	1750	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[8509] %F4: %V4 is inconsistent with %F5: %V5 (SEER)

EOD Regional Nodes: "value of EOD Regional Nodes" is inconsistent with RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023"

Additional Messages

[2713] %F5: %V5 inconsistent with %F3: %V3 (SEER)
[2714] %F5: %V5 inconsistent with %F4: %V4 for %F6: %V6 and %F7: %V7 (SEER)

Description

```
This edit verifies that EOD Regional Nodes codes for pathologic involvement only are
coded consistently with RX Summ--Surg Prim Site 2023 for Bile Ducts Distal, Cystic
Duct, Esophagus excl Squamous, Esophagus Squamous Schema IDs.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2026, blank (unknown), or invalid.
       b. Schema ID is blank or not 00260, 00242, 00169, 00161
       c. EOD Regional Nodes is blank
       d. RX Summ--Surg Prim Site 2023 is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)

2. If EOD Regional Nodes =300, 700 (pathological assessment)
       if Type of Reporting Source = 6 (Autopsy only)
              RX Summ--Surg Prim Site 2023 must =A000
       else if vital status = 0 and Date of Last Contact within 5 months of Date of
Diagnosis
              RX Summ--Surg Prim Site 2023 must not = A100-A140, A990
       else RX Summ--Surg Prim Site 2023 must not = A000-A140, A990
```

Administrative Notes

New edit - NAACCR v26A metafile

EOD Regional Nodes, Bile Ducts Peri, Gallbladder, Small Int Surg Prim Site 2023 (SEER)

Edit tag: **N7275**

Last changed: **20260322 14:52:25** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
EOD Regional Nodes	774	SEER
RX Summ--Surg Prim Site 2023	1291	NAACCR
Vital Status	1760	SEER/COC
Date of Last Contact	1750	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[8509] %F4: %V4 is inconsistent with %F5: %V5 (SEER)

EOD Regional Nodes: "value of EOD Regional Nodes" is inconsistent with RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023"

Additional Messages

[2713] %F5: %V5 inconsistent with %F3: %V3 (SEER)
[2714] %F5: %V5 inconsistent with %F4: %V4 for %F6: %V6 and %F7: %V7 (SEER)

Description

```
This edit verifies that EOD Regional Nodes codes for pathologic involvement only are
coded consistently with RX Summ--Surg Prim Site 2023 for Bile Ducts Perihilar,
Gallbladder, Small Intestine Schema IDs.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2026, blank (unknown), or invalid.
       b. Schema ID is blank or not 00250, 00241, 00180
       c. EOD Regional Nodes is blank
       d. RX Summ--Surg Prim Site 2023 is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)

2. If EOD Regional Nodes =300 (pathological assessment)
       if Type of Reporting Source = 6 (Autopsy only)
              RX Summ--Surg Prim Site 2023 must =A000
       else if vital status = 0 and Date of Last Contact within 5 months of Date of
Diagnosis
              RX Summ--Surg Prim Site 2023 must not = A100-A140, A990
       else RX Summ--Surg Prim Site 2023 must not = A000-A140, A990
```

Administrative Notes

New edit - NAACCR v26A metafile

EOD Regional Nodes, Bladder, Regional Nodes Positive (SEER)

Edit tag: **N6181**

Last changed: **20230530 15:34:26** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
EOD Regional Nodes	774	SEER
Regional Nodes Positive	820	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

EOD Regional Nodes: "value of EOD Regional Nodes" conflicts with Regional Nodes Positive: "value of Regional Nodes Positive"

Additional Messages

Description

```
This edit verifies that EOD Regional Nodes codes 300 and 400 are coded consistently
with Regional Nodes Positive for Schema ID 00620, Bladder.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00620
       d. EOD Regional Nodes is blank
```

```
       e. Regional Nodes Positive is blank
       f. Type of Reporting Source is 7 (Death Certificate Only)


2. If EOD Regional Nodes = 300 (single regional node)
       then Regional Nodes Positive must = 00, 01, 95, 97, 98, or 99

3. If Regional Nodes Positive = 02-90
       then EOD Regional Nodes must = 400 (multiple regional nodes) or 700 (common
iliac nodes)
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v23
- Description, logic updated, 97 added to list of codes for EOD Regional Nodes = 300

EOD Regional Nodes, Breast, Reg Nodes Positive, Scope Nodes (SEER)

Edit tag: **N5031**

Last changed: **20260819 14:06:25** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
EOD Regional Nodes	774	SEER
Regional Nodes Positive	820	SEER/COC
RX Summ--Scope Reg LN Sur	1292	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Date of Last Contact	1750	SEER/COC
Vital Status	1760	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[6018] %F1: %V1 conflicts with %F3: %V3 (COC)

EOD Regional Nodes: "value of EOD Regional Nodes" conflicts with RX Summ--Scope Reg LN Sur: "value of RX Summ--Scope Reg LN Sur"

Additional Messages

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
[7801] %F1: %V1 conflicts with %F3: %V3 for %F6: %V6 (NAACCR)

Description

```
This edit verifies that EOD Regional Nodes codes for pathological assessment are coded
consistently with Regional Nodes Positive and RX Summ--Scope Reg LN Sur for Schema IDs
00480 and 09480, Breast.

1. This edit is skipped if any of the following conditions is true:

      a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
      b. Schema ID is not 00480, 09480
      c. EOD Regional Nodes is blank
      d. Regional Nodes Positive is blank
```

```
      d. Type of Reporting Source = 7 (Death Certificate Only)

2. If EOD Regional Nodes = 030, 050, or 070 (pathological assessment of nodes with
ITCs only or negative nodes)
      Regional Nodes Positive must = 00 (no nodes positive) or 99 (unknown or no
information)

3. For 00480:
      If EOD Regional Nodes = 200 (pathologic assessment only, positive axillary
nodes), 250, or 300 (pathologic assessment only, internal mammary nodes positive on
sentinel node biopsy without and with axillary nodes)
      Regional Nodes Positive must not = 00 (no nodes positive), 98 (no nodes
examined) or 99 (unknown or no information)

4. For 09480:
      If EOD Regional Nodes = 225 (pathologic assessment only, positive axillary
nodes), 250 (pathologic assessment only, internal mammary nodes positive on sentinel
node biopsy without axillary nodes), 300 (pathologic assessment only, internal mammary
nodes positive on sentinel node biopsy with axillary nodes),  475 (internal mammary
nodes with confirmed negative axillary nodes), 625 (internal mammary nodes with
positive axillary nodes), or 725 (ipsilateral supraclavicular nodes)
      Regional Nodes Positive must not = 00 (no nodes positive), 98 (no nodes
examined) or 99 (unknown or no information)

5. If EOD Regional Nodes = 030, 050, 070, 200, 225, 250. 300, 475, 625, or 725
      if Type of Reporting Source = 6 (autopsy only)
            RX Summ--Scope Reg LN Sur if not blank must =0
      else if vital Status = 0 and Date of Last Contact within 5 months of Date of
Diagnosis
            RX Summ--Scope Reg LN Sur if not blank must = 0-7
      else RX Summ--Scope Reg LN Sur if not blank must = 1-7

6. If diagnosis year >= 2026
      a. if EOD Regional Nodes = 000
            Regional Nodes Positive must = 00, 98 99

      b if Regional Nodes Positive = 01-97
            EOD Regional Nodes must not = 999
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v18D
- Description, logic updated, statement 4 removed: if all nodes examined negative, EOD

Regional
Nodes required to be 030, 050, or 070

NAACCR v21
- Name changed from Breast, Nodes Pos/Ex, Scope Nodes, EOD Regional Nodes (SEER)
- Check on RX Summ--Scope Reg LN Sur for statement 2 changed to "must = 1-7" from "must not = 0"
- Description updated, statements 2 and 3 combined into single statement
- Description, logic updated, new statement 3 added checking values for Regional Nodes Positive and
RX Summ--Scope Reg LN Sur when EOD Regional Nodes code indicates pathologic assessment
(codes 200, 250,300)

NAACCR v22
- Description, logic updated, Scope of Nodes checked if Type of Reporting Source = 6 (autopsy only)
- Description, logic updated, Scope of Nodes checked if Vital Status = 0 and Date of Last Contact within 5 months of Date of Diagnosis
- Name changed from EOD Regional Nodes, Breast, Nodes Positive, Scope Nodes (NAACCR)

NAACCR v26A
- Description, logic updated, added for 2026+: if EOD Regional Nodes =000, Regional Nodes Positive if not blank must= 00, 98, 99; if Regional Nodes Positive = 01-97, EOD Regional Nodes must not = 999
- Description updated, "if not blank" added to checks for RX Summ--Scope Reg LN Sur

NAACCR v27
- Description, logic updated, added 09480
- Description, logic updated, added for 00480 to statement 3, new statement 4 for 09480
- Description, logic updated, added V9 pathologic assessment codes to statement 5 (previous statement 4)
- Description, logic updated, skip for blank Regional Nodes Positive added
- Description, logic updated, "if not blank" in description and "NOT EMPTY" in logic removed for Regional Nodes Positive

EOD Regional Nodes, Breast, Sentinel Nodes Positive, Scope Nodes (SEER)

Edit tag: **N6289**

Last changed: **20260609 14:57:39** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
EOD Regional Nodes	774	SEER
RX Summ--Scope Reg LN Sur	1292	SEER/COC
Sentinel Lymph Nodes Positive	835	COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

EOD Regional Nodes: "value of EOD Regional Nodes" conflicts with RX Summ--Scope Reg LN Sur: "value of RX Summ--Scope Reg LN Sur"

Additional Messages

[6018] %F1: %V1 conflicts with %F3: %V3 (COC)

Description

```
This edit verifies that EOD Regional Nodes codes are coded consistently with Sentinel
Nodes Positive and RX Summ--Scope Reg LN Sur for Schema ID 00480, Breast.

1. This edit is skipped if any of the following conditions is true:

       a. Year of Date of Diagnosis is less than 2021, blank (unknown), or invalid
       b. Schema ID is not 00480, 09480
       c. EOD Regional Nodes is blank
       d. Sentinel Lymph Nodes Positive is blank
       e. Type of Reporting Source = 7 (Death Certificate Only)

2. If EOD Regional Nodes = 000 (negative nodal involvement) or 030, 050, or 070
(pathological assessment of nodes with ITCs only or negative nodes)
       then Sentinel Lymph Nodes Positive must = 00, 98, or 99 (no nodes positive)

3. If EOD Regional Nodes = 250 or 300 (pathologic assessment only, internal mammary
nodes positive on sentinel node biopsy without and with axillary nodes)
       then Sentinel Lymph Nodes Positive must not = 00, 98, or 99 (no nodes positive)

4. If EOD Regional Nodes = 250 or 300
       then RX Summ--Scope Reg LN Sur if not blank must = 2, 6, or 7 (sentinel node
procedure performed)
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v26A
- Description updated, RX Summ--Scope Reg LN Sur added to first paragraph

NAACCR v27
- Description, logic updated, 09480 added

EOD Regional Nodes, Breast, Surg Prim Site 2023 (SEER)

Edit tag: **N7276**

Last changed: **20260515 14:07:29** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
EOD Regional Nodes	774	SEER
RX Summ--Surg Prim Site 2023	1291	NAACCR
Vital Status	1760	SEER/COC
Date of Last Contact	1750	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[8509] %F4: %V4 is inconsistent with %F5: %V5 (SEER)

EOD Regional Nodes: "value of EOD Regional Nodes" is inconsistent with RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023"

Additional Messages

[2713] %F5: %V5 inconsistent with %F3: %V3 (SEER)
[2714] %F5: %V5 inconsistent with %F4: %V4 for %F6: %V6 and %F7: %V7 (SEER)

Description

```
This edit verifies that EOD Regional Nodes codes for pathologic involvement only are
coded consistently with RX Summ--Surg Prim Site 2023 for Breast Schema IDs.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2026, blank (unknown), or invalid.
       b. Schema ID is blank or not 00480, 09480
       c. EOD Regional Nodes is blank
       d. RX Summ--Surg Prim Site 2023 is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)

2. If EOD Regional Nodes =030, 050, 070, 200, 225, 250, 300, 475, 625, 725
(pathological assessment)
       if Type of Reporting Source = 6 (Autopsy only)
              RX Summ--Surg Prim Site 2023 must =B000
       else if vital status = 0 and Date of Last Contact within 5 months of Date of
Diagnosis
              RX Summ--Surg Prim Site 2023 must not =  B990
       else RX Summ--Surg Prim Site 2023 must not = B000, B990
```

Administrative Notes

New edit - NAACCR v26A metafile

Modifications

NAACCR v27
- Description, logic updated, added 09480
- Description, logic updated, added V9 codes EOD Regional Nodes codes 225, 475, 625, 725

EOD Regional Nodes, Colorectal, Reg Nodes Positive, Scope Nodes (SEER)

Edit tag: **N7417**

Last changed: **20260819 14:06:25** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
EOD Regional Nodes	774	SEER
Regional Nodes Positive	820	SEER/COC
RX Summ--Scope Reg LN Sur	1292	SEER/COC
Date of Last Contact	1750	SEER/COC
Vital Status	1760	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between EOD Regional Nodes: "value of EOD Regional Nodes" and Regional Nodes Positive: "value of Regional Nodes Positive"

Additional Messages

[8058] Conflict between %F4: %V4 and %F6: %V6 (NAACCR)
[2586] Conflict between %F4: %V4 and %F6: %V6 for %F3: %V3 (NAACCR)
[2587] Conflict between %F4: %V4 and %F6: %V6 for %F8: %V8, %F7: %V7 (NAACCR)

Description

```
This edit verifies that EOD Regional Nodes is coded consistently with Regional Nodes
Positive and RX Summ--Scope Reg LN Sur for Colon and Rectosigmoid and Rectum for 2027+

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2027, blank (unknown), or invalid.
       b. Schema ID is blank or not 09201, 09202
       c. Regional Nodes Positive is blank
       d. EOD Regional Nodes is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)

2. If EOD Regional Nodes = 000 or 050
       Regional Nodes Positive must = 00, 98, 99

3. if Regional Nodes Positive = 01-97
       EOD Regional Nodes must not = 999

4. If Diagnosis year >= 2027
        If EOD Regional Nodes = 250 or 300 (pathological assessment only)
              i. Regional Nodes Positive must = 01-90, 95, 97
              ii. if Type of Reporting Source = 6 (autopsy only)
                     RX Summ--Scope Reg LN Sur if not blank must =0
              iii.  else if vital Status = 0 and Date of Last Contact within 5 months
of Date of Diagnosis
                     RX Summ--Scope Reg LN Sur if not blank must = 0-7
              iv. else RX Summ--Scope Reg LN Sur if not blank must = 1-7
```

Administrative Notes

New edit - NAACCR v27 metafile

EOD Regional Nodes, Colorectal, Reg Nodes Positive, Surg 2023 (SEER)

Edit tag: **N7141**

Last changed: **20260514 16:33:43** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
EOD Regional Nodes	774	SEER
Regional Nodes Positive	820	SEER/COC
RX Summ--Surg Prim Site 2023	1291	NAACCR
Primary Site	400	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[8518] %F4: %V4 conflicts with %F5: %V5 (NAACCR)

EOD Regional Nodes: "value of EOD Regional Nodes" conflicts with Regional Nodes Positive: "value of Regional Nodes Positive"

Additional Messages

[2584] %F4: %V4 conflicts with %F6: %V6 (NAACCR)

Description

```
This edit verifies that EOD Regional Nodes code 200 is coded consistently with
Regional Nodes Positive and RX Summ--Surg Prim SIte 2023 for Schema IDs 00201 and
09201, Colon, and Schema IDs 00202 and 09202, Rectum

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2025 or after 2026, blank (unknown), or invalid.
       b. Schema ID is blank or not 00201, 00202
       d. EOD Regional Nodes is blank
       e. Regional Nodes Positive is blank
       f. RX Summ--Surg Prim Site 2023 is blank
       f. Type of Reporting Source is 7 (Death Certificate Only)


2. If EOD Regional Nodes = 200 (Tumor deposits in subserosa or mesentery, no regional
lymph node metastasis)
       a. then Regional Nodes Positive must = 00 (no nodes positive), 98 (no nodes
examined), or 99 (unknown if nodes positive)

       b. RX Summ--Surg Prim Site 2023 must =  B300-B800 for C180-C189 or A300-A800
for C199, C209
```

Administrative Notes

New edit - NAACCR v25 metafile

Modifications

NAACCR v25B
- Description corrected, 09190, Appendix in first paragraph changed to 00200, Colorectal

NAACCR v26
- Description, logic corrected, A300-A800 added as allowable surgery codes

NAACCR v26A
- Description updated, RX Summ--Surg Prim Site 2023 added to first paragraph, if not blank removed from condition 2b

NAACCR v27
- Description, logic updated to replace 00200 with 00201 and 00202
- Description, logic updated, edit skipped after 2026

EOD Regional Nodes, Colorectal, Surg Prim Site 2023 (SEER)

Edit tag: **N7273**

Last changed: **20260819 14:06:25** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
EOD Regional Nodes	774	SEER
RX Summ--Surg Prim Site 2023	1291	NAACCR
Vital Status	1760	SEER/COC
Date of Last Contact	1750	SEER/COC
Primary Site	400	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[8509] %F4: %V4 is inconsistent with %F5: %V5 (SEER)

EOD Regional Nodes: "value of EOD Regional Nodes" is inconsistent with RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023"

Additional Messages

[2713] %F5: %V5 inconsistent with %F3: %V3 (SEER)
[2714] %F5: %V5 inconsistent with %F4: %V4 for %F6: %V6 and %F7: %V7 (SEER)

Description

```
This edit verifies that EOD Regional Nodes codes for pathologic involvement only are
coded consistently with Regional Nodes Positive and RX Summ--Surg Prim Site 2023 for
Colorectal Schema IDs.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2026, blank (unknown), or invalid.
       b. Schema ID is blank or not 00201, 00202, 09201, 09202
       d. EOD Regional Nodes is blank
       e. RX Summ--Surg Prim Site 2023 is blank
       f. Type of Reporting Source is 7 (Death Certificate Only)

2. If Schema ID = 00201 or 00202:
 If EOD Regional Nodes = 200, 300 (pathological assessment)
       if Type of Reporting Source = 6 (Autopsy only)
              RX Summ--Surg Prim Site 2023 must = B000 for C180-C189 or A000 for C199
or C209
       else if vital status = 0 and Date of Last Contact within 5 months of Date of
Diagnosis
              RX Summ--Surg Prim Site 2023 must not = B100, B990 for C180-C189 or A100-
A120, A990 for C199 or C209
       else RX Summ--Surg Prim Site 2023 must not = B000, B100, B990 for C180-C189 or
A000-A120, A990 for C199 or C209

2. If Schema ID = 09201 or 09202:
 If EOD Regional Nodes = 050, 250, 300 (pathological assessment)
       if Type of Reporting Source = 6 (Autopsy only)
              RX Summ--Surg Prim Site 2023 must = B000 for C180-C189 or A000 for C199
or C209
       else if vital status = 0 and Date of Last Contact within 5 months of Date of
Diagnosis
              RX Summ--Surg Prim Site 2023 must not = B100, B990 for C180-C189 or A100-
A120, A990 for C199 or C209
       else RX Summ--Surg Prim Site 2023 must not = B000, B100, B990 for C180-C189 or
A000-A120, A990 for C199 or C209
```

Administrative Notes

New edit - NAACCR v26A metafile

Modifications

NAACCR v27
- Description, logic updated to replace 00200 with 00201 and 00202, to add 09201 and 09202

EOD Regional Nodes, Gynecologic, Reg Nodes Positive, Scope Reg LN (SEER)

Edit tag: **N6225**

Last changed: **20260815 17:32:12** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
EOD Regional Nodes	774	SEER
Regional Nodes Positive	820	SEER/COC
RX Summ--Scope Reg LN Sur	1292	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Type of Reporting Source	500	SEER
Date of Last Contact	1750	SEER/COC
Vital Status	1760	SEER/COC

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

EOD Regional Nodes: "value of EOD Regional Nodes" conflicts with Regional Nodes Positive: "value of Regional Nodes Positive"

Additional Messages

[6018] %F1: %V1 conflicts with %F3: %V3 (COC)
[7801] %F1: %V1 conflicts with %F3: %V3 for %F6: %V6 (NAACCR)

Description

```
This edit verifies that EOD Regional Nodes codes 040 and 050 are coded consistently
with Regional Nodes Positive and RX Summ-Scope Reg LN Sur for gynecologic schemas:
Schema ID 00500 Vulva [8th: 2018-2023], 09500 Vulva [V9: 2024+], 00510 Vagina, 00520
Cervix [8th: 2018-2020], 09520 Cervix [V9: 2021+], 00528 Cervix Sarcoma [2021], 00530
Corpus Carcinoma, 00541 Corpus Sarcoma, 00542 Corpus Adenosarcoma, 00551 Ovary, 00552
Primary Peritoneal Carcinoma, and 00553 Fallopian Tube.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00500, 09500, 00510, 00520, 00528, 09520, 00530,
00541, 00542, 00551, 00552, 00553
       c. EOD Regional Nodes is blank
       d. Regional Nodes Positive is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)

2. If EOD Regional Nodes = 040 or 050 (Isolated tumor cells in regional lymph node(s)
no greater than 0.2 mm)
       then Regional Nodes Positive must = 00 or 99

3. If EOD Regional Nodes = 040 or 050
```

```
      if Type of Reporting Source = 6 (autopsy only)
       RX Summ--Scope Reg LN Sur if not blank must =0
     else if vital Status = 0 and Date of Last Contact within 5 months of Date of
Diagnosis
       RX Summ--Scope Reg LN Sur if not blank must = 0-7
     else RX Summ--Scope Reg LN Sur if not blank must = 1-

4.  If diagnosis year >= 2027
       a. If EOD Regional Nodes = 000
              Regional Nodes Positive must = 00, 98, 99

       b. If Regional Nodes Positive = 01-97
              EOD Regional Nodes must not =  999


NOTE:  Code 040 is valid only for Schema ID 09500, Vulva [V9: 2024+]
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v22
- Description, logic updated to add Schema ID 00528
- Description, logic updated, Scope of Nodes checked if Vital Status = 0 and Date of Last Contact within 5 months of Date of
Diagnosis
- Description, logic updated, Scope of Nodes checked if Type of reporting Source = 6

NAACCR v23
- Description updated, "9th" changed to "V9"

NAACCR v24
- Description, logic updated to include 09500
- Description, logic updated to include EOD Regional Nodes code 040 with 050

NAACCR v27
- Description, logic updated, skip for blank Regional Nodes Positive added
- Description updated, "if not blank" added to RX Summ--Scope Reg LN Sur in statement 3
- Description, logic updated, statement 4 added

- Logic updated, schema ID codes in logic replaced with table lookup

EOD Regional Nodes, Head/Neck, Reg Nodes Positive, Scope Nodes (SEER)

Edit tag: **N6287**

Last changed: **20260815 17:46:00** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
EOD Regional Nodes	774	SEER
Regional Nodes Positive	820	SEER/COC
RX Summ--Scope Reg LN Sur	1292	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Date of Last Contact	1750	SEER/COC
Vital Status	1760	SEER/COC

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

EOD Regional Nodes: "value of EOD Regional Nodes" conflicts with Regional Nodes Positive: "value of Regional Nodes Positive"

Additional Messages

[6018] %F1: %V1 conflicts with %F3: %V3 (COC)
[7801] %F1: %V1 conflicts with %F3: %V3 for %F6: %V6 (NAACCR)

Description

```
This edit verifies that EOD Regional Nodes codes for pathologic involvement only are
coded consistently with Regional Nodes Positive and RX Summ-Scope Reg LN Sur for Head
and Neck Schema IDs.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00060, 00071, 00072, 00073, 00074, 00075, 00076,
00077, 00080, 00111, 00112, 00121, 00122, 00130, 00131, 00132, 00133, 00150
       d. EOD Regional Nodes is blank
       e. Regional Nodes Positive is blank
       f. Type of Reporting Source is 7 (Death Certificate Only)

2. If EOD Regional Nodes = 150, 500, 600, 700 (pathological only)
       Regional Nodes Positive must not = 00, 98, or 99 (no nodes positive)

3. If EOD Regional Nodes = 150, 500, 600, 700
       if Type of Reporting Source = 6 (autopsy only)
              RX Summ--Scope Reg LN Sur if not blank must =0
       else if vital Status = 0 and Date of Last Contact within 5 months of Date of
Diagnosis
              RX Summ--Scope Reg LN Sur if not blank must = 0-7
       else RX Summ--Scope Reg LN Sur if not blank must = 1-7

4. If Diagnosis year = 2026+
       a. If EOD Regional Nodes = 000
              Regional Nodes Positive must = 00, 98 99
       b. if Regional Nodes Positive = 01-97
              EOD Regional Nodes must not = 999
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v22
- Description, logic updated, Scope of Nodes checked if Type of Reporting Source = 6 (Autopsy
only)
- Description, logic updated, Scope of Nodes checked if Vital Status = 0 and Date of Last Contact
within 5 months of Date of Diagnosis

NAACCR v26A
- Description, logic updated, 00100 removed from edit
- Description, logic updated for 2026+: added if EOD Regional Nodes =000, Regional Nodes Positive must= 00, 98, 99 if not blank; added if Regional Nodes Positive = 01-97, EOD Regional Nodes must not = 999
- Description updated, "if not blank" added to checks for RX Summ--Scope Reg LN Sur
- Description updated, 0133 changed to 00133

NAACCR v27
- Description, logic updated, skip for blank Regional Nodes Positive added
- Description, logic updated, "if not blank" in description and "NOT EMPTY" in logic removed for Regional Nodes Positive
- Logic updated, schema ID codes i logic replaced with table lookup

EOD Regional Nodes, Head/Neck, Surg Prim Site 2023 (SEER)

Edit tag: **N7269**

Last changed: **20260815 18:05:12** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
EOD Regional Nodes	774	SEER
RX Summ--Surg Prim Site 2023	1291	NAACCR
Vital Status	1760	SEER/COC
Date of Last Contact	1750	SEER/COC

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[8509] %F4: %V4 is inconsistent with %F5: %V5 (SEER)

EOD Regional Nodes: "value of EOD Regional Nodes" is inconsistent with RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023"

Additional Messages

[2713] %F5: %V5 inconsistent with %F3: %V3 (SEER)
[2714] %F5: %V5 inconsistent with %F4: %V4 for %F6: %V6 and %F7: %V7 (SEER)

Description

```
This edit verifies that EOD Regional Nodes codes for pathologic involvement only are
coded consistently with  RX Summ--Surg Prim Site 2023 for Head and Neck Schema IDs.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2026, blank (unknown), or invalid.
       b. Schema ID is blank or not 00060, 00071, 00072, 00073, 00074, 00075, 00076,
00077, 00080, 00111, 00112, 00121, 00122, 00130, 00131, 00132, 00133, 00150
       c. EOD Regional Nodes is blank
       d. RX Summ--Surg Prim Site 2023 is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)

2. If EOD Regional Nodes = 150, 500, 600, 700 (pathological assessment)
       if Type of Reporting Source = 6 (Autopsy only)
              RX Summ--Surg Prim Site 2023 must = A000 or B000
       else if vital status = 0 and Date of Last Contact within 5 months of Date of
Diagnosis
              RX Summ--Surg Prim Site 2023 must not = A100-A150, A990, B100-B140, B9909
       else RX Summ--Surg Prim Site 2023 must not = A000-A150, A990, B000-B140, B990
```

Administrative Notes

New edit - NAACCR v26A metafile

Modifications

NAACCR v27
- Logic format changed to use table lookup
- Description, logic updated, 00080 included

EOD Regional Nodes, Kaposi Sarcoma, Scope Nodes (SEER)

Edit tag: **N6295**

Last changed: **20260819 14:06:25** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
EOD Regional Nodes	774	SEER
Regional Nodes Positive	820	SEER/COC
RX Summ--Scope Reg LN Sur	1292	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Vital Status	1760	SEER/COC
Date of Last Contact	1750	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[6018] %F1: %V1 conflicts with %F3: %V3 (COC)

EOD Regional Nodes: "value of EOD Regional Nodes" conflicts with RX Summ--Scope Reg LN Sur: "value of RX Summ--Scope Reg LN Sur"

Additional Messages

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
[7801] %F1: %V1 conflicts with %F3: %V3 for %F6: %V6 (NAACCR)

Description

```
This edit verifies that EOD Regional Nodes codes for pathologic involvement only are
coded consistently with Regional Nodes Positive and RX Summ-Scope Reg LN Sur for
Schema ID 00458, Kaposi Sarcoma.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00458
       c. EOD Regional Nodes is blank
       d. Regional Nodes Positive is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)

2. If EOD Regional Nodes = 200 or 300 (pathological only)
       Regional Nodes Positive must not = 00, 98, or 99 (no nodes positive)

3. If EOD Regional Nodes = 200 or 300
       if Type of Reporting Source = 6 (autopsy only)
              RX Summ--Scope Reg LN Sur if not blank must =0
       else if vital Status = 0 and Date of Last Contact within 5 months of Date of
Diagnosis
              RX Summ--Scope Reg LN Sur if not blank must = 0-7
       else RX Summ--Scope Reg LN Sur if not blank must = 1-7

4. If diagnosis year >= 2027
       a. if EOD Regional Nodes = 000 or 100 (pathologically negative or no pathologic
statement)
              Regional Nodes Positive must = 00, 98 99

       b if Regional Nodes Positive = 01-97
              EOD Regional Nodes must not = 999
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v22
- Desription, logic updated, skips for Type of Reporting Source = 6 (Autopsy only) added, Vital Status = 0 and
Date of Last Contact within 5 months of Date of Diagnosis

NAACCR v24A
- Description, logic updated, RX Summ--Surg Oth Reg/Dis removed from edit

- Name changed from EOD Regional Nodes, Kaposi Sarcoma, Scope Nodes/Distant Nodes (SEER)
- Description, logic updated, Scope of Nodes checked if Type of Reporting Source = 6 (Autopsy only)
- Description, logic updated, Scope of Nodes checked if Vital Status = 0 and Date of Last Contact
within 5 months of Date of Diagnosis
- Description, logic updated, Regional Nodes Positive checked if EOD Regional Nodes = 200, 300

NAACCR v26A
- Description updated, Regional Nodes Positive added to first paragraph

NAACCR v27
- Description, logic updated, added skip for blank Regional Nodes Positive, removed skip for RX Summ--Scope Reg LN Sur
- Description updated, "if not blank" added for RX Summ--Scope Reg LN Sur
- Description, logic updated, added statement 4

EOD Regional Nodes, Kidney Renal Pelvis/Urethra, Regional Nodes Positive (SEER)

Edit tag: **N6199**

Last changed: **20230530 18:58:50** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
EOD Regional Nodes	774	SEER
Regional Nodes Positive	820	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

EOD Regional Nodes: "value of EOD Regional Nodes" conflicts with Regional Nodes Positive: "value of Regional Nodes Positive"

Additional Messages

Description

```
This edit verifies that EOD Regional Nodes codes 400 and 800 are coded consistently
with Regional Nodes Positive for Schema ID 00610, Kidney Renal Pelvis, 00631 Urethra,
and 00633 Urethra Prostatic.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00610, 00631, or 00633
       c. EOD Regional Nodes is blank
       d. Regional Nodes Positive is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)

2. If EOD Regional Nodes = 200 or 300 (single positive node)
       Regional Nodes Positive must = 00, 01, 95, 97, 98, or 99

2. If Regional Nodes Positive = 02-90
       then EOD Regional Nodes must = 400 (multiple nodes)


Note: Schema IDs 00631 and 00633 have only codes 300 and 400
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v21B
- Logic modified, "dd" added to "INLIST" statement

NAACCR v23
- Description, logic updated, 97 added to list of codes for EOD Regional Nodes = 300
- Description, logic updated, code 800 removed as allowable with Regional Nodes Positive = 02-90

EOD Regional Nodes, Major/Minor Salivary Glands, Reg Nodes Positive, Scope Nodes (SEER)

Edit tag: **N7226**

Last changed: **20260514 10:50:07** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC

Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
EOD Regional Nodes	774	SEER
Regional Nodes Positive	820	SEER/COC
RX Summ--Scope Reg LN Sur	1292	SEER/COC
Date of Last Contact	1750	SEER/COC
Vital Status	1760	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between EOD Regional Nodes: "value of EOD Regional Nodes" and Regional Nodes Positive: "value of Regional Nodes Positive"

Additional Messages

[8058] Conflict between %F4: %V4 and %F6: %V6 (NAACCR)
[2586] Conflict between %F4: %V4 and %F6: %V6 for %F3: %V3 (NAACCR)
[2587] Conflict between %F4: %V4 and %F6: %V6 for %F8: %V8, %F7: %V7 (NAACCR)

Description

```
This edit verifies that EOD Regional Nodes is coded consistently with Regional Nodes
Positive and RX Summ--Scope Reg LN Sur for Schema ID 09081, Major Salivary Glands, and
09082, Minor Salivary Glands

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2026, blank (unknown), or invalid.
       b. Schema ID is blank or not 09081, 09082
       c. Regional Nodes Positive is blank
       d. EOD Regional Nodes is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)

2. If EOD Regional Nodes = 000
       Regional Nodes Positive must = 00, 98, 99
```

```
3. if Regional Nodes Positive = 01-97
       EOD Regional Nodes must not = 000, 999

4. If EOD Regional Nodes = 125, 225 (pathological assessment only)
              i. Regional Nodes Positive must = 01-90, 95, 97
              ii. if Type of Reporting Source = 6 (autopsy only)
                     RX Summ--Scope Reg LN Sur if not blank must =0
              iii.  else if vital Status = 0 and Date of Last Contact within 5 months
of Date of Diagnosis
                     RX Summ--Scope Reg LN Sur if not blank must = 0-7
              iv. else RX Summ--Scope Reg LN Sur if not blank must = 1-7
```

Administrative Notes

New edit - NAACCR v26A metafile

Modifications

NAACCR v27
- Name changed from EOD Regional Nodes, Major Salivary Glands, Reg Nodes Positive, Scope Nodes (SEER)
- Description, logic updated, 09082 added

EOD Regional Nodes, Major/Minor Salivary Glands, Surg Prim Site 2023 (SEER)

Edit tag: **N7270**

Last changed: **20260817 11:21:30** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name

EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
EOD Regional Nodes	774	SEER
RX Summ--Surg Prim Site 2023	1291	NAACCR
Vital Status	1760	SEER/COC
Date of Last Contact	1750	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[8509] %F4: %V4 is inconsistent with %F5: %V5 (SEER)

EOD Regional Nodes: "value of EOD Regional Nodes" is inconsistent with RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023"

Additional Messages

[2713] %F5: %V5 inconsistent with %F3: %V3 (SEER)
[2714] %F5: %V5 inconsistent with %F4: %V4 for %F6: %V6 and %F7: %V7 (SEER)

Description

```
This edit verifies that EOD Regional Nodes codes for pathologic involvement only are
coded consistently with RX Summ--Surg Prim Site 2023 for Major Salivary Glands, 09081,
and Minor Salivary Glands, 09082.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2026, blank (unknown), or invalid.
       b. Schema ID is blank or not 09081, 09082
       c. EOD Regional Nodes is blank
```

```
       d. RX Summ--Surg Prim Site 2023 is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)

2. If EOD Regional Nodes = 125, 225 (pathological assessment)
       if Type of Reporting Source = 6 (Autopsy only)
              RX Summ--Surg Prim Site 2023 must = A000
       else if vital status = 0 and Date of Last Contact within 5 months of Date of
Diagnosis
              RX Summ--Surg Prim Site 2023 must not = A100-A140, A990
       else RX Summ--Surg Prim Site 2023 must not = A000-A140, A990
```

Administrative Notes

New edit - NAACCR v26A metafile

Modifications

NAACCR v27
- Name changed from EOD Regional Nodes, Major Salivary Glands, Surg Prim Site 2023 (SEER)
- Description, logic updated, 09082 added

EOD Regional Nodes, Melanoma Skin, Sentinel Lymph Nodes Positive, Regional Nodes Positive (SEER)

Edit tag: **N6165**

Last changed: **20230608 19:49:26** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
EOD Regional Nodes	774	SEER
Sentinel Lymph Nodes Positive	835	COC
Regional Nodes Positive	820	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7585] %F1: %V1 conflicts with %F2: %V2 and/or %F3: %V3 (NAACCR)

EOD Regional Nodes: "value of EOD Regional Nodes" conflicts with Sentinel Lymph Nodes Positive: "value of Sentinel Lymph Nodes Positive" and/or Regional Nodes Positive: "value of Regional Nodes Positive"

Additional Messages

SAVE_TEXT(Sentinel Nodes Positive must = 00,98, or 99 if EOD Regional Nodes = 000 or 300)
SAVE_TEXT(Regional Nodes Positive must = 00,98, or 99 if EOD Regional Nodes = 000 or 300)
SAVE_TEXT(Sentinel Nodes Positive must = 00,01,95,97,98 or 99 if EOD Regional Nodes = 100)

SAVE_TEXT(Regional Nodes Positive must = 01, 95, or 97 if EOD Regional Nodes = 100)
SAVE_TEXT(Sentinel Nodes Pos must = 00,01,95,97,98 or 99 if EOD Reg Nodes = 200, 350, 500)
SAVE_TEXT(Regional Nodes Pos must = 00,01,95,97,98 or 99 if EOD Reg Nodes = 200, 350, 500)
SAVE_TEXT(Sentinel Nodes Positive must = 00-03,95,97,98 or 99 if EOD Regional Nodes = 400)
SAVE_TEXT(Regional Nodes Positive must = 02-03 if EOD Regional Nodes = 400)
SAVE_TEXT(Sentinel Nodes Pos must = 00-03,95,97,98 or 99 if EOD Reg Nodes = 450, 550)
SAVE_TEXT(Regional Nodes Pos must = 00-03,95,97,98 or 99 if EOD Reg Nodes = 450, 550)
SAVE_TEXT(Sentinel Nodes Positive must = 00-90,95,97,98 or 99 if EOD Regional Nodes = 600)
SAVE_TEXT(Regional Nodes Positive must = 04-90,or 97 if EOD Regional Nodes = 600)
SAVE_TEXT(Sentinel Nodes Positive must = 98 or 99 if EOD Regional Nodes = 999)
SAVE_TEXT(Regional Nodes Positive must = 98 or 99 if EOD Regional Nodes = 999)
SAVE_TEXT(EOD Reg Nodes must not = 000 if Sentinel Nodes Pos or Regional Nodes Pos = 01-97)

Description

```
This edit verifies that EOD Regional Nodes is coded consistently with Sentinel Lymph
Nodes Positive and Regional Nodes Positive for Schema ID 00470, Melanoma of Skin

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00470
       d. EOD Regional Nodes is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)

2. If EOD Regional Nodes is 000 (no lymph node involvement) or 300 (no clinically
occult or detected nodes),
       then Sentinel Lymph Nodes Positive if not blank must = 00, 98, or 99 and
       Regional Nodes Positive if not blank must = 00, 98, or 99

3. If EOD Regional Nodes = 100 (1 clinically occult node)
       then Sentinel Lymph Node Positive if not blank must = 00, 01, 95, 97, 98, or 99
       and Regional Nodes Positive if not blank must = 01, 95, or 97

4. If EOD Regional Nodes = 200 (1 clinically detected node), 350 (1
       involved node unknown how detected), or 500 (1 clinically occult or detected
node)
       then Sentinel Lymph Node Positive if not blank must = 00, 01, 95, 97, 98, or 99
       and Regional Nodes Positive if not blank must = 00, 01, 95, 97, 98, or 99

5. If EOD Regional Nodes = 400 (2 or 3 clinically occult nodes)
```

```
       then Sentinel Lymph Node Positive if not blank must = 00, 01-03, 95, 97, 98,
       or 99 and Regional Nodes Positive if not blank must = 02-03

6. If EOD Regional Nodes = 450 (2 or 3 involved nodes with 1 or greater clinically
detected) or 550 (2 or 3 nodes unknown how detected)
       then Sentinel Lymph Node Positive if not blank must = 00, 01-03, 95,97,  98, or
99
       and Regional Nodes Positive if not blank must = 00, 01-03, 95,97,98, or 99

7. If EOD Regional Nodes = 600 (4 or more clinically occult nodes),
       then Sentinel Lymph Node Positive if not blank must = 00, 01-90, 95, 97, 98, or
99
       and Regional Nodes Positive if not blank must = 04-90, or 97

8.If EOD Regional Nodes = 999 (unknown regional lymph nodes),
       then Sentinel Nodes Positive if not blank must = 98 or 99
       and Regional Nodes Positive if not blank must = 98 or 99

10. If Sentinel Lymph Nodes Positive = 01-97 or Regional Nodes Positive = 01-97,
       then EOD Regional Nodes must not = 000
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v23
- Description, logic updated, 97 added to list of codes for Regional Nodes Positive and Sentinel Nodes Positive if EOD Regional Nodes = 100 or 200,
- Description, logic updated, 95 or 97 removed from list of codes for Regional Nodes Positive if EOD Regional Nodes = 400
- Description updated, Regional Lymph Nodes in #10 changed to Regional Nodes Positive

NAACCR v24
- Error messages corrected; some may not have printed previously

EOD Regional Nodes, Merkel Cell, Reg Nodes Positive, Scope Nodes (SEER)

Edit tag: **N6296**

Last changed: **20260602 13:59:22** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
EOD Regional Nodes	774	SEER
Regional Nodes Positive	820	SEER/COC
RX Summ--Scope Reg LN Sur	1292	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Date of Diagnosis	390	SEER/COC
Date of Last Contact	1750	SEER/COC
Vital Status	1760	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

EOD Regional Nodes: "value of EOD Regional Nodes" conflicts with Regional Nodes Positive: "value of Regional Nodes Positive"

Additional Messages

[6018] %F1: %V1 conflicts with %F3: %V3 (COC)
[7801] %F1: %V1 conflicts with %F3: %V3 for %F6: %V6 (NAACCR)

Description

```
This edit verifies that EOD Regional Nodes is coded consistently with RX Summ--Scope
Reg LN Sur and Regional Nodes Positive for Schema ID 00460, Merkel Cell.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00460
       c. EOD Regional Nodes is blank
       d. Regional Nodes Positive is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)

2. If EOD Regional Nodes = 100 (clinical only without biopsy or resection),
       a. Regional Nodes Positive must = 98 or 99
       b.RX Summ--Scope Reg LN Sur if not blank must = 0 or 9

3. If EOD Regional Nodes = 200 (clinical only with core biopsy, FNA),
       RX Summ--Scope Reg LN Sur if not blank must = 1 (biopsy or aspiration of
regional nodes)
       and Regional Nodes Positive must = 95

4. If EOD Regional Nodes = 300 (pathological only, positive on sentinel node biopsy),
       RX Summ--Scope Reg LN Sur if not blank must = 2, 6-7
       and Regional Nodes Positive must = 01-90, 97

5. If EOD Regional Nodes = 350 (pathological only, positive on resection),
       a. Regional Nodes Positive must = 01-90, 97
       b. if Type of Reporting Source = 6 (autopsy only)
              RX Summ--Scope Reg LN Sur if not blank must =0
       else if vital Status = 0 and Date of Last Contact within 5 months of Date of
Diagnosis
              RX Summ--Scope Reg LN Sur if not blank must = 0-7
       else RX Summ--Scope Reg LN Sur if not blank must = 1-7


6. If EOD Regional Nodes = 400, 500, or 750 (pathological with lymph node metastasis),
       a. Regional Nodes Positive must = 01-90, 95, or 97
       b. if Type of Reporting Source = 6 (autopsy only)
              RX Summ--Scope Reg LN Sur if not blank must =0
       else if vital Status = 0 and Date of Last Contact within 5 months of Date of
Diagnosis
              RX Summ--Scope Reg LN Surif not blank must = 0-7
       else RX Summ--Scope Reg LN Sur if not blank must = 1-7

7. If EOD Regional Nodes = 600 (clinical in transit met without lymph node metastasis
or unknown ) or 700 (pathologic in transit met without lymph node metastasis or
```

```
unknown)
       Regional Nodes Positive must = 00, 98, or 99


8. If Diagnosis date = 2026+
       a. If EOD Regional Nodes = 000
              Regional Nodes Positive must = 00, 98, 99
       b. If Regional Nodes Positive = 01-97
              EOD Regional Nodes must not = 999
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCCR v22
- Name changed from EOD Regional Nodes, Merkel Cell, Nodes Positive, Scope Nodes (SEER)
- Description, logic updated, checks for Type of Reporting Source = 6 (Autopsy only) and Vital Status = 0 and Date of Last Contact within 5
months of Date
of Diagnosis added for values of RX Summ--Scope Reg LN Sur and Reason No Surgery

NAACCR v23
- Description, logic updated, 97 added to list of codes for EOD Regional Nodes = 650

NAACCR v26
- Description, logic updated, check for EOD Regional Nodes Code 650 removed; check for sno surgery code removed for EOD Regional Nodes code 700, 750

NAACCR v26A
- Description, logic updated, added for 2026+: if EOD Regional Nodes =000, Regional Nodes Positive if not blank must= 00, 98, 99; added if Regional Nodes Positive = 01-97, EOD Regional Nodes must not = 999
-Description updated, "if not blank" added to checks for RX Summ--Scope Reg LN Sur

NAACCR v27
- Description, logic updated, skip for blank Regional Nodes Positive added
- Description, logic updated, "if not blank" in description and "NOT EMPTY" in logic removed for Regional Nodes Positive
- Description updated, "if not blank" in description added for RX Summ--Scope Reg LN Sur

EOD Regional Nodes, Merkel Cell, Surg Prim Site 2023 (SEER)

Edit tag: **N7285**

Last changed: **20260322 14:52:25** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
EOD Regional Nodes	774	SEER
RX Summ--Surg Prim Site 2023	1291	NAACCR
Vital Status	1760	SEER/COC
Date of Last Contact	1750	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[8509] %F4: %V4 is inconsistent with %F5: %V5 (SEER)

EOD Regional Nodes: "value of EOD Regional Nodes" is inconsistent with RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023"

Additional Messages

[2713] %F5: %V5 inconsistent with %F3: %V3 (SEER)
[2714] %F5: %V5 inconsistent with %F4: %V4 for %F6: %V6 and %F7: %V7 (SEER)

Description

```
This edit verifies that EOD Regional Nodes codes for pathologic involvement only are
coded consistently with  RX Summ--Surg Prim Site 2023 for Merkel Cell Skin Schema IDs.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2026, blank (unknown), or invalid.
       b. Schema ID is blank or not 00460
       c. EOD Regional Nodes is blank
       d. RX Summ--Surg Prim Site 2023 is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)

2. If EOD Regional Nodes =300, 350, 400, 500, 700, 750 (pathological assessment)
       if Type of Reporting Source = 6 (Autopsy only)
              RX Summ--Surg Prim Site 2023 must =B000
       else if vital status = 0 and Date of Last Contact within 5 months of Date of
Diagnosis
              RX Summ--Surg Prim Site 2023 must not = B100-B140, B990
       else RX Summ--Surg Prim Site 2023 must not = B000-B140, B990
```

Administrative Notes

New edit - NAACCR v26A metafile

EOD Regional Nodes, Mycosis Fungoides, Reg Nodes Positive (SEER)

Edit tag: **N7153**

Last changed: **20250227 14:01:30** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
EOD Regional Nodes	774	SEER
Regional Nodes Positive	820	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7252] %F3: %V3 conflicts with %F4: %V4 (COC)

EOD Regional Nodes: "value of EOD Regional Nodes" conflicts with Regional Nodes Positive: "value of Regional Nodes Positive"

Additional Messages

Description

```
This edit verifies that EOD Regional Nodes is coded consistently with Regional Nodes
Positive for Mycosis Fungoides.

1. This edit is skipped if any of the following conditions is true:

      a. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
      b. Schema ID is not 00811
      c. EOD Regional Nodes is blank
      d. Regional Nodes Positive is blank
      e. Type of Reporting Source = 7 (Death Certificate Only)

2. If EOD Regional Nodes = 050 (clinically enlarged palpable peripheral lymph node(s)
with pathologically negative nodes OR WITHOUT histologic confirmation),
      Regional Nodes Positive must = 00 (negative nodes), 98 (no nodes examined), or
99 (unknown)
```

Administrative Notes

New edit - NAACCR v25 metafile

Modifications

NAACCR v25B
- Description, logic corrected, pass before 2019 changed to pass before 2018, request from SEER
- Name changed from EOD Regional Nodes, Mycosis Fungoides, Reg Nodes Positive, Scope Nodes (SEER)
- Logic updated, skip added for blank Regional Nodes Positive, Type of Reporting Source = 7
- Description, logic updated, 99 added as allowable code

EOD Regional Nodes, Oropharynx HPV-Assoc 2018, Reg Nodes Positive, Scope Nodes (SEER)

Edit tag: **N7268**

Last changed: **20260528 11:45:06** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
EOD Regional Nodes	774	SEER
Regional Nodes Positive	820	SEER/COC
RX Summ--Scope Reg LN Sur	1292	SEER/COC
Date of Last Contact	1750	SEER/COC
Vital Status	1760	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between EOD Regional Nodes: "value of EOD Regional Nodes" and Regional Nodes Positive: "value of Regional Nodes Positive"

Additional Messages

[8058] Conflict between %F4: %V4 and %F6: %V6 (NAACCR)
[2586] Conflict between %F4: %V4 and %F6: %V6 for %F3: %V3 (NAACCR)
[2587] Conflict between %F4: %V4 and %F6: %V6 for %F8: %V8, %F7: %V7 (NAACCR)

Description

```
This edit verifies that EOD Regional Nodes codes for pathologic involvement only are
coded consistently with Regional Nodes Positive and RX Summ-Scope Reg LN Sur for
Oropharynx HPV-Associated, 2018-2025

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021 or after 2025, blank (unknown), or invalid.
       b. Schema ID is blank or not 00100
       c. EOD Regional Nodes is blank
       d. Regional Nodes Positive is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)

2. If EOD Regional Nodes = 500
       i. Regional Nodes Positive must not = 00, 98, or 99
       ii. if Type of Reporting Source = 6 (autopsy only)
              RX Summ--Scope Reg LN Sur if not blank must =0
       iii. else if vital Status = 0 and Date of Last Contact within 5 months of Date
of Diagnosis
              RX Summ--Scope Reg LN Sur if not blank must = 0-7
       iv. else RX Summ--Scope Reg LN Sur if not blank must = 1-7
```

Administrative Notes

New edit - NAACCR v26A metafile

Statement 2 moved in from edit N6287

Modifications

NAACCR v27

- Description, logic updated, skip added for blank Regional Nodes Positive

EOD Regional Nodes, Oropharynx HPV-Assoc, Reg Nodes Positive, Scope Nodes (SEER)

Edit tag: **N7228**

Last changed: **20260324 15:58:55** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
NDI Post DB Update	ND1294	NPCR
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
EOD Regional Nodes	774	SEER
Regional Nodes Positive	820	SEER/COC
RX Summ--Scope Reg LN Sur	1292	SEER/COC
Date of Last Contact	1750	SEER/COC
Vital Status	1760	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between EOD Regional Nodes: "value of EOD Regional Nodes" and Regional Nodes Positive: "value of Regional Nodes Positive"

Additional Messages

[8058] Conflict between %F4: %V4 and %F6: %V6 (NAACCR)
[2586] Conflict between %F4: %V4 and %F6: %V6 for %F3: %V3 (NAACCR)
[2587] Conflict between %F4: %V4 and %F6: %V6 for %F8: %V8, %F7: %V7 (NAACCR)

Description

```
This edit verifies that EOD Regional Nodes is coded consistently with Regional Nodes
Positive and RX Summ--Scope Reg LN Sur for Schema ID 09100, Oropharynx HPV-Associated.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2026, blank (unknown), or invalid.
       b. Schema ID is blank or not 09100
       c. Regional Nodes Positive is blank
       d. EOD Regional Nodes is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)

2. If EOD Regional Nodes = 000
       Regional Nodes Positive must = 00, 98, 99

3. If Regional Nodes Positive = 01-97
       EOD Regional Nodes must not = 000, 999

4. If EOD Regional Nodes = 100, 200 (pathological assessment only)
              i. Regional Nodes Positive must = 01-90, 95, 97
              ii. if Type of Reporting Source = 6 (autopsy only)
                     RX Summ--Scope Reg LN Sur if not blank must =0
              iii.  else if vital Status = 0 and Date of Last Contact within 5 months
of Date of Diagnosis
                     RX Summ--Scope Reg LN Sur if not blank must = 0-7
              iv. else RX Summ--Scope Reg LN Sur if not blank must = 1-7
```

Administrative Notes

New edit - NAACCR v26A metafile

EOD Regional Nodes, Oropharynx HPV-Assoc, Surg Prim Site 2023 (SEER)

Edit tag: **N7271**

Last changed: **20260322 14:52:26** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
EOD Regional Nodes	774	SEER
RX Summ--Surg Prim Site 2023	1291	NAACCR
Vital Status	1760	SEER/COC
Date of Last Contact	1750	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[8509] %F4: %V4 is inconsistent with %F5: %V5 (SEER)

EOD Regional Nodes: "value of EOD Regional Nodes" is inconsistent with RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023"

Additional Messages

[2713] %F5: %V5 inconsistent with %F3: %V3 (SEER)
[2714] %F5: %V5 inconsistent with %F4: %V4 for %F6: %V6 and %F7: %V7 (SEER)

Description

```
This edit verifies that EOD Regional Nodes codes for pathologic involvement only are
coded consistently with RX Summ--Surg Prim Site 2023 for Oropharynx HPV-Associated
```

```
Schema IDs.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2026, blank (unknown), or invalid.
       b. Schema ID is blank or not 09100
       c. EOD Regional Nodes is blank
       d. RX Summ--Surg Prim Site 2023 is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)

2. If EOD Regional Nodes = 100, 200 (pathological assessment)
       if Type of Reporting Source = 6 (Autopsy only)
              RX Summ--Surg Prim Site 2023 must = A000
       else if vital status = 0 and Date of Last Contact within 5 months of Date of
Diagnosis
              RX Summ--Surg Prim Site 2023 must not = A100-A150, A990
       else RX Summ--Surg Prim Site 2023 must not = A000-A150, A990
```

Administrative Notes

New edit - NAACCR v26A metafile

EOD Regional Nodes, Pancreas, Surg Prim Site 2023 (SEER)

Edit tag: **N7281**

Last changed: **20260322 14:52:26** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
EOD Regional Nodes	774	SEER
RX Summ--Surg Prim Site 2023	1291	NAACCR
Vital Status	1760	SEER/COC
Date of Last Contact	1750	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[8509] %F4: %V4 is inconsistent with %F5: %V5 (SEER)

EOD Regional Nodes: "value of EOD Regional Nodes" is inconsistent with RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023"

Additional Messages

[2713] %F5: %V5 inconsistent with %F3: %V3 (SEER)
[2714] %F5: %V5 inconsistent with %F4: %V4 for %F6: %V6 and %F7: %V7 (SEER)

Description

```
This edit verifies that EOD Regional Nodes codes for pathologic involvement only are
coded consistently with  RX Summ--Surg Prim Site 2023 for Pancreas Schema IDs.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2026, blank (unknown), or invalid.
       b. Schema ID is blank or not 00280
       c. EOD Regional Nodes is blank
       d. RX Summ--Surg Prim Site 2023 is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)

2. If EOD Regional Nodes =300, 700 (pathological assessment)
       if Type of Reporting Source = 6 (Autopsy only)
              RX Summ--Surg Prim Site 2023 must =B000
       else if vital status = 0 and Date of Last Contact within 5 months of Date of
```

```
Diagnosis
              RX Summ--Surg Prim Site 2023 must not = B990
       else RX Summ--Surg Prim Site 2023 must not =B000, B990
```

Administrative Notes

New edit - NAACCR v26A metafile

EOD Regional Nodes, Pancreas/NET Pancreas, Primary Site (SEER)

Edit tag: **N6159**

Last changed: **20230521 17:08:35** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
EOD Regional Nodes	774	SEER
Primary Site	400	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

EOD Regional Nodes: "value of EOD Regional Nodes" conflicts with Primary Site: "value of Primary Site"

Additional Messages

Description

```
This edit verifies that EOD Regional Nodes is coded consistently with Primary Site for
Schema ID 00280, Pancreas and 00340, 09340 NET Pancreas.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00280, 00340, or 09340
       c. EOD Regional Nodes is blank
       d. Primary Site is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)



2. If EOD Regional Nodes = 700 (Pancreas Body, Tail, C251,C252, Celiac)
       then Primary Site must = C251 or C252
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v24
- Description, logic updated to add Schema ID 09340

EOD Regional Nodes, Penis, Reg Nodes Positive, Scope Nodes (SEER)

Edit tag: **N6191**

Last changed: **20260815 17:57:21** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
EOD Regional Nodes	774	SEER
Regional Nodes Positive	820	SEER/COC
RX Summ--Scope Reg LN Sur	1292	SEER/COC
Date of Last Contact	1750	SEER/COC
Vital Status	1760	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between EOD Regional Nodes: "value of EOD Regional Nodes" and Regional Nodes Positive: "value of Regional Nodes Positive"

Additional Messages

[8058] Conflict between %F4: %V4 and %F6: %V6 (NAACCR)
[2586] Conflict between %F4: %V4 and %F6: %V6 for %F3: %V3 (NAACCR)
[2587] Conflict between %F4: %V4 and %F6: %V6 for %F8: %V8, %F7: %V7 (NAACCR)

Description

```
This edit verifies that EOD Regional Nodes is coded consistently with Regional Nodes
Positive and RX Summ--Scope Reg LN Sur for Schema ID 00570, Penis.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00570
       d. EOD Regional Nodes is blank
       e. Regional Nodes Positive is blank
       f. Type of Reporting Source is 7 (Death Certificate Only)

3. If EOD Regional Nodes = 400 or 500
       i. Regional Nodes Positive must = 01-90, 95, 97
       ii. if Type of Reporting Source = 6 (autopsy only)
              RX Summ--Scope Reg LN Sur if not blank must =0
       iii. else if vital Status = 0 and Date of Last Contact within 5 months of Date
of Diagnosis
              RX Summ--Scope Reg LN Sur if not blank must = 0-7
       iv. else RX Summ--Scope Reg LN Sur if not blank must = 1-7

4. If Diagnosis date = 2026+
       a. If EOD Regional Nodes = 000
              Regional Nodes Positive must = 00, 98, 99
       b. If Regional Nodes Positive = 01-97
              EOD Regional Nodes must not = 999
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v22
- Name changed from EOD Regional Nodes, Penis, Nodes Positive, Scope Nodes (SEER)
- Description, logic updated, Type of Reporting Soure = 6 (Autopsy only) added to check on value of RX Summ--Scope Reg LN Sur
- Description, logic updated, Scope of Nodes checked if Vital Status = 0 and Date of Last Contact within 5 months of Date of Diagnosis

NAACCR v26A
- Description, logic updated, added for 2026+: if EOD Regional Nodes =000, Regional Nodes Positive if not blank must= 00, 98, 99; added if Regional Nodes Positive = 01-97, EOD Regional Nodes must not = 999
- Description updated, Regional Nodes Posiitve added to first paragraph
- Description updated, "if not blank" added to checks for RX Summ--Scope Reg LN Sur

NAACCR v27
- Description, logic updated, skip for blank Regional Nodes Positive added
- Description, logic updated, "if not blank" in description and "NOT EMPTY" in logic removed for Regional Nodes Positive

EOD Regional Nodes, Penis, Surg Prim Site 2023 (SEER)

Edit tag: **N7286**

Last changed: **20260322 14:52:26** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER

EOD Regional Nodes	774	SEER
RX Summ--Surg Prim Site 2023	1291	NAACCR
Vital Status	1760	SEER/COC
Date of Last Contact	1750	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[8509] %F4: %V4 is inconsistent with %F5: %V5 (SEER)

EOD Regional Nodes: "value of EOD Regional Nodes" is inconsistent with RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023"

Additional Messages

[2713] %F5: %V5 inconsistent with %F3: %V3 (SEER)
[2714] %F5: %V5 inconsistent with %F4: %V4 for %F6: %V6 and %F7: %V7 (SEER)

Description

```
This edit verifies that EOD Regional Nodes codes for pathologic involvement only are
coded consistently with RX Summ--Surg Prim Site 2023 for Penis Schema IDs.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2026, blank (unknown), or invalid.
       b. Schema ID is blank or not 00570
       c. EOD Regional Nodes is blank
       d. RX Summ--Surg Prim Site 2023 is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)

2. If EOD Regional Nodes =400, 500 (pathological assessment)
       if Type of Reporting Source = 6 (Autopsy only)
              RX Summ--Surg Prim Site 2023 must =A000
       else if vital status = 0 and Date of Last Contact within 5 months of Date of
Diagnosis
              RX Summ--Surg Prim Site 2023 must not = A100-A140, A990
       else RX Summ--Surg Prim Site 2023 must not = A000-A140, A990
```

Administrative Notes

New edit - NAACCR v26A metafile

EOD Regional Nodes, Regional Nodes Positive (SEER)

Edit tag: **N6079**

Last changed: **20230530 19:31:47** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
EOD Regional Nodes	774	SEER
Regional Nodes Positive	820	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

EOD Regional Nodes: "value of EOD Regional Nodes" conflicts with Regional Nodes Positive: "value of Regional Nodes Positive"

Additional Messages

Description

```
This edit verifies that EOD Regional Nodes is coded consistently with Regional Nodes
Positive.

1. This edit is skipped if any of the following conditions is true:
       a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
       b. EOD Regional Nodes is blank
       c. Regional Nodes Positive is blank
       d. Schema ID is blank
       e. Type of Reporting Source = 7 (Death Certificate Only)

2. If Schema ID = 00811 (Mycosis Fungoides):
      if EOD Regional Nodes = 000,
       then Regional Nodes Positive must = 00, 98, or 99

3. For all other Schemas:
     If EOD Regional Nodes = 000, 030, 050, or 070,
       then Regional Nodes Positive must = 00, 98, or 99
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v21
- Description, logic updated to include requirements for Schema ID 00811 in number 2

- Description, logic updated to include 3, If EOD Regional Nodes = 000, 030, 050, or 070, then Regional
Nodes Positive must = 00, 98, or 99

EOD Regional Nodes, Skin Eyelid, Reg Nodes Positive, Scope Nodes (SEER)

Edit tag: **N6301**

Last changed: **20260528 11:27:03** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
EOD Regional Nodes	774	SEER
Regional Nodes Positive	820	SEER/COC
RX Summ--Scope Reg LN Sur	1292	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Date of Last Contact	1750	SEER/COC
Vital Status	1760	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

EOD Regional Nodes: "value of EOD Regional Nodes" conflicts with Regional Nodes Positive: "value of Regional Nodes Positive"

Additional Messages

[6018] %F1: %V1 conflicts with %F3: %V3 (COC)
[7801] %F1: %V1 conflicts with %F3: %V3 for %F6: %V6 (NAACCR)

Description

```
This edit verifies that EOD Regional Nodes is coded consistently with RX Summ--Scope
Reg LN Sur and Regional Nodes Positive for Schema ID 00640, Skin of Eyelid.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00640
       c. EOD Regional Nodes is blank
       d. Regional Nodes Positive is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)


2. If EOD Regional Nodes = 200 (single positive node based on biopsy),
       Regional Nodes Positive must = 01, 95, or 97

3. If EOD Regional Nodes = 500 (multiple positive nodes based on biopsy),
       Regional Nodes Positive must = 02-90, 95, 97


4. If EOD Regional Nodes = 200 or 500
    if Type of Reporting Source = 6 (autopsy only)
       RX Summ--Scope Reg LN Sur if not blank must =0
   else if vital Status = 0 and Date of Last Contact within 5 months of Date of
Diagnosis
       RX Summ--Scope Reg LN Sur if not blank must = 0-7
       else RX Summ--Scope Reg LN Sur if not blank  must = 1-7
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v22
- Name changed from EOD Regional Nodes, Skin Eyelid, Nodes Positive, Scope Nodes (SEER)
- Description, logic updated, Type of Reporting Soure = 6 (Autopsy only) added to check on value of RX Summ--Scope Reg
LN Sur
- Description, logic updated, Scope of Nodes checked if Vital Status = 0 and Date of Last Contact
within 5 months of Date of Diagnosis

NAACCR v23
-Description, logic updated, 97 added to list of codes for EODRegional Nodes = 200
- Description, logic updated, "if not blank" in description and "NOT EMPTY" in logic removed for Regional Nodes Positive
- Description updated, "if not blank" added for RX Summ--Scope Reg LN Sur

EOD Regional Nodes, Stomach, Reg Nodes Positive, Scope Nodes (SEER)

Edit tag: **N7125**

Last changed: **20260204 09:51:00** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
EOD Regional Nodes	774	SEER
Regional Nodes Positive	820	SEER/COC
RX Summ--Scope Reg LN Sur	1292	SEER/COC
Date of Last Contact	1750	SEER/COC
Vital Status	1760	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between EOD Regional Nodes: "value of EOD Regional Nodes" and Regional Nodes Positive: "value of Regional Nodes Positive"

Additional Messages

[8058] Conflict between %F4: %V4 and %F6: %V6 (NAACCR)
[2586] Conflict between %F4: %V4 and %F6: %V6 for %F3: %V3 (NAACCR)
[2587] Conflict between %F4: %V4 and %F6: %V6 for %F8: %V8, %F7: %V7 (NAACCR)

Description

```
This edit verifies that EOD Regional Nodes is coded consistently with Regional Nodes
Positive and RX Summ--Scope Reg LN Sur for Schema ID 00170, Stomach

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2018
       b. Schema ID is blank or not 00170
       c. Regional Nodes Positive is blank
       d. EOD Regional Nodes is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)
```

```
2. If EOD Regional Nodes = 000
       Regional Nodes Positive must = 00, 98, 99

3. if Regional Nodes Positive = 01-97
       EOD Regional Nodes must not = 999

4. If Diagnosis year .= 2025
       If EOD Regional Nodes = 300, 400
              i. Regional Nodes Positive must = 01-90, 95, 97
              ii. if Type of Reporting Source = 6 (autopsy only)
                     RX Summ--Scope Reg LN Sur if not blank must =0
              iii. else if vital Status = 0 and Date of Last Contact within 5 months of
Date of Diagnosis
                     RX Summ--Scope Reg LN Sur if not blank must = 0-7
              iv. else RX Summ--Scope Reg LN Sur if not blank must = 1-7
```

Administrative Notes

New edit - NAACCR v25 metafile

Modifications

NAACCR v25B
- Description, logic updated, 99 added to Regional Nodes Positive for statement 2, 00 added to Regional Nodes Positive for statement 3
- Description, logic updated, statement 5 for Regional Nodes Positive = 99 and statement 6a for Regional Nodes Positive= 00 removed; statement 6 renumbered as 5

NAACCR v26
- Description, logic updated, check for EOD Regional Nodes clinical codes and Regional Nodes Positive removed

NAACCR v26A
- Description corrected, "if not blank" added to checks for RX Summ--Scope Reg LN Sur

EOD Regional Nodes, Stomach, Surg Prim Site 2023 (SEER)

Edit tag: **N7283**

Last changed: **20260322 14:52:26** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
EOD Regional Nodes	774	SEER
RX Summ--Surg Prim Site 2023	1291	NAACCR
Vital Status	1760	SEER/COC
Date of Last Contact	1750	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[8509] %F4: %V4 is inconsistent with %F5: %V5 (SEER)

EOD Regional Nodes: "value of EOD Regional Nodes" is inconsistent with RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023"

Additional Messages

[2713] %F5: %V5 inconsistent with %F3: %V3 (SEER)
[2714] %F5: %V5 inconsistent with %F4: %V4 for %F6: %V6 and %F7: %V7 (SEER)

Description

```
This edit verifies that EOD Regional Nodes codes for pathologic involvement only are
coded consistently with RX Summ--Surg Prim Site 2023 for Stomach Schema IDs.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2026, blank (unknown), or invalid.
       b. Schema ID is blank or not 00170
       c. EOD Regional Nodes is blank
       d. RX Summ--Surg Prim Site 2023 is blank
       e, Type of Reporting Source is 7 (Death Certificate Only)

2. If EOD Regional Nodes =300, 400 (pathological assessment)
       if Type of Reporting Source = 6 (Autopsy only)
              RX Summ--Surg Prim Site 2023 must =A000
       else if vital status = 0 and Date of Last Contact within 5 months of Date of
Diagnosis
              RX Summ--Surg Prim Site 2023 must not = A100-A140, A990
       else RX Summ--Surg Prim Site 2023 must not = A000-A140, A990
```

Administrative Notes

New edit - NAACCR v26A metafile

EOD Regional Nodes, Testis, Reg Nodes Positive, Scope Nodes (SEER)

Edit tag: **N6196**

Last changed: **20260815 18:00:34** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
EOD Regional Nodes	774	SEER
Regional Nodes Positive	820	SEER/COC
RX Summ--Scope Reg LN Sur	1292	SEER/COC
Date of Last Contact	1750	SEER/COC
Vital Status	1760	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between EOD Regional Nodes: "value of EOD Regional Nodes" and Regional Nodes Positive: "value of Regional Nodes Positive"

Additional Messages

[8058] Conflict between %F4: %V4 and %F6: %V6 (NAACCR)
[2586] Conflict between %F4: %V4 and %F6: %V6 for %F3: %V3 (NAACCR)
[2587] Conflict between %F4: %V4 and %F6: %V6 for %F8: %V8, %F7: %V7 (NAACCR)

Description

```
This edit verifies that EOD Regional Nodes is coded consistently with Regional Nodes
Positive and RX Summ--Scope Reg LN Sur for Schema ID 00590, Testis

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00590
       c. EOD Regional Nodes is blank
       d. Regional Nodes Positive is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)

2. If EOD Regional Nodes = 200, 400, or 500 (pathological only)
       a. Regional Nodes Positive must = 01-90, 95,  97
       b. If Type of Reporting Source = 6 (autopsy only)
              RX Summ--Scope Reg LN Sur if not blank must =0
       c. else if vital Status = 0 and Date of Last Contact within 5 months of Date of
Diagnosis
              RX Summ--Scope Reg LN Sur if not blank must = 0-7
       d. else RX Summ--Scope Reg LN Sur if not blank must = 1-7

3. If diagnosis year >= 2026
       a. if Regional Nodes = 000
              Regional Nodes Positive must = 00, 98 99

       b if Regional Nodes Positive = 01-97
              EOD Regional Nodes must not = 999
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v22
- Name changed from EOD Regional Nodes, Testis, Nodes Positive, Scope Nodes (SEER)
- Description, logic updated, Type of Reporting Soure = 6 (Autopsy only) added to check on value of RX Summ--Scope Reg LN Sur
- Description, logic updated, requirement that Regional Nodes Positive be negative for clinical
assessment deleted
- Description, logic updated, Scope of Nodes checked if Vital Status = 0 and Date of Last Contact

within 5 months of Date of Diagnosis

NAACCR v24
- Description updated, number 2 statement, "then RX Summ--Scope Reg LN Sur if Type of Reporting Source not = 6" removed

NAACCR v25
- Description, logic updated, added skip for blank Regional Nodes Positive, RX Summ--Surg Prim Site 2023, and RX Summ--Scope Reg LN Sur
- Description, logic updated, added RX Summ--Surg Prim Site 2023
- Description, logic updated, added check for Regional Nodes Positive 98, 99

NAACCR v25B
- Description updated, "if not blank" added to 2c and 2d for RX Summ--Scope Reg LN Sur
- Logic corrected, Regional Nodes Positive = "98" and EOD Regional Nodes = "100" added to 3.

NAACCR v26A
- Description, logic updated, added for 2026+: if EOD Regional Nodes =000, Regional Nodes Positive if not blank must= 00, 98, 99; added if Regional Nodes Positive = 01-97, EOD Regional Nodes must not = 999 for 2026+
- Description, logic updated, If Regional Nodes = 98, 99, EOD Regional Nodes must = clinical code removed
- Description, logic updated, checks for RX Summ--Surg Prim Site removed from edit.

NAACCR v27
- Description, logic updated, skip for blank Regional Nodes Positive and RX Summ--Scope Reg LN Sur changed to skip for blank Regional Nodes Positive
- Description, logic updated, check for if not blank in description and NOT EMPTY in logic for Regional Nodes Positive removed
- Description updated, numbering in statement 2 corrected from a,a,b,c to a,b,c,d; "if not blank" added to RX Summ--Scope Reg LN Sur in statements 2c and 2d

EOD Regional Nodes, Testis, Surg Prim Site 2023 (SEER)

Edit tag: **N7284**

Last changed: **20260322 14:52:26** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
EOD Regional Nodes	774	SEER
RX Summ--Surg Prim Site 2023	1291	NAACCR
Vital Status	1760	SEER/COC
Date of Last Contact	1750	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[8509] %F4: %V4 is inconsistent with %F5: %V5 (SEER)

EOD Regional Nodes: "value of EOD Regional Nodes" is inconsistent with RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023"

Additional Messages

[2713] %F5: %V5 inconsistent with %F3: %V3 (SEER)
[2714] %F5: %V5 inconsistent with %F4: %V4 for %F6: %V6 and %F7: %V7 (SEER)

Description

```
This edit verifies that EOD Regional Nodes codes for pathologic involvement only are
coded consistently with RX Summ--Surg Prim Site 2023 for Testis Schema IDs.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2026, blank (unknown), or invalid.
       b. Schema ID is blank or not 00590
       c. EOD Regional Nodes is blank
       d. RX Summ--Surg Prim Site 2023 is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)

2. If EOD Regional Nodes =200, 400, 500 (pathological assessment)
       if Type of Reporting Source = 6 (Autopsy only)
              RX Summ--Surg Prim Site 2023 must =A000
       else if vital status = 0 and Date of Last Contact within 5 months of Date of
Diagnosis
              RX Summ--Surg Prim Site 2023 must not = A120, A990
       else RX Summ--Surg Prim Site 2023 must not = A000-A120, A990
```

Administrative Notes

New edit - NAACCR v26A metafile

EOD Regional Nodes, Thyroid, Reg Nodes Positive, Scope Nodes (SEER)

Edit tag: **N6075**

Last changed: **20260819 14:06:25** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
EOD Regional Nodes	774	SEER
Regional Nodes Positive	820	SEER/COC
RX Summ--Scope Reg LN Sur	1292	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Date of Last Contact	1750	SEER/COC
Vital Status	1760	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[6018] %F1: %V1 conflicts with %F3: %V3 (COC)

EOD Regional Nodes: "value of EOD Regional Nodes" conflicts with RX Summ--Scope Reg LN Sur: "value of RX Summ--Scope Reg LN Sur"

Additional Messages

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
[7801] %F1: %V1 conflicts with %F3: %V3 for %F6: %V6 (NAACCR)

Description

```
This edit verifies that EOD Regional Nodes is coded consistently with Regional Nodes
Positive and RX Summ--Scope Reg LN Sur for Thyroid.

1. This edit is skipped if any of the following conditions is true:

      a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
      b. Schema ID is not 00730, 00740
      c. EOD Regional Nodes is blank
```

```
       d. Regional Nodes Positive is blank
       e. Type of Reporting Source = 7 (Death Certificate Only)

2. If EOD Regional Nodes = 050 (no regional node involvement, radiologically or
clinically confirmed), or 070 (no regional node involvement, unknown assessment)
       Regional Nodes Positive must = 98 (no nodes examined) or 99 (no information
about positive nodes).

3. If EOD Regional Nodes = 000 (cytologically or histologically confirmed benign)
       Regional Nodes Positive must = 00 (all nodes examined negative)


4. If EOD Regional Nodes = 000
       if Type of Reporting Source = 6 (autopsy only)
              RX Summ--Scope Reg LN Sur if not blank must =0
       else if vital Status = 0 and Date of Last Contact within 5 months of Date of
Diagnosis
              RX Summ--Scope Reg LN Sur if not blank must = 0-7
       else RX Summ--Scope Reg LN Sur if not blank must = 1-7.

5. If diagnosis year >= 2027
       if Regional Nodes Positive = 01-97
              EOD Regional Nodes must not =  999
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v22
- Description, logic modified to require Regional Nodes Positive= 00 if EOD Regional Nodes = 000, RX Summ--
Scope Reg LN Sur = 1-7 if not autopsy only case
- Name changed from Thyroid, Nodes Pos/Ex, EOD Regional Nodes (SEER)
- Description, logic updated, skip for Type of Reporting Source = 7 (DCO) added
- Description, logic updated, skip for Regional Nodes Positive = blank added
- Description, logic updated, Regional Nodes Examined removed from checks
- Description, logic updated, Scope of Nodes checked if Vital Status = 0 and Date of Last Contact within 5 months of Date of Diagnosis

NAACCR v27

- Logic updated, removed check for Regional Nodes Positive NOT EMPTY from check for EOD Regional Nodes Positive = 00.
- Description, logic updated, statement 5 added; 070 added to statement 2,

EOD--Ext Prost Path, RX Summ--Surg Prim Site 03-2022 (SEER)

Edit tag: **N0731**

Last changed: **20230823 19:11:34** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
EOD--Extension Prost Path	800	SEER
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among Primary Site:"value of Primary Site", EOD--Extension Prost Path: "value of EOD--Extension Prost Path", and RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022"

Additional Messages

Description

```
This edit is skipped if EOD--Extension Prost Path or RX Summ--Surg Prim Site 03-2022
is blank or Primary Site is not C619 (prostate). It is also skipped if Type of
Reporting Source = 7 (death certificate only) or 6 (Autopsy only).


If a prostatectomy was not done,
       then EOD--Extension Prost Path must = 90, 98, or 99.
(A prostatectomy is considered done if RX Summ--Surg Prim Site 03-2022 = 30, 50, 70,
80, or 90.)
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF141

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v23
- Name changed from EOD--Ext Prost Path,RX Summ--Surg Prim Site (SEER)
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Description, logic updated, skipped for date of diagnosis blank, invalid, > 2022

NAACCR v23A
- Description, logic update, skip condition for date of diagnosis removed

EOD--Ext Prost Path,RX Summ--Surg Sit 98-02 (SEER)

Edit tag: **N0775**

Last changed: **20230823 19:20:52** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
EOD--Extension Prost Path	800	SEER
RX Summ--Surg Site 98-02	1646	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among Primary Site:"value of Primary Site", EOD--Extension Prost Path: "value of EOD--Extension Prost Path", and RX Summ--Surg Site 98-02: "value of RX Summ--Surg Site 98-02"

Additional Messages

Description

This edit is skipped if EOD--Extension Prost Path or RX Summ--Surg Site 98-02 is blank or Primary Site is not C619 (prostate). It is also skipped if Type of Reporting Source = 7 (death certificate only) or 6 (Autopsy only).

```
If a prostatectomy was not done,
       then EOD--Extension Prost Path must = 90, 98, or 99.

(A prostatectomy is considered done if RX Summ--Surg Site 98-02 = 30, 40, 50, 70, 80,
or 90.)
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF144

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

EOD--Extension (SEER)

Edit tag: **N0232**

Last changed: **20040713** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
EOD--Extension	790	SEER

Tables

Table Name	Agency Name

Default Error Message

[1036] %F1 must be a two-digit number (NAACCR)

EOD--Extension must be a two-digit number

Additional Messages

Description

EOD--Extension must be a two-digit number. May be blank.

Administrative Notes

EOD--Extension Prost Path (SEER)

Edit tag: **N0615**

Last changed: **20030324** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
EOD--Extension Prost Path	800	SEER

Tables

Table Name	Agency Name

Default Error Message

[1036] %F1 must be a two-digit number (NAACCR)

EOD--Extension Prost Path must be a two-digit number

Additional Messages

Description

```
Must be a valid EOD--Extension Prost Path code (00-99 or blank).
```

Administrative Notes

EOD--Extension Prost Path, Prim Site, ICDO3 (NAACCR)

Edit tag: **N0474**

Last changed: **20240708 22:14:43** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
EOD--Extension Prost Path	800	SEER
Type of Reporting Source	500	SEER
Date of Diagnosis	390	SEER/COC
Coding System for EOD	870	SEER

Tables

Table Name	Agency Name

Default Error Message

[520] Site,Malig EOD10dig ext conflict - ICDO3 (NAACCR)

Site,Malig EOD10dig ext conflict - ICDO3

Additional Messages

[1087] EOD--Extension Prost Path must be blank for non-prostate cases (NAACCR)
[1088] In Situ EOD--Extension Prost Path is invalid (NAACCR)
[1089] Malignant EOD--Extension Prost Path is invalid (NAACCR)
[1090] Death Certificate Only, EOD--Extension Prost Path must = 90 (NAACCR)

Description

```
This edit is skipped for the following conditions
1) Eod Coding System is not equal 4
2) Year of Diagnosis is < 1995 or year of diagnosis > 2003 or null
3) ICDO3 Histology and ICDO3 Behavior are null
```

```
If Primary Site is not = C619
       then Pathologic Prostate Extension must be blank.

If Primary site = C619 and ICDO3 Histology is < 9590 and not 9140
       then apply the following checks

       1) Pathologic Prostate Extension cannot be blank
       2) If Type Of Reporting Source = 7,
              Pathologic Prostate Extension must be 90
       3) If ICDO3 Behavior = 2,
              Pathologic Prostate Extension must be 00, 99
       4) If ICDO3 Behavor =3,
              a. If year of diagnosis is 1995-1997
              Pathologic Prostate Extension must be 20-23, 30-34, 41-45, 49, 50-53, 60-
61, 70, 85, 90, 98, 99
              b. If year of diagnosis is 1998-2003,
              Pathologic Extension must be 20, 23, 30-34, 40-43, 45, 48, 50, 60, 70,
85, 90, 98, 99
```

Administrative Notes

In the SEER*Edits software, the name of this edit is IF26E98_3_P12

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18
- Name changed, space before (NAACCR), parenthesis added at end
- SEER edit name added to Administrative Notes

NAACCR v18D
- Format of description, logic updated, logic changed to require EOD--Extension Pros Path if Coding System for EOD = 4 and Primary
Site = C619 and Histologic Type ICD-O-3 and Behavior Code ICD-O-3 are not blank and Histologic Type ICD-O-3 < 9590 and not = 9140

NAACCR v25
- Description, logic updated, skip before 1998 changed to skip before 1995 and after 2003

- Description, logic updated, Pathologic Prostate Extension codes for 1995-1997, Pathologic Prostate Extension codes for 1998-2003

EOD--Extension, Primary Site, ICDO3 (NAACCR)

Edit tag: **N2362**

Last changed: **20180526 18:16:15** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
EOD--Extension	790	SEER
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name
EXT03INS	SEER
EXT3SITM	SEER

Default Error Message

[1084] Malignant %F4 (%V4) invalid for this site/histology/behavior (NAACCR)

Malignant EOD--Extension ("value of EOD--Extension") invalid for this site/histology/behavior

Additional Messages

[270] Primary Site not valid (SEER)
[1081] Death Certificate Only, EOD--Extension for this site must = 99 (NAACCR)
[1082] Death Certificate Only, EOD--Extension for prostate must = 90 (NAACCR)
[1083] In Situ %F4 (%V4) invalid for this site/histology/behavior (NAACCR)
[1086] EOD--Extension must be a two-digit number (NAACCR)
[501] Histologic Type not valid - ICDO3 (NAACCR)

Description

This edit is only performed if year of Date of Diagnosis is 1998-2003, the Behavior Code ICD-O-3 indicates borderline (1), in situ (2) or malignant (3), and EOD--Extension and Histologic Type ICD-O-3 are not blank. (A behavior of 1 is included because the behavior codes of some morphologies changed from 3 to 1 when converted from ICD-O-2 to ICD-O-3.) The edit validates the EOD--Extension for each site as defined in the "SEER Extent of Disease--1988: Codes and Coding Instructions", 3rd ed., 1998.

If Death Certificate Only case (Type of Reporting Source = '7'), for all sites other than prostate, EOD--Extension must = 99. For prostate (C619), EOD--Extension must = 90 for Death Certificate Only cases.

The following table gives the EOD--Extension values allowed for each primary site group. The "In Situ Extension Codes" row lists the values allowed for in situ cases (Behavior Code ICD-O-3 = 2) and the "Malignant Extension Codes" row lists the values allowed for malignant cases (Behavior Code ICD-O-3 = 3). Please note that the groups are listed in the same order as in the SEER EOD manual; however histologically based groups are always edited before the primary site based groups.

C000-C006, C008-C009
In Situ Extension Codes 00
Malignant Extension Codes 10 20 30 50 51 70 75 76 77 80 85 99

C019, C024
In Situ Extension Codes 00
Malignant Extension Codes 10 20 30 40 50 53 60 70 75 76 80 85 99

C020-C023, C028-C029
In Situ Extension Codes 00
Malignant Extension Codes 10 20 30 40 50 53 60 70 75 80 85 99

C030-C031, C039, C062
In Situ Extension Codes 00
Malignant Extension Codes 10 30 50 55 60 65 70 72 73 74 76 80 85 99

C040-C041, C048-C049

```
       In Situ Extension Codes          00
       Malignant Extension Codes  10 20 30 40 50 53 55 60 70 76 80 85 99

C050
       In Situ Extension Codes          00
       Malignant Extension Codes  10 30 40 50 70 74 80 85 99

C051-C052
       In Situ Extension Codes          00
       Malignant Extension Codes  10 20 30 40 50 60 65 70 71 74 75 76 80 85 99

C058-C059, C068-C069
       In Situ Extension Codes          00
       Malignant Extension Codes  10 20 30 50 60 70 80 85 99

C060-C061
       In Situ Extension Codes          00
       Malignant Extension Codes  10 20 30 50 51 55 60 70 73 75 76 77 80 85 99

C079-C081, C088-C089
       In Situ Extension Codes          00
       Malignant Extension Codes  10 30 40 50 51 70 71 72 80 85 99

C090-C091, C098-C099, C100-C104, C108-C109
       In Situ Extension Codes          00
       Malignant Extension Codes  10 20 30 40 41 42 50 55 60 65 70 80 85 99

C110-C113, C118-C119
       In Situ Extension Codes          00
       Malignant Extension Codes  10 20 30 40 50 52 55 57 60 70 80 85 99

C129-C132, C138-C139, C141
       In Situ Extension Codes          00
       Malignant Extension Codes  10 20 30 40 50 51 55 60 61 62 80 85 99

C140, C142, C148
       In Situ Extension Codes          00
       Malignant Extension Codes  10 30 40 50 55 60 80 85 99

C150-C155, C158-C159
       In Situ Extension Codes          00
       Malignant Extension Codes  10 11 12 16 20 30 40 60 65 80 85 99

C160-C166, C168-C169
       In Situ Extension Codes          00 05
       Malignant Extension Codes  10 11 12 13 14 15 16 20 30 40 45 50 55
                                  60 70 80 85 99

C170-C173, C178-C179
       In Situ Extension Codes          00 05
       Malignant Extension Codes  10 11 12 13 14 15 16 20 30 40 42 45 50
                                  55 60 65 66 67 68 70 80 85 99

C180-C189
       In Situ Extension Codes          00 05
```

```
       Malignant Extension Codes  10 11 12 13 14 15 16 20 30 40 42 45 50
                                  55 60 65 66 70 75 80 85 99

C199, C209
       In Situ Extension Codes           00 05
       Malignant Extension Codes  10 11 12 13 14 15 16 20 30 40 42 45 50
                                  55 60 70 80 85 99

C210-C212, C218
       In Situ Extension Codes           00
       Malignant Extension Codes  10 11 12 16 20 30 40 60 70 75 80 85 99

C220-C221
       In Situ Extension Codes           00
       Malignant Extension Codes  10 20 30 40 50 60 61 62 65 70 75 80 85 99

C239, C248-C249
       In Situ Extension Codes           00
       Malignant Extension Codes  10 20 30 40 50 55 60 61 62 65 70 80 85 99

C240
       In Situ Extension Codes           00
       Malignant Extension Codes  10 20 30 40 60 65 80 85 99

C241
       In Situ Extension Codes           00
       Malignant Extension Codes  10 30 40 50 55 60 65 70 80 85 99

C250-C254
       In Situ Extension Codes           00
       Malignant Extension Codes  10 30 40 44 48 50 52 54 56 62 64 72 74
                                  76 78 80 85 99

C257-C259
       In Situ Extension Codes           00
       Malignant Extension Codes  10 30 40 45 50 80 85 99

C260, C268-C269
       In Situ Extension Codes           00
       Malignant Extension Codes  10 30 40 60 80 85 99

C300, C301
       In Situ Extension Codes           00
       Malignant Extension Codes  10 30 40 60 80 85 99

C310
       In Situ Extension Codes           00
       Malignant Extension Codes  10 30 40 60 65 66 68 70 80 85 99

C311
       In Situ Extension Codes           00
       Malignant Extension Codes  10 20 30 40 60 65 70 80 85 99

C312-C313, C318-C319
       In Situ Extension Codes           00
```

```
       Malignant Extension Codes  10 30 40 50 60 70 80 85 99

C320
       In Situ Extension Codes           00
       Malignant Extension Codes  10 11 12 30 35 40 50 60 70 71 80 85 99

C321
       In Situ Extension Codes           00
       Malignant Extension Codes  10 20 30 35 40 50 60 62 65 66 67 70 72
                                  80 85 99

C322
       In Situ Extension Codes           00
       Malignant Extension Codes  10 30 40 50 60 70 80 85 99

C323, C328-C329
       In Situ Extension Codes           00
       Malignant Extension Codes  10 20 30 35 40 50 60 70 80 85 99

C339
       In Situ Extension Codes           00
       Malignant Extension Codes  10 30 40 60 80 85 99

C340-C343, C348-C349
       In Situ Extension Codes           00
       Malignant Extension Codes  10 20 25 30 40 50 60 65 70 71 72 73
                                  75 77 78 79 80 85 99

C380-C383, C388
       In Situ Extension Codes           none
       Malignant Extension Codes  10 30 40 60 80 85 99

C384
       In Situ Extension Codes           none
       Malignant Extension Codes  10 20 30 40 42 50 60 70 78 80 85 99

C390, C398-C399
       In Situ Extension Codes           none
       Malignant Extension Codes  10 30 40 60 80 85 99

C400-C403, C408-C409, C410-C414, C418-C419
       In Situ Extension Codes           none
       Malignant Extension Codes  10 20 30 40 60 70 80 85 99

C440, C442-C449 (Excluding 8720-8790, 9140, 9590-9699, 9700-9701,  9702-9729)
       In Situ Extension Codes           00
       Malignant Extension Codes  10 30 40 50 60 70 75 80 85 99

C441 (Excluding 8720-8790, 9140, 9590-9699, 9700-9701, 9702-9729)
       In Situ Extension Codes           00
       Malignant Extension Codes  10 20 25 30 40 50 60 70 75 80 85 99

C440-C449, C510-C512, C518-C519, C600-C601, C608-C609, C632(M-8720-8790)
       In Situ Extension Codes           00
       Malignant Extension Codes  10 11 20 21 30 31 40 41 50 51 60 62 64
```

```
                                70 80 85 87 99

C440-C449, C510-C512, C518-C519, C600-C601, C608-C609, C632(M-9700-9701)
       In Situ Extension Codes          none
       Malignant Extension Codes  10 20 25 30 50 70 85 99

C470-C476, C478-C479, C490-C496, C498-C499
       In Situ Extension Codes          none
       Malignant Extension Codes  10 11 12 30 31 32 40 41 42 60 80 85 99

C480-C482, C488
       In Situ Extension Codes          none
       Malignant Extension Codes  10 30 40 60 80 85 99

C500-C506, C508-C509
       In Situ Extension Codes          00 05
       Malignant Extension Codes  05 10 11 13-18 20 21 23-28 30 31 33-38 40
                                  50 60 70 80 85 99

C510-C512, C518-C519 (Excluding 8720-8790, 9140, 9700-9701, 9590-9699, 9702-9729)
       In Situ Extension Codes          00
       Malignant Extension Codes  10 11 12 30 40 41 42 60 70 75 80 85 99

C529
       In Situ Extension Codes          00
       Malignant Extension Codes  10 20 30 40 50 60 70 80 85 99

C530-C531, C538-C539
       In Situ Extension Codes          00 01
       Malignant Extension Codes  11 12 20 30 31 35 36 37 38 40 50 60 65
                                  68 70 80 85 99

C540-C543, C548-C549, C559
       In Situ Extension Codes          00
       Malignant Extension Codes  10 11 12 13 14 40 50 51 52 60 61 64 65
                                  66 70 80 85 99

C569
       In Situ Extension Codes          00
       Malignant Extension Codes  10 20 30 40 41 42 50 60 62 65 70 71 72
                                  73 75 80 85 99

C570
       In Situ Extension Codes          00
       Malignant Extension Codes  10 11 12 13 30 40 50 70 71 75 76 77 78
                                  80 85 99

C571-C574
       In Situ Extension Codes          00
       Malignant Extension Codes  10 30 40 50 70 80 85 99

C577-C579
       In Situ Extension Codes          00
       Malignant Extension Codes  10 30 40 60 80 85 99
```

C589
In Situ Extension Codes 00
Malignant Extension Codes 10 11 12 13 14 30 31 32 33 34 40 41 42 43 44 60 61 62 63 64 70 71 72 73 74 80 85 99

C600-C609 (Excluding 8720-8790, 9140, 9700-9701, 9590-9699, 9702-9729)
In Situ Extension Codes 00 05
Malignant Extension Codes 10 30 40 50 60 70 80 85 99

C619
In Situ Extension Codes 00
Malignant Extension Codes 10 13 14 15 20 23 24 30 31 33 34 41 42 43 45 49 50 60 70 85 90

C620-C621, C629
In Situ Extension Codes 00
Malignant Extension Codes 10 15 20 30 40 45 50 60 70 75 80 85 99

C630-C632, C637-C639 (Excluding 8720-8790, 9140, 9700-9701, 9590-9699, 9702-9729 - exclusions are for C632 only)
In Situ Extension Codes 00
Malignant Extension Codes 10 30 40 60 80 85 99

C649
In Situ Extension Codes 00
Malignant Extension Codes 10 20 30 40 60 62 65 70 75 80 85 99

C659, C669
In Situ Extension Codes 00 05
Malignant Extension Codes 10 20 30 40 60 62 63 65 66 67 68 70 80 85 99

C670-C679
In Situ Extension Codes 00 01 03 05 06 10
Malignant Extension Codes 10 15 20 21 22 23 30 40 41 42 60 65 67 70 75 80 85 99

C680-C681, C688-C689
In Situ Extension Codes 00 05
Malignant Extension Codes 10 20 30 40 60 70 80 85 99

C690 (Excluding 9510-9514, 8720-8790, 9140, 9590-9699, 9702-9729)
In Situ Extension Codes 00
Malignant Extension Codes 10 40 50 70 80 85 99

C690(M-8720-8790)
In Situ Extension Codes 00
Malignant Extension Codes 10 12 15 20 30 70 80 85 99

C691-C694, C698-C699 (Excluding 9510-9514, 8720-8790, 9140, 9590-9699, 9702-9729)
In Situ Extension Codes 00
Malignant Extension Codes 10 40 70 80 85 99

C691-C694, C698-C699(M-8720-8790)
In Situ Extension Codes 00
Malignant Extension Codes 10 12 15 17 20 25 30 40 43 44 45 50 55

```
                                56 70 80 85 99

C695
       In Situ Extension Codes          00
       Malignant Extension Codes  10 40 60 70 80 85 99

C696
       In Situ Extension Codes          00
       Malignant Extension Codes  10 40 60 80 85 99

C700, C710-C719
       In Situ Extension Codes          00
       Malignant Extension Codes  10 11 12 15 20 30 40 50 51 60 70 80
                                  85 99

C701, C709, C720-C725, C728-C729
       In Situ Extension Codes          none
       Malignant Extension Codes  10 30 40 50 60 70 80 85 99

C739
       In Situ Extension Codes          00
       Malignant Extension Codes  10 20 30 40 50 60 70 80 85 99

C379, C740-C741, C749, C750-C755, C758-C759
       In Situ Extension Codes          00
       Malignant Extension Codes  10 30 40 60 80 85 99

(M-9140)
       In Situ Extension Codes          none
       Malignant Extension Codes  11 12 13 21 22 23 24 25 26 27 29 99

C692(M-9510-9514)
       In Situ Extension Codes          none
       Malignant Extension Codes  10 12 15 30 40 45 48 50 55 60 70 72 75 80 85 99

(M-9590-9699, 9702-9729)
       In Situ Extension Codes          none
       Malignant Extension Codes  10 11 (valid for all except C778)
                                                  20 21 30 31 32 33 80 99

(M-9731-9989)
       In Situ Extension Codes          none
       Malignant Extension Codes  10 (valid for 9731, 9734, 9740, 9750,
                                      9751, 9752, 9755, 9756, 9757, 9758,
                                         9764, 9930 only)
                                                  80 (valid for all except 9751,
9752)
                                                  99 (valid for 9731, 9734, 9740,
                                                  9750-9758, 9764, 9930 only)

C809, C760-C765, C767-C768, C770-C775, C778-C779, C420-C424
(Excluding 9140, 9590-9699, 9702-9729, 9731-9989)

       In Situ Extension Codes          none
```

```
      Malignant Extension Codes  99
```

Administrative Notes

In the SEER*Edits software, the names of this edit are IF26E98_3_P2 and IF26E98_3_P3 (separated between in situ and malignant)

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v15A
- Updated to use DBF tables instead of binary tables; edit will be skipped if year of diagnosis is not 1998-2003

NAACCR v18
- SEER edit name added to Administrative Notes

EOD--Lymph Node Involv (SEER)

Edit tag: **N0233**

Last changed: **20040713** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
EOD--Lymph Node Involv	810	SEER

Tables

Table Name	Agency Name

Default Error Message

[1010] %F1 must be a one-digit number (NAACCR)

EOD--Lymph Node Involv must be a one-digit number

Additional Messages

Description

```
EOD--Lymph Node Involv must be a one-digit number. May be blank.
```

Administrative Notes

EOD--Lymph Node Involv, Prim Site, ICDO3 (NAACCR)

Edit tag: **N2363**

Last changed: **20180526 18:17:14** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
EOD--Lymph Node Involv	810	SEER
Type of Reporting Source	500	SEER
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
LN03INS	SEER
LN03MAL	SEER

Default Error Message

[1094] Malignant EOD--Lymph Node Involv invalid for this site/histology/behavior (NAACCR)

Malignant EOD--Lymph Node Involv invalid for this site/histology/behavior

Additional Messages

[270] Primary Site not valid (SEER)
[1083] In Situ %F4 (%V4) invalid for this site/histology/behavior (NAACCR)
[1084] Malignant %F4 (%V4) invalid for this site/histology/behavior (NAACCR)
[1092] Death Certificate Only, EOD--Lymph Node Involv must = 9 (NAACCR)
[1095] EOD--Lymph Node Involv must be a one-digit number (NAACCR)
[501] Histologic Type not valid - ICDO3 (NAACCR)

Description

This edit is only performed if year of Date of Diagnosis is 1998-2003, the Behavior Code ICD-O-3 indicates borderline (1), in situ (2), or malignant (3), and EOD--Lymph Node Involv and Histologic Type ICD-O-3 are not blank. (A behavior of 1 is included because the behavior codes of some morphologies changed from 3 to 1 when converted from ICD-O-2 to ICD-O-3.) The edit validates the EOD--Lymph Node Involv for each site as defined in the "SEER Extent of Disease--1988: Codes and Coding Instructions", 3rd ed., 1998.

If Death Certificate Only case (Type of Reporting Source = '7'), EOD--Lymph Node Involv must = 9.

The following table gives the EOD--Lymph Node Involv values allowed for each primary site group. The "In Situ" row lists the lymph node involvement values allowed for in situ cases (Behavior Code ICD-O-3 = 2) and the "Malignant" row lists the lymph node involvement values allowed for malignant cases (Behavior Code ICD-O-3 = 3). Please note that the groups are listed in the same order as in the SEER EOD manual; however histologically based groups are always edited before the primary site based groups.

C000-C006, C008-C009

In Situ	0
Malignant	0 1 2 3 4 5 6 7 8 9

C019, C024

In Situ	0
Malignant	0 1 2 3 4 5 6 7 8 9

C020-C023, C028-C029

In Situ	0
Malignant	0 1 2 3 4 5 6 7 8 9

C030-C031, C039, C062

In Situ	0
Malignant	0 1 2 3 4 5 6 7 8 9

C040-C041, C048-C049

In Situ	0
Malignant	0 1 2 3 4 5 6 7 8 9

C050

In Situ	0
Malignant	0 1 2 3 4 5 6 7 8 9

C051-C052

In Situ	0
Malignant	0 1 2 3 4 5 6 7 8 9

C058-C059, C068-C069

In Situ	0
Malignant	0 1 2 3 4 5 6 7 8 9

C060-C061

In Situ	0
Malignant	0 1 2 3 4 5 6 7 8 9

C079-C081, C088-C089

```
       In Situ                  0
       Malignant                0 1 2 3 4 5 6 7 8 9

C090-C091, C098-C099, C100-C104, C108-C109
       In Situ                  0
       Malignant                0 1 2 3 4 5 6 7 8 9

C110-C113, C118-C119
       In Situ                  0
       Malignant                0 1 2 3 4 5 6 7 8 9

C129-C132, C138-C139, C141
       In Situ                  0
       Malignant                0 1 2 3 4 5 6 7 8 9

C140, C142, C148
       In Situ                  0
       Malignant                0 1 2 3 4 5 6 7 8 9

C150-C155, C158-C159
       In Situ                  0
       Malignant                0 1 2 3 6 7 8 9

C160-C166, C168-C169
       In Situ                  0
       Malignant                0 1 4 5 7 8 9

C170-C173, C178-C179
       In Situ                  0
       Malignant                0 1 2 3 7 8 9

C180-C189
       In Situ                  0
       Malignant                0 1 2 3 7 8 9

C199, C209
       In Situ                  0
       Malignant                0 1 2 3 7 8 9

C210-C212, C218
       In Situ                  0
       Malignant                0 1 2 3 4 5 6 7 8 9

C220-C221
       In Situ                  0
       Malignant                0 1 6 7 8 9

C239, C248-C249
       In Situ                  0
       Malignant                0 1 2 3 5 6 7 8 9

C240
       In Situ                  0
       Malignant                0 1 2 3 5 6 7 8 9
```

C241
In Situ 0
Malignant 0 1 7 8 9

C250-C254
In Situ 0
Malignant 0 1 7 8 9

C257-C259
In Situ 0
Malignant 0 1 7 8 9

C260, C268-C269
In Situ 0
Malignant 0 1 7 8 9

C300, C301
In Situ 0
Malignant 0 1 7 8 9

C310
In Situ 0
Malignant 0 1 2 3 4 5 6 7 8 9

C311
In Situ 0
Malignant 0 1 2 3 4 5 6 7 8 9

C312-C313, C318-C319
In Situ 0
Malignant 0 1 2 3 4 5 6 7 8 9

C320
In Situ 0
Malignant 0 1 2 3 4 5 6 7 8 9

C321
In Situ 0
Malignant 0 1 2 3 4 5 6 7 8 9

C322
In Situ 0
Malignant 0 1 2 3 4 5 6 7 8 9

C323, C328-C329
In Situ 0
Malignant 0 1 2 3 4 5 6 7 8 9

C339
In Situ 0
Malignant 0 1 7 8 9

C340-C343, C348-C349
In Situ 0
Malignant 0 1 2 5 6 7 8 9

```
C380-C383, C388
       In Situ                   none
       Malignant                 0 1 7 8 9

C384
       In Situ                   none
       Malignant                 0 1 2 5 6 7 8 9

C390, C398-C399
       In Situ                   none
       Malignant                 0 1 7 8 9

C400-C403, C408-C409, C410-C414, C418-C419
       In Situ                   none
       Malignant                 0 1 7 8 9

C440-C449 (Excluding 8720-8790, 9140, 9700-9701, 9590-9699, 9702-9729)

       In Situ                   0
       Malignant                 0 1 7 8 9

C440-C449, C510-C512, C518-C519, C600-C601, C608-C609, C632(M-8720-8790)
       In Situ                   0
       Malignant                 0 1 2 3 4 5 7 8 9

C440-C449, C510-C512, C518-C519, C600-C601, C608-C609, C632(M-9700-9701)
       In Situ                   none
       Malignant                 0 1 2 3 9

C470-C476, C478-C479, C490-C496, C498-C499
       In Situ                   none
       Malignant                 0 1 7 8 9

C480-C482, C488
       In Situ                   none
       Malignant                 0 1 7 8 9

C500-C506, C508-C509
       In Situ                   0
       Malignant                 0 1 2 3 4 5 6 7 8 9

C510-C512, C518-C519 (Excluding 8720-8790, 9140, 9700-9701, 9590-9699, 9702-9729)

       In Situ                   0
       Malignant                 0 1 5 6 7 8 9

C529
       In Situ                   0
       Malignant                 0 1 2 3 4 5 6 7 8 9

C530-C531, C538-C539
       In Situ                   0
       Malignant                 0 1 6 7 8 9
```

```
C540-C543, C548-C549, C559
       In Situ                   0
       Malignant                 0 1 2 5 6 7 8 9

C569
       In Situ                   0
       Malignant                 0 1 2 3 4 5 7 8 9

C570
       In Situ                   0
       Malignant                 0 1 2 3 4 5 7 8 9

C571-C574
       In Situ                   0
       Malignant                 0 1 2 3 4 5 7 8 9

C577-C579
       In Situ                   0
       Malignant                 0 1 7 8 9

C589
       In Situ                   0
       Malignant                 0 1 2 5 6 7 8 9

C600-C609 (Excluding 8720-8790, 9140, 9700-9701, 9590-9699, 9702-9729)

       In Situ                   0
       Malignant                 0 1 2 3 5 6 7 8 9

C619
       In Situ                   0
       Malignant                 0 1 2 3 5 6 7 8 9

C620-C621, C629
       In Situ                   0
       Malignant                 0 1 2 3 5 6 7 8 9

C630-C632, C637-C639 (Excluding 8720-8790, 9140, 9700-9701, 9590-9699, 9702-9729 -
exclusions are for C632 only)
       In Situ                   0
       Malignant                 0 1 7 8 9

C649
       In Situ                   0
       Malignant                 0 1 2 3 5 7 8 9

C659, C669
       In Situ                   0
       Malignant                 0 1 2 3 5 7 8 9

C670-C679
       In Situ                   0
       Malignant                 0 1 2 3 5 6 7 8 9

C680-C681, C688-C689
```

```
       In Situ                   0
       Malignant                 0 1 2 3 5 7 8 9

C690 (Excluding 9500-9512, 8720-8790, 9140, 9590-9699, 9702-9729)

       In Situ                   0
       Malignant                 0 1 7 8 9

C690(M-8720-8790)
       In Situ                   0
       Malignant                 0 1 7 8 9

C691-C694, C698-C699 (Excluding 9500-9512, 8720-8790, 9140, 9590-9699, 9702-9729)

       In Situ                   0
       Malignant                 0 1 7 8 9

C691-C694, C698-C699(M-8720-8790)
       In Situ                   0
       Malignant                 0 1 7 8 9

C695
       In Situ                   0
       Malignant                 0 1 7 8 9

C696
       In Situ                   0
       Malignant                 0 1 7 8 9

C700, C710-C719
       In Situ                   9
       Malignant                 9

C701, C709, C720-C725, C728-C729
       In Situ                   none
       Malignant                 9

C739
       In Situ                   0
       Malignant                 0 1 2 3 5 6 7 8 9

C379, C740-C741, C749, C750-C755, C758-C759
       In Situ                   0
       Malignant                 0 1 7 8 9

(M-9140)
       In Situ                   none
       Malignant                 0 1 2 3 9

C692(M-9510-9514)
       In Situ                   0
       Malignant                 0 1 7 8 9

(M-9590-9699, 9702-9729)
       In Situ                   none
```

```
      Malignant                  0 1 2 3 9

(M-9731-9989)
      In Situ                    none
      Malignant                  9

C809, C760-C765, C767-C768, C770-C775, C778-C779, C420-C424
(Excluding 9140, 9590-9699, 9702-9729, 9731-9989)

      In Situ                    none
      Malignant                  9
```

Administrative Notes

In the SEER*Edits software, the names of this edit are IF26E98_3_P5 and IF26E98_3_P6 (separated between in situ and malignant)

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v15A
- Updated to use DBF tables instead of binary tables; edit will be skipped if year of diagnosis is not 1998-2003

NAACCR v18
- SEER name added to Administrative Notes

EOD--Lymph Node Involv, Reg Nodes Pos,ICDO2 (NAACCR)

Edit tag: **N0422**

Last changed: **20240629 13:43:30** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Regional Nodes Positive	820	SEER/COC
EOD--Lymph Node Involv	810	SEER
Date of Diagnosis	390	SEER/COC
Histology (92-00) ICD-O-2	420	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1096] If Regional Nodes Positive = 01-97, EOD--Lymph Node Involv must = 1-8 (NAACCR)

If Regional Nodes Positive = 01-97, EOD--Lymph Node Involv must = 1-8

Additional Messages

[270] Primary Site not valid (SEER)
[301] Histologic Type not valid - ICDO2 (SEER)
[1104] Regional Nodes Positive must be numeric (00-90, 95-99) (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is only performed if year of Date of Diagnosis is after 1997 and before
2001, and the fields EOD--Lymph Node Involv, Regional Nodes Positive, and Histologic
Type ICD-O-3 are not blank.  The edit validates the EOD--Lymph Node Involv/Regional
Nodes Positive  as defined in the "SEER Extent of Disease--1988: Codes and Coding
Instructions", 3rd ed., 1998.

If Number of Regional Nodes Positive is 01-97,
```

```
       then Lymph Nodes must be = 1-8.

This check is not performed for the following sites and types:

Kaposi's sarcoma           M-9140
Hematopoietic       M-9720, 9722, 9723, 9731, 9732, 9740, 9741, 9760-9768, 9800-9941,
9950-9989
Lymphomas           M-9590-9595, 9650-9698, 9702-9717
Mycosis fungoides   M-9700-9701
Brain               T-C700, C710-C719
Other CNS           T-C701, C709, C720-C725, C728, C729
Other and ill-defined      T-C760-C768, C809, C420-C429, C770-C779
```

Administrative Notes

In the SEER*Edits software, the names of this edit are IF2610DG_P5 and IF2610DG_P6

Modifications:

NAACCR v11.3
- This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules

NAACCR v18
- Name changed, space before (NAACCR), parenthesis added at end
- SEER edit names added to Administrative Notes

EOD--Lymph Node Involv, Reg Nodes Pos,ICDO3 (NAACCR)

Edit tag: **N0462**

Last changed: **20230706 20:30:29** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Regional Nodes Positive	820	SEER/COC
EOD--Lymph Node Involv	810	SEER
Date of Diagnosis	390	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1096] If Regional Nodes Positive = 01-97, EOD--Lymph Node Involv must = 1-8 (NAACCR)

If Regional Nodes Positive = 01-97, EOD--Lymph Node Involv must = 1-8

Additional Messages

[270] Primary Site not valid (SEER)
[1104] Regional Nodes Positive must be numeric (00-90, 95-99) (NAACCR)
[501] Histologic Type not valid - ICDO3 (NAACCR)

Description

```
This edit is only performed if year of Date of Diagnosis is 1998-2003, and the fields
EOD--Lymph Node Involv, Regional Nodes Positive, and Histologic Type ICD-O-3 are not
blank.  The edit validates the EOD--Lymph Node Involv/Regional Nodes Positive  as
defined in the "SEER Extent of Disease--1988: Codes and Coding Instructions", 3rd ed.,
1998.
```

```
If Number of Regional Nodes Positive is 01-97,
       then Lymph Nodes must be = 1-8.

This check is not performed for the following sites and types:

Kaposi sarcoma             M-9140
Hematopoietic       M-9731-9734, 9740-9758, 9760-9989
Lymphomas           M-9590-9699, 9702-9729
Mycosis fungoides   M-9700-9701
Brain               T-C700, C710-C719
Other CNS           T-C701, C709, C720-C725, C728, C729
Other and ill-defined      T-C760-C768, C809, C420-C429, C770-C779
```

Administrative Notes

In the SEER*Edits software, the name of this edit is IF26E98_3_P10
Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v15A
- Duplicate variable declarations deleted from edit logic; edit will be skipped if year of diagnosis is not 1998-2003

NAACCR v16D
- Logic corrected to check for empty date of diagnosis

NAACCR v18
- Name changed, space before (NAACCR), parenthesis added at end
- SEER name added to the Administrative Notes

EOD--Old 13 digit (SEER)

Edit tag: **N0616**

Last changed: **20030408** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
EOD--Old 13 Digit	840	SEER

Tables

Table Name	Agency Name

Default Error Message

[1023] %F1 is not valid (NAACCR)

EOD--Old 13 Digit is not valid

Additional Messages

Description

```
Each column can be any digit 0-9 or & or - or blank.
```

Administrative Notes

EOD--Old 13 digit, Primary Site (SEER IF2613DG)

Edit tag: **N0317**

Last changed: **20240627 11:25:16** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
EOD--Old 13 Digit	840	SEER
Coding System for EOD	870	SEER
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC

Tables

Table Name	Agency Name
IF2613A1	SEER
IF2613ST	SEER
IF2613X	SEER

Default Error Message

[360] Site, EOD13dig, EOD_code conflict (SEER)

Site, EOD13dig, EOD_code conflict

Additional Messages

[356] EOD_2dig & Site conflict (SEER)
[362] InSitu Behavior & EOD13dig conflict (SEER)

Description

This edit is only performed if Coding System for EOD = 2, indicating that EOD--Old 13 digit is coded.

For cases coded using the SEER Expanded (13-digit) Site-specific Extent of Disease (Coding System for Extent of Disease = 2) this edit validates extent of disease according to the 13-digit Extent of Disease codes allowable for each site/morphology as defined in the Extent of Disease - Codes and Coding Instructions Manual (1977).

If the case is in situ (Behavior = 2), the Extent of Disease code must also indicate an in situ behavior:

A zero in the fifth position of the 13-digit extent disease indicates in situ for all sites except:

1. melanomas of the skin (Primary site = C440-C447, C510-C519, C600-C601,C608, C609 and histology = 8720-8790) where a '1' in the fifth position indicates in situ,

2. lung (Primary site C340 - C349) where a '00', '01' or '10' in the fourth and fifth positions indicate in situ,

3. lymph nodes and lymphoid tissues (Primary Sites CO24, CO98-CO99, C142, C379, C422, C770-C779) where as code is provided for in situ.

Similarly an invasive case (Behavior = 3) may not have an in situ extent of disease. Thus the above codes valid for in situ cases are invalid for invasive cases.

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF2613DG

Modifications:

NAACCR v11.3:
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v11.3A:

Deleted USR4 (check flags) logic because it is no longer needed.

NAACCR v25
- Description, logic updated, Histology and Behavior ICDO2 fields replaced with Histology and Behavior ICDO3 fields

EOD--Old 13 digit, Primary Site, Hist (SEER IF01)

Edit tag: **N0318**

Last changed: **20240627 10:10:08** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Registry ID	40	NAACCR
County at DX Reported	90	FIPS/SEER
Date of Diagnosis	390	SEER/COC
Coding System for EOD	870	SEER
Primary Site	400	SEER/COC
Type of Reporting Source	500	SEER
Histologic Type ICD-O-3	522	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[331] EOD13dig & Site conflict (SEER)

EOD13dig & Site conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped under the following conditions:
      1.  Year of Date of Diagnosis is blank
      2.  Registry ID is equal to 0000001544 (New Jersey)

The EOD--Old 13 digit is not required for any case that the:
1.     Date of Diagnosis is before 1975;
2.     Date of Diagnosis is after 1982; or
3.     Type of Reporting Source specifies a death certificate only case (7).

The EOD--Old 13 digit is required for all cases reported from San Mateo (081) and San
Francisco (075) counties of the San Francisco/Oakland SMSA registry (0000001501) or
from any other registry (0000001502, 0000001520-0000001523, 0000001525-0000001527,
0000001533, 0000001537) diagnosed in 1975 with Primary Site of breast (C500-C509);
colon (C180, C182-C187); or rectum and rectosigmoid (C199,C209).

The EOD--Old 13 digit is required for all cases diagnosed in 1976-82 with a Primary
Site of breast (C500-C509); colon (C180, C182-C187); or rectum and rectosigmoid (C199,
C209).

The EOD--Old 13 digit is required for all cases diagnosed on or after May 1, 1977,
with a diagnosis of lymphoma of lymphoid tissue (sites C770-C779, C024, C099, C111,
C142, C379, C422 with histologies 9590-9698) or melanoma of skin (sites C440-C447,
C510-C519, C600-C601, C608-C609 with histologies 8720-8790).

The EOD--Old 13 digit is required for all cases diagnosed on or after November 1,
1977, with a Primary Site of stomach (C161-C169), lung (C341-C349), cervix uteri
(C530-C539), corpus uteri (C540-C548), prostate (C619), or bladder (C670-C676, C678-
C679).

The Coding System for Extent of Disease is used to determine if the EOD--Old 13 digit
has been submitted. That is, the field Coding System for EOD must = 2.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF01

Modifications:
NACR110C
07/24/06
Edit logic was modified to use "Registry ID" instead of "SEER Participant" since "SEER Participant" is not a standard NAACCR field.

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v13A
Fixed logic error:
"if ((dx_year < 1975) and (dx_year < 1983))" changed to "if ((dx_year > 1975) and (dx_year < 1983))"

- Added parentheses around some of the conditions to assure that logic works correctly:
Changed:
"if ((dx_year >= 1978) or ((dx_year ==1977) and (dx_month >=5))"
TO:
"if ((dx_year >= 1978) or ((dx_year ==1977) and (dx_month >=5) and (dx_month != DT_MONTH_EMPTY))"

Changed:
"if ((dx_year >= 1978) or ((dx_year ==1977) and (dx_month >=11))"
TO:
"if ((dx_year >= 1978) or ((dx_year ==1977) and (dx_month >=11) and (dx_month != DT_MONTH_EMPTY))"

NAACCR v18
- Item name County at DX updated in Edit Logic to County at DX Reported

NAACCR v25
- Logic updated, Histology ICDO2 field replaced with Histology ICDO3 field

EOD--Old 2 digit (SEER)

Edit tag: **N0617**

Last changed: **20030408** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
EOD--Old 2 Digit	850	SEER

Tables

Table Name	Agency Name

Default Error Message

[1023] %F1 is not valid (NAACCR)

EOD--Old 2 Digit is not valid

Additional Messages

Description

```
Each column can be any digit 0-9 or & or - or blank.
```

Administrative Notes

EOD--Old 2 digit, Morphology (SEER IF26NSPC)

Edit tag: **N0319**

Last changed: **20240627 11:26:38** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Coding System for EOD	870	SEER
EOD--Old 2 Digit	850	SEER
Behavior Code ICD-O-3	523	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[362] InSitu Behavior & EOD13dig conflict (SEER)

InSitu Behavior & EOD13dig conflict

Additional Messages

[356] EOD_2dig & Site conflict (SEER)

Description

For cases coded using EOD--Old 2 digit coding scheme (Coding System for Extent of Disease = 0), this edit validates the Extent of Disease according to the Nonspecific EOD codes allowable for each Primary Site/Morphology as defined in the Extent of Disease - Codes and Coding Instructions Manual (1977).

If an in situ (Behavior 2), the Extent of Disease code must also indicate in situ (0-). Similarly if the case is invasive (Behavior = 3), the extent of disease may not specify in situ (0-).

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF26NSPC

Modifications:

NAACCR v11.3:
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v11.3A:
Deleted USR4 (check flags) logic because it is no longer needed.

NAACCR v25
- Description, logic updated, Behavior ICDO2 field replaced with Behavior ICDO3 field

EOD--Old 2 digit, Primary Site (SEER IF262DIG)

Edit tag: **N3084**

Last changed: **20240628 10:52:32** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Coding System for EOD	870	SEER
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
EOD--Old 2 Digit	850	SEER

Tables

Table Name	Agency Name
EOD_OLD_2_DIGIT	SEER
EOD_OLD_2_DIGIT_MELANOMA	SEER

Default Error Message

[6601] EOD--Old 2 Digit: Conflict between %F2 (%V2) and %F5 (%V5) (SEER)

EOD--Old 2 Digit: Conflict between Primary Site ("value of Primary Site") and EOD--Old 2 Digit ("value of EOD--Old 2 Digit")

Additional Messages

[6602] EOD--Old 2 Digit: Conflict among %F2 (%V2), %F4 (%V4), %F5 (%V5) (SEER)
[6603] EOD--Old 2 Digit: Melanoma - Conflict among %F2 (%V2), %F3 (%V3), %F5 (%V5) (SEER)
[6604] EOD--Old 2 Digit: %F5 (%V5) cannot be blank (SEER)

Description

For cases coded using the EOD--Old 2 digit coding scheme (Coding System for Extent of Disease = 1) this edit validates the extent of disease according to the Two-digit Site-specific Extent of Disease codes allowable for each site as defined in the Extent of Disease - Codes and Coding Instructions Manual (1977).

This edit is skipped if any of the following conditions is true:
1. Coding System for EOD is not = 1 (2-Digit Site-Specific Extent of Disease (1973-82))
2. Primary Site or Histologic Type ICD-O-3 is blank
3. Case is Lymphoma (Primary Site = C024, C099, C111, C142, C379, C422, C770-779 and Histologic Type ICD-O-3 = 9590-9698)

If EOD--Old 2 Digit is blank, an error is generated.

For Melanoma cases (Histologic Type ICD-O-3 = 8720-8790 and Primary Site = C440-C447, C510-C519, C600, C601, C608, or C609):
- A table lookup is performed to verify that EOD--Old 2 Digit code is a valid code for Melanoma

For all other cases (also including Melanoma cases with Primary Site codes not listed above):
- A table lookup is performed to verify that EOD--Old 2 Digit code is a valid code for the given Primary Site code

If the case is in situ (Behavior Code ICD-O-3), the EOD--Old 2 Digit code must indicate an in situ behavior. '0-' is valid for all sites. Also valid are '01' and '02' for Primary Site codes C171, C172, C180-C189, C199, C209 (jejunum, ileum, colon, rectosigmoid and rectum).

Similarly if the case is invasive (Behavior Code ICD-O-3 = 3), the EOD--Old 2 Digit code may not specify in situ. Thus '0-' is invalid for all sites if Behavior = 3. Also '01' and '02' are invalid for Primary Site codes C171, C172, C180-C189, C199, C209.

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v25
- Description, logic updated, HIstology and Behavior ICDO2 fields replaced with Histology and Behavior ICDO3 fields

EOD--Old 4 digit (SEER IF264DIG_P1)

Edit tag: **N3106**

Last changed: **20230601 20:39:30** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
EOD--Old 4 Digit	860	SEER

Tables

Table Name	Agency Name

Default Error Message

[7149] %F1 must be 4 digits or blanks, size 00-99, ext 0-9, nodes 0-9 (SEER)

EOD--Old 4 Digit must be 4 digits or blanks, size 00-99, ext 0-9, nodes 0-9

Additional Messages

Description

```
Must be a valid EOD--Old 4 digit code.

The code must contain valid values for 3 components, in the positions shown:

  EOD-4 Tumor size: 00-99 or blanks, in the first 2 positions
  EOD-4 Extension:   0-9 or blank, in the 3rd position
  EOD-4 Lymph Nodes: 0-9 or blank, in the 4th position
```

Administrative Notes

New edit - NAACCR v18 metafile
In the SEER*Edits software, the title of this edit is IF264DIG_P1

EOD--Old 4 digit_2, Size (SEER IF264DIG_P2)

Edit tag: **N3101**

Last changed: **20240627 10:54:55** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Coding System for EOD	870	SEER
Type of Reporting Source	500	SEER
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
EOD--Old 4 Digit	860	SEER

Tables

Table Name	Agency Name

Default Error Message

[7721] EOD--Old 4 digit problem (SEER)

EOD--Old 4 digit problem

Additional Messages

[6605] EOD--Old 4 Digit: DCO, EOD-4 Tumor Size must be 99 (SEER)
[6609] EOD--Old 4 Digit: Conflict between leukemia/lymphoma %F4 (%V4) and %F6 (%V6) (SEER)
[6610] EOD--Old 4 Digit: Conflict between %F3 (%V3) and %F6 (%V6) (SEER)
[6611] EOD--Old 4 Digit: Conflict between %F3 (%V3), %F4 (%V4), and %F6 (%V6) (SEER)

Description

```
For cases coded using the EOD--Old 4 digit coding scheme (Coding System for Extent of
Disease = 3), this edit validates the EOD-4 Tumor Size (EOD Old 4 Digit, first 2
positions)according to the codes allowable for each site as defined in Extent of
Disease New 4-Digit Schemes - Codes and Coding Instructions (1983).

This edit is skipped if any of the following conditions are true:
1. Coding System for EOD is not = 3
2. Primary Site or Histologic Type ICD-O-3 is blank
3. Behavior Code ICD-O-3 is not = 2 (in situ) or 3 (invasive)

If Type of Reporting Source = 7,
       EOD-4 Tumor Size (EOD Old 4 Digit, first 2 positions) must = 99.

If EOD-4 Tumor Size (EOD Old 4 Digit, first 2 positions) is not = 00-99,
       an error is generated.

Otherwise, this edit verifies that the EOD-4 Tumor Size (EOD Old 4 Digit, first 2
positions) code is a valid code for the given Primary Site and/or Histologic Type ICD-
O-3 codes. The three groups below (leukemia/lymphoma, site/histology, and site only)
are mutually exclusive.

1.  Leukemia/lymphoma cases must specify a tumor size of 99:

     If Histologic Type ICD-O-3 = 9590-9595, 9650-9698, 9702-9714, 9740-9741, or 9800-
9970,
       then EOD-4 Tumor Size (EOD Old 4 Digit, first 2 positions) must = 99.


2.  Some tumor size codes are based on site and histology:

A. If Primary Site = C189 and Histologic Type ICD-O-3 = [8000-8219, 8221-9999]
```

```
       then EOD-4 Tumor Size (EOD Old 4 Digit, first 2 positions) must = [00-97,99]

B. If Primary Site = C189 and Histologic Type ICD-O-3= 8220
       then EOD-4 Tumor Size (EOD Old 4 Digit, first 2 positions) must = [00-98,99]

C. If Primary Site = C420-C424 and Histologic Type ICD-O-3= [8000-9999]
       then EOD-4 Tumor Size (EOD Old 4 Digit, first 2 positions) must = 99

D. If Primary Site = C440-C449 and Histologic Type ICD-O-3 = [8000-9699, 9702-9999]
       then EOD-4 Tumor Size (EOD Old 4 Digit, first 2 positions) must = [00-97,99]

E. If Primary Site = C440-C449 and Histologic Type ICD-O-3 = [9700-9701]
       then EOD-4 Tumor Size (EOD Old 4 Digit, first 2 positions) must = [99]



3.  Some tumor size codes are based on site only:

A. If Primary Site = [C000-C148, C170-C259, C300-C340, C379-C388, C400-C479, C490-
C499, C510-C559, C570-C759]
       then EOD-4 Tumor Size (EOD Old 4 Digit, first 2 positions) must = [00-97,99]

B. If Primary Site = [C150-C169, C341-C349, C500-C509]
       then EOD-4 Tumor Size (EOD Old 4 Digit, first 2 positions) must = [00-98,99]

C. If Primary Site = C569
       then EOD-4 Tumor Size (EOD Old 4 Digit, first 2 positions) must = [00-03,99]

D. For all other Primary Site codes:
       EOD-4 Tumor Size (EOD Old 4 Digit, first 2 positions) must = 99
```

Administrative Notes

New edit - NAACCR v18 metafile
In the SEER*Edits software, the title of this edit is: IF264DIG_P2

Modifications

NAACCR v25
- Description, logic updated, HIstology and Behavior ICDO2 fields replaced with Histology and Behavior ICDO3 fields

EOD--Old 4 digit_3, Extension-In Situ (SEER IF264DIG_P3)

Edit tag: **N3102**

Last changed: **20240627 15:44:26** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Coding System for EOD	870	SEER
Type of Reporting Source	500	SEER
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
EOD--Old 4 Digit	860	SEER

Tables

Table Name	Agency Name
EOD4_SITE_EXT_INSITU	SEER
EOD4_SITEHIST_EXT	SEER

Default Error Message

[7721] EOD--Old 4 digit problem (SEER)

EOD--Old 4 digit problem

Additional Messages

[6606] EOD--Old 4 Digit: DCO, EOD-4 Extension must be 9 (SEER)
[6613] EOD--Old 4 Digit: Conflict between %F3 (%V3), %F4 (%V4), %F5 (%V5), %F6 (%V6)

(SEER)
[6614] EOD--Old 4 Digit: Conflict between %F3 (%V3), %F5 (%V5), %F6 (%V6) (SEER)

Description

For cases coded using the EOD--Old 4 digit coding scheme (Coding System for Extent of Disease = 3), this edit validates the EOD-4 Extension (EOD--Old 4 Digit, 3rd position) according to the codes allowable for each site as defined in Extent of Disease New 4-Digit Schemes - Codes and Coding Instructions (1983).

This edit is skipped if any of the following conditions are true:
1. Coding System for EOD is not = 3
2. Primary Site or Histologic Type ICD-O-3 is blank
3. Behavior Code ICD-O-3 is not = 2 (in situ)

If Type of Reporting Source = 7,
EOD-4 Extension (EOD--Old 4 Digit, 3rd position) must = 9.

If EOD-4 Extension (EOD--Old 4 Digit, 3rd position) is not = 0-9,
an error is generated.

Otherwise, this edit verifies that the EOD-4 Extension (EOD--Old 4 Digit, 3rd position) code is a valid code for the given Primary Site and/or Histology (92-00) ICD-O-2 codes for in situ cases:

1. The program uses the Primary Site and Histologic Type ICD-O-3 codes to do a lookup on the EOD4_SITEHIST_EXT table. If found, then EOD-4 Extension (EOD--Old 4 Digit, 3rd position) is compared to the table's list of allowable in situ extension codes. If not found, an error is generated.

2. If the Primary Site and Histologic Type ICD-O-3 codes are not found on the EOD4_SITEHIST_EXT table, then Primary Site is used to do a lookup on the EOD4_SITE_EXT_INSITU table. If found, then EOD-4 Extension (EOD--Old 4 Digit, 3rd position) is compared to the table's list of allowable in situ extension codes. If not found, an error is generated.

3. If the various Primary Site and Histologic Type ICD-O-3 code combinations are not found on any of the above tables, the case passes.

Administrative Notes

New edit - NAACCR v18 metafile
In the SEER*Edits software, the title of this edit is: IF264DIG_P3

Modifications

NAACCR v25
Description, logic updated, Histology and Behavior ICDO2 fields replaced with HIstology and Behavior ICDO3 fields

EOD--Old 4 digit_4, Extension-Malig (SEER IF264DIG_P4)

Edit tag: **N3103**

Last changed: **20240627 11:05:52** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Coding System for EOD	870	SEER
Type of Reporting Source	500	SEER
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
EOD--Old 4 Digit	860	SEER

Tables

Table Name	Agency Name
EOD4_LEUK_HIST_EXT_MALIG	SEER

EOD4_SITE_EXT_MALIG	SEER
EOD4_SITEHIST_EXT	SEER

Default Error Message

[6613] EOD--Old 4 Digit: Conflict between %F3 (%V3), %F4 (%V4), %F5 (%V5), %F6 (%V6) (SEER)

EOD--Old 4 Digit: Conflict between Primary Site ("value of Primary Site"), Histologic Type ICD-O-3 ("value of Histologic Type ICD-O-3"), Behavior Code ICD-O-3 ("value of Behavior Code ICD-O-3"), EOD--Old 4 Digit ("value of EOD--Old 4 Digit")

Additional Messages

[6606] EOD--Old 4 Digit: DCO, EOD-4 Extension must be 9 (SEER)
[6609] EOD--Old 4 Digit: Conflict between leukemia/lymphoma %F4 (%V4) and %F6 (%V6) (SEER)
[6614] EOD--Old 4 Digit: Conflict between %F3 (%V3), %F5 (%V5), %F6 (%V6) (SEER)

Description

```
For cases coded using the EOD--Old 4 digit coding scheme (Coding System for Extent of
Disease = 3), this edit validates the EOD-4 Extension  (EOD--Old 4 Digit, 3rd
position) according to the codes allowable for each site as defined in Extent of
Disease New 4-Digit Schemes - Codes and Coding Instructions (1983).

This edit is skipped if any of the following conditions are true:
1. Coding System for EOD is not = 3
2. Primary Site or Histologic Type ICD-O-3 is blank
3. Behavior Code ICD-O-3 is not = 3 (malignant)

If Type of Reporting Source = 7,
       EOD-4 Extension (EOD--Old 4 Digit, 3rd position) must = 9.

If EOD-4 Extension (EOD--Old 4 Digit, 3rd position) is not = 0-9,
       an error is generated.

Otherwise, table lookups are performed to verify that the EOD-4 Extension code (EOD--
Old 4 Digit, 3rd position) is a valid code for the given Primary Site and/or
Histologic Type ICD-O-3 codes for malignant cases:

1.  The program first uses the Histologic Type ICD-O-3 and EOD-4 Extension (EOD--Old 4
Digit, 3rd position) codes to check the EOD4_LEUK_HIST_EXT_MALIG table.If found, then
EOD-4 Extension (EOD--Old 4 Digit, 3rd position) is compared to the table's list of
```

```
allowable malignant extension codes.  If not found, an error is generated.

2.  If the Histologic Type ICD-O-3 code is not found on the EOD4_LEUK_HIST_EXT_MALIG
table, then Primary Site and Histologic Type ICD-O-3 codes are used to do a lookup on
the EOD4_SITEHIST_EXT table.  If found, then EOD-4 Extension (EOD--Old 4 Digit, 3rd
position) is compared to the table's list of allowable malignant extension codes.  If
not found, an error is generated.

3.  If the Primary Site and Histologic Type ICD-O-3 codes are not found on the
EOD4_SITEHIST_EXT table, then Primary Site is used to do a lookup on the
EOD4_SITE_EXT_Malig table.  If found, then EOD-4 Extension (EOD--Old 4 Digit, 3rd
position)  is compared to the table's list of allowable malignant extension codes.  If
not found, an error is generated.

4.  If the various Primary Site and Histologic Type ICD-O-3 code combinations are not
found on any of the above tables, the case passes.
```

Administrative Notes

New edit - NAACCR v18 metafile
In the SEER*Edits software, the title of this edit is: IF264DIG_P4

Modifications

NAACCR v25
- Description, logic updated, Histology and Behavior ICDO2 fields replaced with Histology and Behavior ICDO3 fields

EOD--Old 4 digit_5, LymphNodes-In Situ (SEER IF264DIG_P5)

Edit tag: **N3104**

Last changed: **20240627 11:09:13** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Coding System for EOD	870	SEER
Type of Reporting Source	500	SEER
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
EOD--Old 4 Digit	860	SEER

Tables

Table Name	Agency Name
EOD4_SITE_LN_INSITU	SEER
EOD4_SITEHIST_LN	SEER

Default Error Message

[6613] EOD--Old 4 Digit: Conflict between %F3 (%V3), %F4 (%V4), %F5 (%V5), %F6 (%V6) (SEER)

EOD--Old 4 Digit: Conflict between Primary Site ("value of Primary Site"), Histologic Type ICD-O-3 ("value of Histologic Type ICD-O-3"), Behavior Code ICD-O-3 ("value of Behavior Code ICD-O-3"), EOD--Old 4 Digit ("value of EOD--Old 4 Digit")

Additional Messages

[6607] EOD--Old 4 Digit: DCO, EOD-4 Lymph Nodes must be 9 (SEER)
[6614] EOD--Old 4 Digit: Conflict between %F3 (%V3), %F5 (%V5), %F6 (%V6) (SEER)

Description

```
For cases coded using the EOD--Old 4 digit coding scheme (Coding System for Extent of
Disease = 3), this edit validates the EOD-4 Lymph Nodes (EOD--Old 4 Digit, 4th
```

position)according to the codes allowable for each site as defined in Extent of Disease New 4-Digit Schemes - Codes and Coding Instructions (1983).

This edit is skipped if any of the following conditions are true:
1. Coding System for EOD is not = 3
2. Primary Site or Histologic Type ICD-O-3 is blank
3. Behavior Code ICD-O-3 is not = 2 (in situ)

If Type of Reporting Source = 7,
EOD-4 Lymph Nodes (EOD--Old 4 Digit, 4th position) must = 9.

If EOD-4 Lymph Nodes (EOD--Old 4 Digit, 4th position) is not = 0-9,
an error is generated.

Otherwise, this edit verifies that the EOD-4 Lymph Nodes is a valid code for the given Primary Site and/or Histologic Type ICD-O-3 codes for in situ cases:

1. The program uses the Primary Site and Histologic Type ICD-O-3 codes to do a lookup on the EOD4_SITEHIST_LN table. If found, then EOD-4 Lymph Nodes (EOD--Old 4 Digit, 4th position) is compared to the table's list of allowable in situ lymph node codes. If not found, an error is generated.

2. If the Primary Site and Histologic Type ICD-O-3 codes are not found on the EOD4_SITEHIST_LN table, then Primary Site is used to do a lookup on the EOD4_SITE_LN_INSITU table. If found, then EOD-4 Lymph Nodes (EOD--Old 4 Digit, 4th position) is compared to the table's list of allowable in situ lymph nodes codes. If not found, an error is generated.

3. If the various Primary Site and Histologic Type ICD-O-3 code combinations are not found on any of the above tables, the case passes.

Administrative Notes

New edit - NAACCR v18 metafile
In the SEER*Edits software, the title of this edit is: IF264DIG_P5

Modifications

NAACCR v25
- Description, logic updated, Histology and Behavior ICDO2 fields replaced with Histology and Behavior ICDO3 fields

EOD--Old 4 digit_6, LymphNodes-Malig (SEER IF264DIG_P6)

Edit tag: **N3105**

Last changed: **20240627 11:12:37** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Coding System for EOD	870	SEER
Type of Reporting Source	500	SEER
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
EOD--Old 4 Digit	860	SEER

Tables

Table Name	Agency Name
EOD4_LEUK_HIST_LN_MALIG	SEER
EOD4_SITE_LN_MALIG	SEER
EOD4_SITEHIST_LN	SEER

Default Error Message

[6613] EOD--Old 4 Digit: Conflict between %F3 (%V3), %F4 (%V4), %F5 (%V5), %F6 (%V6) (SEER)

EOD--Old 4 Digit: Conflict between Primary Site ("value of Primary Site"), Histologic Type ICD-O-3 ("value of Histologic Type ICD-O-3"), Behavior Code ICD-O-3 ("value of Behavior Code ICD-O-3"), EOD--Old 4 Digit ("value of EOD--Old 4 Digit")

Additional Messages

[6607] EOD--Old 4 Digit: DCO, EOD-4 Lymph Nodes must be 9 (SEER)
[6609] EOD--Old 4 Digit: Conflict between leukemia/lymphoma %F4 (%V4) and %F6 (%V6) (SEER)
[6614] EOD--Old 4 Digit: Conflict between %F3 (%V3), %F5 (%V5), %F6 (%V6) (SEER)

Description

For cases coded using the EOD--Old 4 digit coding scheme (Coding System for Extent of Disease = 3), this edit validates the EOD-4 Lymph Nodes (EOD--Old 4 Digit, 4th position)according to the codes allowable for each site as defined in Extent of Disease New 4-Digit Schemes - Codes and Coding Instructions (1983).

This edit is skipped if any of the following conditions are true:
1. Coding System for EOD is not = 3
2. Primary Site or Histologic Type ICD-O-3 is blank
3. Behavior Code ICD-O-3 is not = 3 (malignant)

If Type of Reporting Source = 7,
EOD-4 Lymph Nodes (EOD--Old 4 Digit, 4th position) must = 9.

If EOD-4 Lymph Nodes (EOD--Old 4 Digit, 4th position) is not = 0-9,
an error is generated.

Otherwise, table lookups are performed to verify that the EOD-4 Lymph Nodes (EOD--Old 4 Digit, 4th position) code is a valid code for the given Primary Site and/or Histology (92-00) ICD-O-2 codes for malignant cases:

1. The program first uses the Histologic Type ICD-O-3 and EOD-4 Lymph Nodes (EOD--Old 4 Digit, 4th position) codes to check the EOD4_LEUK_HIST_LN_MALIG table. If found, then EOD-4 Lymph Nodes (EOD--Old 4 Digit, 4th position) is compared to the table's list of allowable malignantlymph node codes. If not found, an error is generated.

2. If the Histologic Type ICD-O-3 code is not found on the EOD4_LEUK_HIST_LN_MALIG table, then Primary Site and Histologic Type ICD-O-3 codes are used to do a lookup on the EOD4_SITEHIST_LN table. If found, then EOD-4 Lymph Nodes (EOD--Old 4 Digit, 4th position) is compared to the table's list of allowable malignant lymph node codes. If not found, an error is generated.

3. If the Primary Site and Histologic Type ICD-O-3codes are not found on the EOD4_SITEHIST_LN table, then Primary Site is used to do a lookup on the EOD4_SITE_LN_Malig table. If found, then EOD-4 Lymph Nodes (EOD--Old 4 Digit, 4th position) is compared to the table's list of allowable malignant lymph nodes codes. If not found, an error is generated.

4. If the various Primary Site and Histologic Type ICD-O-3 code combinations are not

```
found on any of the above tables, the case passes.
```

Administrative Notes

New edit - NAACCR v18 metafile
In the SEER*Edits software, the title of this edit is: IF264DIG_P6

Modifications

NAACCR v25
- Description, logic updated, Histology and Behavior ICDO2 fields replaced with Histology and Behavior ICDO3 fields

EOD--Reg Nodes Ex,ReNodes Pos, Site, ICDO2 (NAACCR)

Edit tag: **N0431**

Last changed: **20240714 16:03:17** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Regional Nodes Examined	830	SEER/COC
Regional Nodes Positive	820	SEER/COC
Type of Reporting Source	500	SEER
Date of Diagnosis	390	SEER/COC

Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Behavior (92-00) ICD-O-2	430	SEER/COC
Histology (92-00) ICD-O-2	420	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1108] Regional Nodes Positive/Examined conflict (NAACCR)

Regional Nodes Positive/Examined conflict

Additional Messages

[270] Primary Site not valid (SEER)
[301] Histologic Type not valid - ICDO2 (SEER)
[1104] Regional Nodes Positive must be numeric (00-90, 95-99) (NAACCR)
[1105] Regional Nodes Examined must be a two-digit number (NAACCR)
[1106] Regional Nodes Positive must = 00 or 98 for in situ cases (NAACCR)
[1107] Regional Nodes Examined cannot be greater than 98 for in situ cases (NAACCR)
[1109] Death Certificate Only, Regional Nodes Positive and Examined must both = 99 (NAACCR)
[1110] Regional Nodes Positive and Examined must both = 99 for this site/histology (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Histology (92-00) ICD-O-2 is empty.

This edit is only performed if year of Date of Diagnosis is after 1997 and less than
2001, the Behavior Code ICD-O-2 indicates in situ (2) or malignant (3), and Regional
Nodes Positive and Regional Nodes Examined are both not blank.  The edit validates the
Regional Nodes Positive and Regional Nodes Examined as defined in the "SEER Extent of
Disease--1988: Codes and Coding Instructions", 3rd ed., 1998.
```

```
If Death Certificate only case (Type of Reporting Source = '7')
       the Regional Nodes Positive and Regional Nodes Examined must both be coded 99.

For the following sites and histologies (ICD-O-2),
       Regional Nodes Positive and Regional Nodes Examined must both be coded '99'.

1.     Hematopoietic: 9720-9989

2.     Lymphomas: 9590-9698, 9702-9717

3.     Brain (except for histology 9140 (Kaposi's sarcoma)):
       C700, C710-C719

4.     Other CNS (except for histology 9140 (Kaposi's sarcoma)):
       C701, C709, C720-C725, C728, C729

5.     Other and ill-defined (except for histology 9140 (Kaposi's sarcoma)):
       C760-C765, C767, C768, C809, C420-C429, C770-C779

For all other cases, if Behavior Code ICD-O-2 = 2 (in situ),
       Regional Nodes Positive must = 00 or 98.
       Also, for in situ cases, Regional Nodes Examined cannot be greater than 98.

For all cases, the following is checked:

1.  If Regional Nodes Examined = 00 ,
       Regional Nodes Positive must = 98.

2.  If Regional Nodes Examined = 01 - 90,
       Regional Nodes Positive must  = 97 or 99, or be less than or equal to Regional
Nodes Examined.

3.  If Regional Nodes Examined = 96, 97, or 98,
       Regional Nodes Positive must = 00 - 90, 97, or 99.

4.  If Regional Nodes Examined = 99,
       then Regional Nodes Positive must = 99.

5.  If Regional Nodes Examined = 95,
       Regional Nodes Positive must  = 00, 95, or 99.
```

Administrative Notes

Modifications:

NAACCR v11.3
- This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules

NAACCR v18
- Name changed, parenthesis added at end

NAACCR v25
- Description, logic updated, Histology and Behavior ICDO2 fields replaced with HIstology and Behavior ICDO3 fields

EOD--Reg Nodes Ex,ReNodes Pos, Site, ICDO3 (NAACCR)

Edit tag: **N0461**

Last changed: **20230706 20:29:25** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Regional Nodes Examined	830	SEER/COC
Regional Nodes Positive	820	SEER/COC
Type of Reporting Source	500	SEER
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1108] Regional Nodes Positive/Examined conflict (NAACCR)

Regional Nodes Positive/Examined conflict

Additional Messages

[270] Primary Site not valid (SEER)
[1104] Regional Nodes Positive must be numeric (00-90, 95-99) (NAACCR)
[1105] Regional Nodes Examined must be a two-digit number (NAACCR)
[1106] Regional Nodes Positive must = 00 or 98 for in situ cases (NAACCR)
[1107] Regional Nodes Examined cannot be greater than 98 for in situ cases (NAACCR)
[1109] Death Certificate Only, Regional Nodes Positive and Examined must both = 99 (NAACCR)
[1110] Regional Nodes Positive and Examined must both = 99 for this site/histology (NAACCR)
[501] Histologic Type not valid - ICDO3 (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Histologic Type ICD-O-3 is empty.

This edit is only performed if year of Date of Diagnosis is 1998-2003, the Behavior
Code ICD-O-3 indicates borderline (1), in situ (2), or malignant (3), and Regional
Nodes Positive and Regional Nodes Examined are both not blank.
(A behavior of 1 is included because the behavior codes of some morphologies changed
from 3 to 1 when converted from ICD-O-2 to ICD-O-3.)
The edit validates the Regional Nodes Positive and Regional Nodes Examined as defined
in the "SEER Extent of Disease--1988: Codes and Coding Instructions", 3rd ed., 1998.

If Death Certificate only case (Type of Reporting Source = '7')
       the Regional Nodes Positive and Regional Nodes Examined must both be coded 99.

For the following sites and histologies (ICD-O-3),
       Regional Nodes Positive and Regional Nodes Examined must both be coded '99'.

1.  Hematopoietic: 9731-9734, 9740-9758, 9760-9989

2.  Lymphomas: 9590-9699, 9702-9729
```

```
3.  Brain (except for histology 9140 (Kaposi sarcoma)): C700, C710-C719

4.  Other CNS (except for histology 9140 (Kaposi sarcoma)): C701, C709, C720-C725,
C728, C729

5.  Other and ill-defined (except for histology 9140 (Kaposi sarcoma)): C760-C765,
C767, C768, C809, C420-C429, C770-C779

For all other cases, if Behavior Code ICD-O-3 = 2 (in situ),
       Regional Nodes Positive must = 00 or 98.

For all cases, the following is checked:

1. If Regional Nodes Examined = 00 ,
       Regional Nodes Positive must = 98.

2. If Regional Nodes Examined = 01 - 90,
       Regional Nodes Positive must  = 97 or 99, or be less than or equal to Regional
Nodes Examined.

3.  If Regional Nodes Examined = 96, 97, or 98,
       Regional Nodes Positive must = 00 - 90, 97, or 99.

4.  If Regional Nodes Examined = 99,
       then Regional Nodes Positive must = 99.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v12.1A
- Modified to skip if year of diagnosis is greater than 2003.

NAACCR v18
- Name changed, parenthesis added at end

NAACCR v18D

- Condition 5 for all cases removed, if Regional Nodes Examined = 95, Regional Nodes Positive must = 00, 95, or 99

EOD--Tumor Size (COC)

Edit tag: **N0370**

Last changed: **20031212** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
EOD--Tumor Size	780	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)

EOD--Tumor Size must be a three-digit number

Additional Messages

Description

```
EOD--Tumor Size must be a three-digit number or blank.
```

Administrative Notes

EOD--Tumor Size, Date of Diagnosis (COC)

Edit tag: **N0709**

Last changed: **20230823 18:55:04** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
EOD--Tumor Size	780	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3138] If year of %F1 < 2004, then %F2 must not be blank (COC)

If year of Date of Diagnosis < 2004, then EOD--Tumor Size must not be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis is < 2004,
       then EOD--Tumor Size must not be blank.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules

EOD--Tumor Size, Primary Site, ICDO3 (NAACCR)

Edit tag: **N2364**

Last changed: **20151007** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC

Behavior Code ICD-O-3	523	SEER/COC
EOD--Tumor Size	780	SEER/COC
Type of Reporting Source	500	SEER
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1085] EOD--Tumor Size invalid for this site/histology/behavior (NAACCR)

EOD--Tumor Size invalid for this site/histology/behavior

Additional Messages

[270] Primary Site not valid (SEER)
[1077] Death Certificate Only, EOD--Tumor Size must = 999 (NAACCR)
[501] Histologic Type not valid - ICDO3 (NAACCR)

Description

```
This edit is only performed if year of Date of Diagnosis is 1998-2003, the Behavior
Code ICD-O-3 indicates borderline (1), in situ (2), or malignant (3), and EOD--Tumor
Size and Histologic Type ICD-O-3 are not blank.  (A behavior of 1 is included because
the behavior codes of some morphologies changed from 3 to 1 when converted from ICD-O-
2 to ICD-O-3.) The edit validates the EOD--Tumor Size for each site as defined in the
"SEER Extent of Disease--1988: Codes and Coding Instructions", 3rd ed., 1998.

If Death Certificate Only case (Type of Reporting Source = '7'), EOD--Tumor Size must
= 999.

For all sites except those listed below, EOD--Tumor Size must = 000-990, or 999.  The
exceptions to this are:

000-990, 998, 999:
  Esophagus  C150-C155, C158-C159
  Stomach    C160-C166, C168-C169
  Colon, Familial/multiple polyposis
    C180-C189 (M-8220-8221)
  Rectosigmoid, Rectum, Familial/multiple polyposis
    C199, C209 (M-8220-8221)
```

```
  Bronchus and Lung  C340-C343,C348-C349

000-990, 997-999:
  Breast  C500-C506, C508-C509

000-003, 999:
  Mycosis Fungoides and Sezary's Disease of Skin, Vulva, Penis, Scrotum
    C440-C449, C510-C512, C518-C519, C600-C601, C608, C609, C632
      (M-9700-9701)

001-002, 999:
  Kaposi Sarcoma of All Sites
    M-9140
  Hodgkin and Non-Hodgkin Lymphoma of All Sites
    M-9590-9699, 9702-9729

999:

  Hematopoietic  M-9731-9734, 9760-9989
    excludes mast cell tumors 9740-9758
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v15A
- Updated to no longer use binary tables; edit will be skipped if year of diagnosis is not 1998-2003

EOD2018, Date of Diagnosis (SEER)

Edit tag: **N2987**

Last changed: **20260718 12:00:20** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
EOD Primary Tumor	772	SEER
EOD Regional Nodes	774	SEER
EOD Mets	776	SEER
Date of Diagnosis	390	SEER/COC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7216] %F1, %F2, and %F3 must not be blank for cases diagnosed 2018 and later (SEER)

EOD Primary Tumor, EOD Regional Nodes, and EOD Mets must not be blank for cases diagnosed 2018 and later

Additional Messages

[7204] %F1, %F2, and %F3 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
This edit is skipped for the following:
      a. Date of Diagnosis is blank (unknown) or invalid.
      b. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
      c. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

The edit checks that EOD Primary Tumor, EOD Regional Nodes, and EOD Mets are blank for
pre-2018 diagnoses and are coded for 2018 and later diagnoses.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18
- Description, logic updated to skip for Registry ID 0000001563 for 2018

NAACCR v21A
- Description, logic updated to skip for Registry ID 0000001563 for 2018

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) for diagnosis date 2018-2022, or 0000001566
(Texas) for diagnosis date 2018-2021

NAACCR v26A
- Description updated, reference to edit _SYS Schema ID, Primary Site, Histology, Behavior (NAACCR) changed to _SYS Schema ID, Primary Site, Histology (NAACCR)

NAACCR v27
- Description corrected, reference to _SYS edit removed, not relevant to this edit

ER Summary, Breast, ER Percent (NAACCR)

Edit tag: **N5032**

Last changed: **20260817 11:22:23** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Estrogen Receptor Summary	3827	NAACCR
Estrogen Receptor Percent Positive or Range	3826	NAACCR
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Estrogen Receptor Summary: "value of Estrogen Receptor Summary" conflicts with Estrogen Receptor Percent Positive or Range: "value of Estrogen Receptor Percent Positive or Range"

Additional Messages

Description

```
This edit verifies consistency of coding of Estrogen Receptor Summary with Estrogen
Receptor Percent Positive or Range.

1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis is pre 2019, blank (unknown), or invalid.
       b. Schema ID is blank or not 00480, 09480
       d. Estrogen Receptor Summary is blank.
       d. Estrogen Receptor Percent Positive or Range is blank or not applicable
       e. Type of Reporting Source = 7 (Death Certificate Only)


2. If Estrogen Receptor Percent Positive or Range = 001-100, R10-R99,
       then Estrogen Receptor Summary must not = 0 (negative).
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v27
- Description, logic updated, added skips for Schema ID blank or not 00480 or 09480, Type of Reporting Source = 7

Esophagus and EGJ Tumor Epicenter, Date DX (NAACCR)

Edit tag: **N2732**

Last changed: **20230604 18:00:44** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Esophagus and EGJ Tumor Epicenter	3829	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Esophagus and EGJ Tumor Epicenter" not valid code for Esophagus and EGJ Tumor Epicenter

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Esophagus and EGJ Tumor Epicenter code or blank:

       0: U: Upper (Cervical/Proximal esophagus to lower border of azygos vein)
```

```
      1: M: Middle (Lower border of azygos vein to lower border of inferior pulmonary
vein)
      2: L: Lower (Lower border of inferior pulmonary vein to stomach including
gastroesophageal junction)
      9: X: Esophagus NOS;
         Specific location of epicenter not documented in medical record
         Specific location of epicenter not assessed or unknown if assessed

Another edit, Esophagus and EGJ Tumor Epicenter, Schema ID, Required (NAACCR), checks
that the item is coded by Schema ID if required by a standard setter.

The data item is required for AJCC staging and EOD Derived Stage Group.
```

Administrative Notes

New edit - NAACCR v18 metafile

Esophagus and EGJ Tumor Epicenter, Date DX (NPCR)

Edit tag: **N6674**

Last changed: **20240623 17:33:31** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR

Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Esophagus and EGJ Tumor Epicenter	3829	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Esophagus and EGJ Tumor Epicenter" not valid code for Esophagus and EGJ Tumor Epicenter

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), invalid, or >= 2018 and
<= 2021.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Esophagus and EGJ Tumor Epicenter code or blank:

       0: U: Upper (Cervical/Proximal esophagus to lower border of azygos vein)
       1: M: Middle (Lower border of azygos vein to lower border of inferior pulmonary
vein)
       2: L: Lower (Lower border of inferior pulmonary vein to stomach including
gastroesophageal junction)
       9: X: Esophagus NOS;
          Specific location of epicenter not documented in medical record
          Specific location of epicenter not assessed or unknown if assessed

Another edit, Esophagus and EGJ Tumor Epicenter, Schema ID, Required (NAACCR), checks
```

```
that the item is coded by Schema ID if required by a standard setter.

The data item is required for AJCC staging and EOD Derived Stage Group.
```

Administrative Notes

New edit - NAACCR v22Bmetafile

This edit differs from the standard NAACCR edit in skipping for diagnosis years 2018-2021. The standard edit
was used in NPCR edit sets in v22 and v22A.

Esophagus and EGJ Tumor Epicenter, Esophagus, EOD Primary Tumor (SEER)

Edit tag: **N6150**

Last changed: **20230530 13:43:41** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Esophagus and EGJ Tumor Epicenter	3829	NAACCR
EOD Primary Tumor	772	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Esophagus and EGJ Tumor Epicenter: "value of Esophagus and EGJ Tumor Epicenter" conflicts with EOD Primary Tumor: "value of EOD Primary Tumor"

Additional Messages

Description

```
This edit verifies that the Esophagus and EGJ Tumor Epicenter SSDI is coded
consistently with EOD Primary Tumor code 800 for Schema ID 00161, Esophagus Squamous.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00161
       c. Esophagus and EGJ Tumor Epicenter is blank
       d. Type of Reporting Source is 7 (Death Certificate Only)



2. If EOD Primary Tumor = 800 (No evidence of primary tumor)
       then Esophagus and EGJ Tumor Epicenter must = 9 (Esophagus NOS, Specific
location of Esophagus and EGJ Tumor Epicenter not documented)
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v22B
- Description, logic updated, Primary site code C159 removed from edit.
- Name changed from Esophagus and EGJ Tumor Epicenter, Esophagus, EOD Primary Site (SEER)

Esophagus and EGJ Tumor Epicenter, Esophagus, Primary Site (NAACCR)

Edit tag: **N6673**

Last changed: **20230831 18:56:59** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Esophagus and EGJ Tumor Epicenter	3829	NAACCR
Primary Site	400	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Esophagus and EGJ Tumor Epicenter: "value of Esophagus and EGJ Tumor Epicenter" conflicts with Primary Site: "value of Primary Site"

Additional Messages

Description

```
This edit verifies that the Esophagus and EGJ Tumor Epicenter SSDI is coded
consistently with Primary Site C159 for Schema ID 00161, Esophagus Squamous.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2018, blank (unknown), or invalid.
       b. Schema ID is blank or not 00161
       c. Esophagus and EGJ Tumor Epicenter is blank
       d. Type of Reporting Source is 7 (Death Certificate Only)

2. If Primary Site = C159 (Esophagus NOS),
       then Esophagus and EGJ Tumor Epicenter must = 9 (Esophagus NOS, Specific
location of Esophagus and EGJ Tumor Epicenter not documented)
```

Administrative Notes

New edit - NAACCR v22B metafile

Modifications

NAACCR v23
- Description, logic modified, skip for before 2021 changed to skip before 2018

Esophagus and EGJ Tumor Epicenter, Esophagus, Primary Site (NPCR)

Edit tag: **N6731**

Last changed: **20230517 20:42:17** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Primary Site	400	SEER/COC
Type of Reporting Source	500	SEER
Esophagus and EGJ Tumor Epicenter	3829	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7665] Conflict between %F3: %V3 and %F5: %V5 (NAACCR)

Conflict between Primary Site: "value of Primary Site" and Esophagus and EGJ Tumor Epicenter: "value of Esophagus and EGJ Tumor Epicenter"

Additional Messages

Description

```
This edit verifies that the Esophagus and EGJ Tumor Epicenter SSDI is coded
consistently with Primary Site C159 for Schema ID 00161, Esophagus Squamous.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2022, blank (unknown), or invalid.
       b. Schema ID is blank or not 00161
       c. Esophagus and EGJ Tumor Epicenter is blank
       d. Type of Reporting Source is 7 (Death Certificate Only)



2. If Primary Site = C159 (Esophagus NOS),
       then Esophagus and EGJ Tumor Epicenter must = 9 (Esophagus NOS, Specific
location of Esophagus and EGJ Tumor Epicenter not documented)
```

Administrative Notes

New edit - NAACCR v23 metafile
This edit differs from NAACCR edit of same name in skipping before 2022 for NPCR requirements.

Esophagus and EGJ Tumor Epicenter, Schema ID, Required (NAACCR)

Edit tag: **N2856**

Last changed: **20230604 14:03:15** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Esophagus and EGJ Tumor Epicenter	3829	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Esophagus and EGJ Tumor Epicenter must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2020 and Registry ID = 0000001565
(Illinois) or 0000001566 (Texas)



2. This edit verifies that Esophagus and EGJ Tumor Epicenter is coded (not blank) for
the Schema IDs for which it is required by a standard setter.

The data item is required for AJCC staging and EOD Derived Stage Group.
```

```
Required for Schema ID:

00161: Esophagus and Esophagus GE Junction (Squamous)
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

Esophagus and EGJ Tumor Epicenter, Schema ID, Required (NPCR)

Edit tag: **N6672**

Last changed: **20230831 18:56:38** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Esophagus and EGJ Tumor Epicenter	3829	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7810] %F1 must not be blank for cases diagnosed 2022+ (NAACCR)

Esophagus and EGJ Tumor Epicenter must not be blank for cases diagnosed 2022+

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2022, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)



2. This edit verifies that Esophagus and EGJ Tumor Epicenter is coded (not blank) for
the Schema IDs for which it is required by a standard setter. This data item is
required by NPCR starting in 2022.

       The data item is required for AJCC staging and EOD Derived Stage Group.

       Required for Schema ID:

       00161: Esophagus and Esophagus GE Junction (Squamous)
```

Administrative Notes

New edit - NAACCR v22B metafile

Estrogen Receptor Percent Positive or Range, Date DX (NAACCR)

Edit tag: **N2677**

Last changed: **20230605 21:52:09** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Estrogen Receptor Percent Positive or Range	3826	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Estrogen Receptor Percent Positive or Range" not valid code for Estrogen Receptor Percent Positive or Range

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Estrogen Receptor Percent Positive or Range code or blank:

       000:  ER negative, or stated as less than 1%
       001-100:  1-100 percent
       R10  Stated as 1-10%
       R20:  Stated as 11-20%
       R30:  Stated as 21-30%
       R40:  Stated as 31-40%
       R50:  Stated as 41-50%
       R60:  Stated as 51-60%
       R70:  Stated as 61-70%
       R80:  Stated as 71-80%
       R90:  Stated as 81-90%
       R99:  Stated as 91-100%
       XX7:  Test done, results not in chart
       XX8:  Not applicable: Information not collected for this case
       XX9:  Not documented in medical record
             Estrogen Receptor Percent Positive or Range not assessed or unknown if
assessed

3. Numeric value must be right-justified and zero-filled.

Another edit, Estrogen Receptor Percent Positive or Range, Schema ID, Required
(NAACCR), checks that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18D
- Description, logic updated to include XX7

Estrogen Receptor Percent Positive or Range, Schema ID, Required (NAACCR)

Edit tag: **N2876**

Last changed: **20260819 14:06:25** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Estrogen Receptor Percent Positive or Range	3826	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Estrogen Receptor Percent Positive or Range must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

[2728] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2027+ (NAACCR)
SAVE_TEXT(name)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Estrogen Receptor Percent Positive or Range is not "XX8"
and not blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00480: Breast [8th: 2018-2026]
       09480: Breast [V9: 2027+]
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v27
- Description, logic updated, 09480 added
- Description updated [8th: 2018-2026] added to 00480
- Error message updated to return schema name

Estrogen Receptor Percent Positive or Range, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N3913**

Last changed: **20260819 14:06:25** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Estrogen Receptor Percent Positive or Range	3826	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
CoC Accredited Flag	2152	NPCR
Registry ID	40	NAACCR

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Estrogen Receptor Percent Positive or Range must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

[2728] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2027+ (NAACCR)
SAVE_TEXT(name)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Diagnosis date before 2018, blank (unknown), or invalid
       b. Schema ID is blank
       c. CoC Accredited Flag not = 1
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

Estrogen Receptor Percent Positive or Range is required by SEER only if collected by a
CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).


2. This edit verifies that Estrogen Receptor Percent Positive or Range is not "XX8"
(not applicable) and not blank for the Schema IDs for which it is required by a
standard setter.

       Required for Schema ID:

       00480: Breast [8th: 2018-2026]
       09480: Breast [V9: 2027+]
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

NAACCR v27
- Description, logic updated, 09480 added
- Description updated [8th: 2018-2026] added to 00480
- Error message updated to return schema name

Estrogen Receptor Summary, Date DX (NAACCR)

Edit tag: **N2733**

Last changed: **20230604 18:01:02** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Estrogen Receptor Summary	3827	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Estrogen Receptor Summary" not valid code for Estrogen Receptor Summary

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Estrogen Receptor Summary code or blank:

       0: ER negative (0.0% or less than 1%)
       1: ER positive
       7: Test done, results not in chart
       9: Not documented in medical record
          Cannot be determined (indeterminate)
          Estrogen Receptor Summary status not assessed or unknown if assessed

Another edit, Estrogen Receptor Summary, Schema ID, Required (NAACCR), checks that the
item is coded by Schema ID if required by a standard setter.
```

```
This data item is required for AJCC staging and EOD Derived Stage Group.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Description updated for code 0

Estrogen Receptor Summary, Percent Positive, Breast (NAACCR)

Edit tag: **N6217**

Last changed: **20260728 10:14:02** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Estrogen Receptor Summary	3827	NAACCR
Estrogen Receptor Percent Positive or Range	3826	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Estrogen Receptor Summary: "value of Estrogen Receptor Summary" conflicts with Estrogen Receptor Percent Positive or Range: "value of Estrogen Receptor Percent Positive or Range"

Additional Messages

Description

```
This edit checks on consistency of coding between the Estrogen Receptor Summary SSDI
codes 0,1,7, and 9, and Estrogen Receptor Percent Positive or Range SSDI for Schema
IDs 00480 and 09480, Breast.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis is blank (unknown), invalid, or before 2021.
       b. Schema ID is blank or not 00480, 09480.
       c. Estrogen Receptor Summary is blank
       d. Estrogen Receptor Percent Positive or Range is blank or XX7 (test done,
results not in chart, XX8 (not applicable), or XX9 (not documented in medical record)
       e. Type of Reporting Source = 7 (Death Certificate Only)


2. If Estrogen Receptor Summary = 0 (negative),
       Estrogen Receptor Percent Positive or Range must = 000 (negative), XX9
(unknown)

3. If Estrogen Receptor Summary = 1 (positive)
       Estrogen Receptor Percent Positive or Range must = 001-100, R10-R99 (positive),
```

```
XX9 (unknown)
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v27
- Description, logic updated, 09480 added
- Description, logic updated, check for Estrogen Receptor Summary = 7 or 9 removed

Estrogen Receptor Summary, Schema ID, Required (NAACCR)

Edit tag: **N2877**

Last changed: **20260819 14:06:25** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Estrogen Receptor Summary	3827	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Estrogen Receptor Summary must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

[2728] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2027+ (NAACCR)
SAVE_TEXT(name)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Estrogen Receptor Summary is coded (not blank) for the
Schema IDs for which it is required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.

       Required for Schema ID:

       00480: Breast [8th: 2018-2026]
       09480: Breast [V9: 2027+]
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18C
- Logic corrected to fail rather than pass if Estrogen Receptor Summary is blank

NAACCR v27
- Description, logic updated, 09480 added
- Description updated [8th: 2018-2026] added to 00480
- Error message updated to return schema name

Estrogen Receptor Total Allred Score, Date DX (NAACCR)

Edit tag: **N2678**

Last changed: **20230605 21:52:32** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Estrogen Receptor Total Allred Score	3828	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Estrogen Receptor Total Allred Score" not valid code for Estrogen Receptor Total Allred Score

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Estrogen Receptor Total Allred Score code or blank:

       00: Total ER Allred Score of 0
       01: Total ER Allred Score of 1
       02: Total ER Allred Score of 2
       03: Total ER Allred Score of 3
       04: Total ER Allred Score of 4
       05: Total ER Allred Score of 5
       06: Total ER Allred Score of 6
       07: Total ER Allred Score of 7
       08: Total ER Allred Score of 8
       X8: Not applicable: Information not collected for this case
       X9: Not documented in medical record
           Estrogen Receptor Total Allred Score not assessed or unknown if assessed
      Blank:  Not applicable, Diagnosis year is after 2022

3. Numeric values must be right-justified and zero-filled.

Another edit, Estrogen Receptor Total Allred Score, Schema ID, Required (NAACCR),
```

```
checks that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v23
- Description updated, blank added

Estrogen Receptor Total Allred Score, Schema ID, Required (NAACCR)

Edit tag: **N2878**

Last changed: **20230604 14:10:32** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Estrogen Receptor Total Allred Score	3828	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[8039] %F1 cases must not be blank or not applicable for %F2: %V2 cases diagnosed 2018-2022 (NAACCR)

Estrogen Receptor Total Allred Score cases must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018-2022

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018 or post-2022, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Estrogen Receptor Total Allred Score is not X8 (not
applicable) and not blank for the Schema IDs for which it is required by a standard
setter.

       Required for Schema ID:

       00480: Breast
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v23
- Description, logic updated, SSDI required for cases diagnosed 2018-2022

Estrogen Receptor Total Allred Score, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N3914**

Last changed: **20230601 19:24:54** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Estrogen Receptor Total Allred Score	3828	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
CoC Accredited Flag	2152	NPCR
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8039] %F1 cases must not be blank or not applicable for %F2: %V2 cases diagnosed 2018-2022 (NAACCR)

Estrogen Receptor Total Allred Score cases must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018-2022

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Diagnosis date before 2018 or after 2022, blank (unknown), or invalid
       b. Schema ID is blank
       c. CoC Accredited Flag not = 1
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

Estrogen Receptor Total Allred Score is required by SEER only if collected by a CoC-
accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that Estrogen Receptor Total Allred Score is not "X8"  (not
applicable) and not blank for the Schema IDs for which it is required by a standard
setter.

       Required for Schema ID:

       00480: Breast
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18C
- Logic corrected to fail rather than pass if Estrogen Receptor Total Allred Score is blank

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, SSDI required for cases diagnosed 2018-2022

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

EthnSrc, Date of Diag (SEER IF72)

Edit tag: **N0120**

Last changed: **20230906 15:07:19** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Computed Ethnicity Source	210	SEER

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Date of Diagnosis and Computed Ethnicity Source conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if the year of Date of Diagnosis is blank (unknown), or invalid.

If the year of Date of Diagnosis is greater than 1993,
       then Computed Ethnicity Source must not be blank.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF72

Modifications:

NACR110C:
07/24/06
1. Edit is skipped if diagnosis year is blank or equal to 9999
2. Edit no longer requires a blank for cases diagnosed prior to 1994

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Extent of Disease 12-Digit ICDO3 (SEER IF26E98)

Edit tag: **N2365**

Last changed: **20230807 13:36:35** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
EOD--Tumor Size	780	SEER/COC
EOD--Extension Prost Path	800	SEER
EOD--Extension	790	SEER
EOD--Lymph Node Involv	810	SEER
Regional Nodes Examined	830	SEER/COC
Regional Nodes Positive	820	SEER/COC
Type of Reporting Source	500	SEER
Date of Diagnosis	390	SEER/COC
Coding System for EOD	870	SEER

Tables

Table Name	Agency Name
EXT03INS	SEER
EXT3SITM	SEER
LN03INS	SEER
LN03MAL	SEER

Default Error Message

[520] Site,Malig EOD10dig ext conflict - ICDO3 (NAACCR)

Site,Malig EOD10dig ext conflict - ICDO3

Additional Messages

[1085] EOD--Tumor Size invalid for this site/histology/behavior (NAACCR)
[1096] If Regional Nodes Positive = 01-97, EOD--Lymph Node Involv must = 1-8 (NAACCR)
[1106] Regional Nodes Positive must = 00 or 98 for in situ cases (NAACCR)
[1107] Regional Nodes Examined cannot be greater than 98 for in situ cases (NAACCR)
[1108] Regional Nodes Positive/Examined conflict (NAACCR)
[1110] Regional Nodes Positive and Examined must both = 99 for this site/histology (NAACCR)
[528] Catastropic Error in IF2610DG - ICDO3 (SEER)
[2555] In Situ EOD--Extension invalid for this site/histology/behavior (NAACCR)
[2556] Malignant EOD--Extension invalid for this site/histology/behavior (NAACCR)
[2557] In Situ EOD--Lymph Node Involvement invalid for this site/histology/behavior (NAACCR)
[2558] Malignant EOD--Lymph Node Involvement invalid for this site/histology/behavior (NAACCR)
[2559] Type of Reporting Source and EOD 12 digit conflict (SEER)

Description

```
If year of Date of Diagnosis is blank, this edit is skipped.

This edit is only performed if Coding System for EOD = 4, indicating that 10-digit EOD
is coded and
year of diagnosis after 1997.  The edit is skipped if Histologic Type ICD-O-3 or
Behavior Code ICD-
O-3 is blank. The edit validates the Extent of Disease according to the 10-digit EOD
for each site
as defined in the "SEER Extent of Disease--1988: Codes and Coding Instructions", 3rd
ed., 1998.

The behavior code is checked against the extent of disease fields to verify validity
(1, 2, or 3).
(A behavior code of 1 is allowed because  the behavior codes of some morphologies
changed from 3 to
1 when converted from ICD-O-2 to ICD-O-3.)

If Death Certificate only case (Type of Reporting Source = '7') the SEER 10-digit
Extent of Disease
```

```
must be '999909999990' for prostate cases and '9999999999  ' for all other cases.

If Number of Regional Nodes Positive is 01-97, then Lymph Nodes must be = 1-8.  This
check is not
performed for the following sites and types:

       Kaposi sarcoma,                  M-9140
       Hematopoietic              M-9731-9989
       Lymphomas,                       M-9590-9699,9702-9729
       Mycosis fungoides,         M-9700-9701
       Brain                            T-C70.0, C71._
       Other CNS,                       T-C70.1,C70.9,C72.0-C72.5,C72.8
       Other and ill-defined,     T-C76.0-C76.8,C80.9,C42._,C77._

For the following sites and types, Regional Nodes Positive and Regional Nodes Examined
must both be
coded '99'.

       Brain, T-C70.0, C71._

       Other CNS, T-C70.1, C70.9, C72.0-C72.5, C72.8,C72.9

       Other and ill-defined, T-C760.0-C760.5, C76.5,C767.7, C767.8, C80.9, C42._,
C77._

       Hematopoietic, etc., M-9731-9989

       Lymphomas, M-9590-9699, 9702-9729
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF26E98

Modifications:

NAACCR v11.2:
8/2007
Edit modified to adhere to SEER standards in effect for diagnosis years 1998-2003: if Regional Nodes Examined = 90 (90 or more nodes
were examined), then Regional Nodes Positive must = 00-95 (exact number of nodes positive), 96 (96 or more nodes are positive), 97
(positive nodes are documented, but the number is unspecified), or 99 (unknown whether nodes are positive; not applicable; not stated in
patient record).

NAACCR v11.3:
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v11.3A:
Deleted USR4 (check flags) logic because it is no longer needed.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v15A
- Updated to no longer use binary tables; edit will be skipped if year of diagnosis is not 1998-2003
- Removed code:
If Regional Nodes Examined = 95, Regional Nodes Positive must = 00, 95, or 99.

NAACCR v23
- Description, logic updated, grouped item Morph&Behav ICD-O-3 split into components, Histologic Type ICD-O-3 and Behavior Code
ICD-O-3

Extranodal Extension Clin (non-Head and Neck), Date DX (NAACCR)

Edit tag: **N3002**

Last changed: **20230601 20:49:19** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC

Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Extranodal Extension Clin (non-Head and Neck)	3830	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Extranodal Extension Clin (non-Head and Neck)" not valid code for Extranodal Extension Clin (non-Head and Neck)

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Extranodal Extension Clin (non-Head and Neck) code or blank:

       0: Regional lymph nodes involved, ENE not present/not identified during
diagnostic workup
       1: Regional lymph nodes involved, ENE present/identified during diagnostic
workup, based on physical exam and/or imaging
       2: Regional lymph nodes involved, ENE present/identified during diagnostic
workup, based on microscopic confirmation
       4: Regional lymph nodes involved, ENE present/identified, unknown how
identified
```

```
      7: No lymph node involvement during diagnostic workup (cN0)
          Non-invasive neoplasm (behavior /2)
      8: Not applicable: Information not collected for this case
      9: Not documented in medical record
         Clinical ENE not assessed or unknown if assessed during diagnostic workup
         Clinical assessment of lymph nodes not done, or unknown if done

Another edit, Extranodal Extension Clin (non-Head and Neck), Schema ID, Required
(NAACCR), checks that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Description, logic updated, code 4 added

NAACCR v23
- Description updated for code 7

Extranodal Extension Clin (non-Head and Neck), Schema ID, Required (NAACCR)

Edit tag: **N3003**

Last changed: **20230601 20:50:20** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Extranodal Extension Clin (non-Head and Neck)	3830	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Extranodal Extension Clin (non-Head and Neck) must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Extranodal Extension Clin (non-Head and Neck) is not "8"
(not applicable) and not blank for the Schema IDs for which it is required by a
standard setter.

       Required for Schema ID:

       00460: Merkel Cell
```

```
00570: Penis
```

Administrative Notes

New edit - NAACCR v18 metafile

Extranodal Extension Clin (non-Head and Neck), Schema ID, Required, CoC Flag (SEER)

Edit tag: **N3915**

Last changed: **20230601 19:25:40** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Extranodal Extension Clin (non-Head and Neck)	3830	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
CoC Accredited Flag	2152	NPCR

Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Extranodal Extension Clin (non-Head and Neck) must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Diagnosis date before 2018, blank (unknown), or invalid
       b. Schema ID is blank
       c. CoC Accredited Flag not = 1
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

Extranodal Extension Clin (non-Head and Neck) is required by SEER only if collected by
a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that Extranodal Extension Clin (non-Head and Neck) is not "8"
(not applicable) and not blank for the Schema IDs for which it is required by a
standard setter.

       Required for Schema ID:

       00460: Merkel Cell
       00570: Penis
```

Administrative Notes

New edit - NAACCR v18 metafile

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2019

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

Extranodal Extension Clin/Path (non-Head and Neck), Behavior (NAACCR)

Edit tag: **N6193**

Last changed: **20230902 14:34:14** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name

Extranodal Extension Clin (non-Head and Neck)	3830	NAACCR
Extranodal Extension Path (non-Head and Neck)	3833	NAACCR
Behavior Code ICD-O-3	523	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[6018] %F1: %V1 conflicts with %F3: %V3 (COC)

Extranodal Extension Clin (non-Head and Neck): "value of Extranodal Extension Clin (non-Head and Neck)" conflicts with Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

Additional Messages

[7233] %F2: %V2 conflicts with %F3: %V3 (NAACCR)

Description

```
This edit verifies that the Extranodal Extension Clin (non-Head and Neck) and
Extranodal Extension Path (non-Head and Neck) SSDIs are coded consistently with
Behavior Code ICD-O-3 code 2 for Schema IDs 00460, Merkel Cell, and 00570, Penis.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00460 or 00570
       c. Extranodal Extension Clin (non-Head and Neck) is blank or 8 and Extranodal
Extension Path (non-Head and Neck) is blank or 8
       d. Behavior Code ICD-O-3 is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)


2. If Behavior Code ICD-O-3 = 2 (in situ)
       then Extranodal Extension Clin (non-Head and Neck) if not blank must equal 7
(no lymph node involvement on diagnostic workup (cN0)), 8 (not applicable), or 9 (not
documented in medical record)
       and Extranodal Extension Path (non-Head and Neck) if not blank must = 7 (no
lymph node involvement on surgical resection (pN0)), 8 (not applicable), or 9 (not
```

```
documented in medical record)

3. If diagnosis date >= 2023,
       code 7 = non-invasive neoplasm behavior /2,
       code 9 not allowed with behavior /2 for Extranodal Extension Clin (non-Head and
Neck)
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v23
- Description, logic modified for 2023+, code 9 not allowed with behavior /2 in situ for Extranodal
Extension Clin; code 7 not allowed with
behavior /2 for Extranodal Extension Path

NAACCR v23B
- Description, logic updated, code 7 and code 9 allowed with behavior /2 in situ for Extranodal Extension Path

Extranodal Extension Clin/Path, Major/Minor Salivary Glands, EOD Regional Nodes (SEER)

Edit tag: **N7225**

Last changed: **20260609 15:29:21** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
EOD Regional Nodes	774	SEER
Extranodal Extension Head and Neck Clinical	3831	NAACCR
Extranodal Extension Head and Neck Pathological	3832	NAACCR
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[2604] %F3: %V3 conflicts with %F4:%V4 and/or %F5: %V5 (SEER)

EOD Regional Nodes: "value of EOD Regional Nodes" conflicts with Extranodal Extension Head and Neck Clinical:"value of Extranodal Extension Head and Neck Clinical" and/or Extranodal Extension Head and Neck Pathological: "value of Extranodal Extension Head and Neck Pathological"

Additional Messages

Description

```
This edit verifies that the extranodal extension SSDIs are coded consistently with EOD
Regional Nodes for Major Salivary Glands, Minor Salivary Glands

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2026 blank (unknown), or invalid.
```

```
      b. Schema ID is not 09081, 09082
      c. Extranodal Extension Head and Neck Clinical and Extranodal Extension Head
and Neck Pathological are both blank or both = not applicable
      d. EOD Regional Nodes is blank
      e. Type of Reporting Source = 7 (Death Certificate Only)

2. If EOD Regional Nodes = 000 (no regional node involvement)
      Extranodal Extension Head and Neck Clinical if not blank and not NA must = 7
(no lymph node involvement during diagnostic workup) or 9 (negative or unknown ENE)
and
               Extranodal Extension Head and Neck Pathological if not blank and not NA
must = X.7 (surgically resected nodes negative for cancer) or X.9 (ENE not assessed or
unknown if assessed)

3. If EOD Regional Nodes = 125 (Pathological assessment only, nodes involved without
path evidence of ENE)
      Extranodal Extension Head and Neck Pathological if not blank and not NA must =
0.0 (positive nodes but ENE not identified or negative ) or X.9 (ENE not assessed or
unknown if assessed)

4. If EOD Regional Nodes = 225 (Pathological assessment only, nodes involved with path
evidence of ENE)
      Extranodal Extension Head and Neck Pathological if not blank and not NA must =
0.1-9.9, X.1, X.2, X.3, or X.4 (ENE present)

5. If EOD Regional Nodes = 325 or 425 (clinical assessment only, ENE negative or
unknown)
      Extranodal Extension Head and Neck Clinical if not blank and not NA must
indicate 0 (ENE not identified during diagnostic workup) or 9 (negative or unknown
ENE) AND
      Extranodal Extension Head and Neck Pathological if not blank and not NA must =
X.9 (ENE not assessed or unknown if assessed)

6. If EOD Regional Nodes = 525 (clinical assessment only, clinical evidence of ENE)
      Extranodal Extension Head and Neck Clinical if not blank and not NA must
indicate 1, 2, or 4 (nodes involved, ENE present during diagnostic workup) and
      Extranodal Extension Head and Neck Pathological if not blank and not NA must =
X.9 (ENE not assessed or unknown if assessed)
```

Administrative Notes

New edit - NAACCR v26 metafile

Modifications

NAACCR v26A
- Logic corrected, skip added if both Extranodal Extension Head and Neck Clinical and Extranodal Extension Head Neck Pathological are not applicable
- Description and Logic corrected, checks for not applicable added to evaluation of Extranodal Extension Head and Neck Clinical and Pathological and EOD Regional Nodes
- Description, logic updated, added skip for type of reporting source = 7
- Logic corrected, checks on positive values for Head and Neck Pathological split into two statements

NAACCR v27
- Description, logic updated, 09082 added for evaluation
- Name changed from Extranodal Extension Clin/Path, Major Salivary Glands, EOD Regional Nodes (SEER)

Extranodal Extension Clin/Path, Merkel Cell, Derived SS 2018 (SEER)

Edit tag: **N6261**

Last changed: **20240715 17:44:53** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Extranodal Extension Clin (non-Head and Neck)	3830	NAACCR
Extranodal Extension Path (non-Head and Neck)	3833	NAACCR
Derived Summary Stage 2018	762	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7223] %F1: %V1 and %F2: %V2 conflict with %F3: %V3 (NAACCR)

Extranodal Extension Clin (non-Head and Neck): "value of Extranodal Extension Clin (non-Head and Neck)" and Extranodal Extension Path (non-Head and Neck): "value of Extranodal Extension Path (non-Head and Neck)" conflict with Derived Summary Stage 2018: "value of Derived Summary Stage 2018"

Additional Messages

Description

```
This edit verifies that the extranodal extension SSDIs are coded consistently with
Derived Summary Stage 2018 for Merkel Cell Carcinoma.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is not 00460
       c. Extranodal Extension Clin (non-Head and Neck) and Extranodal Extension Path
(non-Head and Neck) are both blank or both not applicable
       d. Derived Summary Stage 2018 is blank
       e. Type of Reporting Source = 7 (death certificate only)


2.  If Extranodal Extension Clin (non-Head and Neck) = 0, 1,  2, or 4 (regional nodes
involved), and Extranodal Extension Path (non-Head and Neck) = 0 or 1 (regional nodes
involved),
       Derived Summary Stage 2018 must not = 0, 1 or 2 (in situ, local, or regional by
direct extension only)
```

Administrative Notes

New edit - NAACCR v21 metafile

NAACCR v21A
- Description, logic updated, statement 2 removed, if SSDI = 7, Derived SS2018 must not = 3 or
4.

NAACCR v22B
- Description, logic updated, COC Flag removed from edit
- Description, logic updated, skip added for type of reporting source = 7 (DCO)
- Name changed from Extranodal Extension Clin/Path, Merkel Cell, Derived SS 2018, CoC Flag (SEER)

Extranodal Extension Clin/Path, Merkel Cell, EOD Regional Nodes (SEER)

Edit tag: **N3043**

Last changed: **20230705 21:18:40** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Extranodal Extension Clin (non-Head and Neck)	3830	NAACCR

Extranodal Extension Path (non-Head and Neck)	3833	NAACCR
EOD Regional Nodes	774	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7223] %F1: %V1 and %F2: %V2 conflict with %F3: %V3 (NAACCR)

Extranodal Extension Clin (non-Head and Neck): "value of Extranodal Extension Clin (non-Head and Neck)" and Extranodal Extension Path (non-Head and Neck): "value of Extranodal Extension Path (non-Head and Neck)" conflict with EOD Regional Nodes: "value of EOD Regional Nodes"

Additional Messages

Description

```
This edit verifies that the extranodal extension SSDIs are coded consistently with EOD
Regional Nodes for Merkel Cell Carcinoma.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2019, blank (unknown), or invalid.
       b. Schema ID is not 00460
       c. Extranodal Extension Clin (non-Head and Neck) and Extranodal Extension Path
(non-Head and Neck) are both blank or both not applicable
       d. EOD Regional Nodes is blank
       e. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       f. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)


2. If Extranodal Extension Clin (non-Head and Neck) = 7 (no lymph node involvement
during diagnostic workup)
   and Extranodal Extension Path (non-Head and Neck) = 7 (no lymph node involvement
from surgical resection),
       EOD Regional Nodes must = 000 (no lymph node involvement), 600 or 700 (in-
```

```
transit metastasis without lymph node metastasis or unknown

3. If Extranodal Extension Clin (non-Head and Neck) = 0, 1, 2, or 4 (regional nodes
involved),
   and Extranodal Extension Path (non-Head and Neck) = 7 (no regional nodes involved),
       EOD Regional Nodes must = 100 (clinical without biopsy), 200 (clinical on core
biopsy/FNA), 650 (clinical in transit and nodal metastases), or 800 (regional nodes
NOS)

4. If Extranodal Extension Clin (non-Head and Neck) = 7 (no nodes involved)
   and Extranodal Extension Path (non-Head and Neck) = 0 or 1 (nodes involved)
       EOD Regional Nodes must = 300 or 350 (clinically occult, positive
pathologically), 500 (clinically unknown, positive pathologically), or 750 (clinically
unknown or negative, positive pathologically)

5. If Extranodal Extension Clin (non-Head and Neck) = 0,1,2, or 4 (nodes involved)
   and Extranodal Extension Path (non-Head and Neck) = 0 or 1 (nodes involved)
       EOD Regional Nodes must = 400 (clinically and pathologically positive nodes),
or 750 (pathologically positive nodes with in transit metastasis)
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v21
- Description updated, added note about SEER requirements for SSDIs
- Description, logic updated, 4 added to codes for Extranodal Extension Clin (non-Head and Neck) indicating nodes involved
- Name changed from Extranodal Extension, Merkel Cell, EOD Regional Nodes, CoC Flag (SEER)

NAACCR v21
- Description, logic updated, EOD Regional Nodes code 600, 700 added if SSDIs = 7

NAACCR v21A
- Description, logic updated, EOD Regional Nodes codes 600, 700 added if SSDIs = 7

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020
- Name changed from Extranodal Extension Clin/Path, Merkel Cell, EOD Regional Nodes, CoC Flag (SEER)
- Description, logic updated, CoC Flag removed from edit

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

NAACCR v23B
- Description, typo corrected 1d.

Extranodal Extension Clin/Path, Merkel Cell, Summary Stage 2018 (NAACCR)

Edit tag: **N5046**

Last changed: **20230530 20:29:38** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Extranodal Extension Clin (non-Head and Neck)	3830	NAACCR
Extranodal Extension Path (non-Head and Neck)	3833	NAACCR
Summary Stage 2018	764	SEER
Schema ID	3800	NAACCR

Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7223] %F1: %V1 and %F2: %V2 conflict with %F3: %V3 (NAACCR)

Extranodal Extension Clin (non-Head and Neck): "value of Extranodal Extension Clin (non-Head and Neck)" and Extranodal Extension Path (non-Head and Neck): "value of Extranodal Extension Path (non-Head and Neck)" conflict with Summary Stage 2018: "value of Summary Stage 2018"

Additional Messages

Description

```
This edit verifies that the extranodal extension SSDIs are coded consistently with
Summary Stage 2018 for Merkel Cell Carcinoma.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2019, blank (unknown), or invalid.
       b. Schema ID is not 00460
       c. Extranodal Extension Clin (non-Head and Neck) and Extranodal Extension Path
(non-Head and Neck) are both blank or both not applicable
       d. Summary Stage 2018 is blank
       e. Type of Reporting Source = 7 (death certificate only)


2.  If Extranodal Extension Clin (non-Head and Neck) = 0, 1, 2, or 4 (regional nodes
involved), and Extranodal Extension Path (non-Head and Neck) = 0 or 1 (regional nodes
involved),
       Summary Stage 2018 must not = 0, 1 or 2 (in situ, local, or regional by direct
extension only)
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v21
- Name changed from Extranodal Extension, Merkel Cell, Summary Stage 2018 (NAACCR)
- Description, logic updated, 4 added to codes for Extranodal Extension Clin (non-Head and Neck)
indicating nodes involved
- Description, logic changed for statement 3, Extranodal Extension Clin "or" Extranodal Extension Path
changed to Extranodal Extension Clin "and" Extranodal Extension Path

NAACCR v21A
- Description, logic updated, statement 2 removed, if SSDI = 7, SS2018 must not = 3 or 4.

NAACCR v22B
- Description, logic updated, skip added for type of reporting source = 7 (DCO)

NAACCR v23
- Description updated, reference to SEER requirement from COC facility removed

Extranodal Extension Clin/Path, Oropharynx HPV-Assoc, EOD Regional Nodes (SEER)

Edit tag: **N7227**

Last changed: **20260324 15:58:55** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
EOD Regional Nodes	774	SEER
Extranodal Extension Head and Neck Clinical	3831	NAACCR
Extranodal Extension Head and Neck Pathological	3832	NAACCR
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[2604] %F3: %V3 conflicts with %F4:%V4 and/or %F5: %V5 (SEER)

EOD Regional Nodes: "value of EOD Regional Nodes" conflicts with Extranodal Extension Head and Neck Clinical:"value of Extranodal Extension Head and Neck Clinical" and/or Extranodal Extension Head and Neck Pathological: "value of Extranodal Extension Head and Neck Pathological"

Additional Messages

Description

This edit verifies that the extranodal extension SSDIs are coded consistently with EOD Regional Nodes for Oropharynx HPV-Associated.

1. The edit is skipped for the following conditions:
   a. Date of Diagnosis before 2026 blank (unknown), or invalid.
   b. Schema ID is not 09100
   c. Extranodal Extension Head and Neck Clinical and Extranodal Extension Head and Neck Pathological are both blank or both = not applicable
   d. EOD Regional Nodes is blank
   e. Type of Reporting Source = 7 (Death Certificate Only)

2. If EOD Regional Nodes = 000 (no regional node involvement)
   Extranodal Extension Head and Neck Clinical if not blank and not NA must = 7 (no lymph node involvement during diagnostic workup) or 9 (negative or unknown ENE and
   Extranodal Extension Head and Neck Pathological if not blank and not NA must = X.7 (surgically resected nodes negative for cancer) or X.9 (ENE not assessed or unknown if assessed)

3. If EOD Regional Nodes = 100 (Pathological assessment only, nodes involved without path evidence of ENE)
   Extranodal Extension Head and Neck Pathological if not blank and not NA must = 0.0 (positive nodes but ENE not identified or negative) or X.9 (ENE not assessed or unknown if assessed)

4. If EOD Regional Nodes = 200 (Pathological assessment only, nodes involved with path evidence of ENE)
   Extranodal Extension Head and Neck Pathological if not blank and not NA must = 0.1-9.9, X.1, X.2, X.3, or X.4 (ENE present)

5. If EOD Regional Nodes = 250 (clinical assessment only, ipsilateral nodes <= 6cm without clinical evidence of ENE
   Extranodal Extension Head and Neck Clinical if not blank and not NA must indicate 0 (ENE not identified during diagnostic workup) or 9 (negative or unknown ENE) AND
   Extranodal Extension Head and Neck Pathological f not blank and not NA must = X.9 (ENE not assessed or unknown if assessed)

6. If EOD Regional Nodes = 350 (clinical assessment only, ipsilateral nodes <= 6cm with clinical evidence of ENE)
   Extranodal Extension Head and Neck Clinical if not blank and not NA must indicate 1, 2, or 4 (nodes involved, ENE present during diagnostic workup) and
   Extranodal Extension Head and Neck Pathological if not blank and not NA must = X.9 (ENE not assessed or unknown if assessed)

7. If EOD Regional Nodes = 450 (clinical assessment only, bilateral or contralateral nodes <= 6cm without clinical evidence of ENE)
   Extranodal Extension Head and Neck Clinical if not blank and not NA must indicate 0 (ENE not identified during diagnostic workup) or 9 (negative or unknown ENE) and
   Extranodal Extension Head and Neck Pathological f not blank and not NA must = X.9 (ENE not assessed or unknown if assessed)

```
8. If EOD Regional Nodes = 550 (clinical assessment only, bilateral or contralateral
nodes <= 6cm with clinical evidence of ENE)
       Extranodal Extension Head and Neck Clinical if not blank and not NA must
indicate 1, 2, or 4 (nodes involved, ENE present during diagnostic workup) and
       Extranodal Extension Head and Neck Pathological if not blank and not NA must =
X.9 (ENE not assessed or unknown if assessed)

9. If EOD Regional Nodes = 650 (clinical assessment only, bilateral or contralateral
nodes > 6 cm with or without clinical evidence of ENE)
       Extranodal Extension Head and Neck Pathological if not blank and not NA must =
X.9 (ENE not assessed or unknown if assessed)
```

Administrative Notes

New edit - NAACCR v26 metafile

Modifications

NAACCR v26A
- Logic corrected, skip added if both Extranodal Extension Head and Neck Clinical and Extranodal Extension Head Neck Pathological are not applicable
- Description and Logic corrected, checks for not applicable added to evaluation of Extranodal Extension Head and Neck Clinical and Pathological or EOD Regional Nodes
- Description, logic updated, added skip for type of reporting source = 7
- Logic corrected, checks on positive values for Head and Neck Pathological split into two statements

Extranodal Extension Clin/Path, Penis, Derived SS 2018 (SEER)

Edit tag: **N6263**

Last changed: **20240715 17:45:00** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Extranodal Extension Clin (non-Head and Neck)	3830	NAACCR
Extranodal Extension Path (non-Head and Neck)	3833	NAACCR
Derived Summary Stage 2018	762	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7223] %F1: %V1 and %F2: %V2 conflict with %F3: %V3 (NAACCR)

Extranodal Extension Clin (non-Head and Neck): "value of Extranodal Extension Clin (non-Head and Neck)" and Extranodal Extension Path (non-Head and Neck): "value of Extranodal Extension Path (non-Head and Neck)" conflict with Derived Summary Stage 2018: "value of Derived Summary Stage 2018"

Additional Messages

Description

This edit verifies that the extranodal extension SSDIs are coded consistently with Derived Summary Stage 2018 for Penis.

```
1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is not 00570
       c. Extranodal Extension Clin (non-Head and Neck) and Extranodal Extension Path
(non-Head and Neck) are both blank or both = 8 (not applicable)
       d. Derived Summary Stage 2018 is blank
       e. Type of Reporting Source = 7 (death certificate only)


2. If Extranodal Extension Clin (non-Head and Neck) = 7 (no lymph node involvement
during diagnostic workup) and Extranodal Extension Path (non-Head and Neck) = 7 (no
lymph node involvement from surgical resection),
       Derived Summary Stage 2018 must not  = 3 or 4 (lymph node involvement)

3. If Extranodal Extension Clin (non-Head and Neck) = 0, 1, 2 or 4 (nodes involved
clinically) and Extranodal Extension Path (non-Head and Neck) = 0 or 1 (nodes involved
pathologically)
       Derived Summary Stage 2018 must not = 0, 1 or 2 (in situ, local, or regional by
direct extension only)
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v22B
- Description, logic updated, COC flag removed from edit
- Description, logic updated, skip added for type of reporting source = 7 (DCO)
- Name changed from Extranodal Extension Clin/Path, Penis, Derived SS 2018, CoC Flag (SEER)

Extranodal Extension Clin/Path, Penis, EOD Regional Nodes (SEER)

Edit tag: **N3035**

Last changed: **20230601 22:07:37** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Extranodal Extension Clin (non-Head and Neck)	3830	NAACCR
Extranodal Extension Path (non-Head and Neck)	3833	NAACCR
EOD Regional Nodes	774	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7223] %F1: %V1 and %F2: %V2 conflict with %F3: %V3 (NAACCR)

Extranodal Extension Clin (non-Head and Neck): "value of Extranodal Extension Clin (non-Head and Neck)" and Extranodal Extension Path (non-Head and Neck): "value of Extranodal Extension Path (non-Head and Neck)" conflict with EOD Regional Nodes: "value of EOD Regional Nodes"

Additional Messages

Description

```
This edit verifies that the extranodal extension SSDIs are coded consistently with EOD
Regional Nodes for Penis.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2019, blank (unknown), or invalid.
       b. Schema ID is not 00570
       c. Extranodal Extension Clin (non-Head and Neck) and Extranodal Extension Path
(non-Head and Neck) are both blank or both = 8 (not applicable)
       d. EOD Regional Nodes is blank

2. If Extranodal Extension Clin (non-Head and Neck) = 7 (no lymph node involvement
during diagnostic workup) and Extranodal Extension Path (non-Head and Neck) = 7 (no
lymph node involvement from surgical resection),
       EOD Regional Nodes must = 000 (no lymph node involvement)

3. If Extranodal Extension Clin (non-Head and Neck) = 0, 1, 2 or 4 (nodes involved
clinically) and Extranodal Extension Path (non-Head and Neck) = 7 ( no nodes involved
on surgical resection)
       EOD Regional Nodes must = 100, 200, 300 (clinical nodal involvement) or 800
(regional nodes NOS)

4. If Extranodal Extension Path (non-Head and Neck), = 0 (nodes involved, no ENE)
       EOD Regional Nodes must = 400 (positive inguinal nodes without nodal extension)
or 500 (pathological nodes with ENE or pathological pelvic nodes)

5. If Extranodal Extension Path (non-Head and Neck), = 1 (nodes involved, ENE present)
       EOD Regional Nodes must = 500 (pathological nodes with ENE or pathological
pelvic nodes)
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v21
- Name changed from Extranodal Extension, Penis, EOD Regional Nodes, CoC Flag (SEER)
- Description updated, added note about SEER requirements for SSDIs

- Description, logic updated, 4 added to codes for Extranodal Extension Clin (non-Head and Neck) indicating nodes involved

NAACCR v22B
- Name changed from Extranodal Extension Clin/Path, Penis, EOD Regional Nodes, CoC Flag (SEER)
- Description, logic updated, CoC Flag removed from edit

Extranodal Extension Clin/Path, Penis, Summary Stage 2018 (NAACCR)

Edit tag: **N5047**

Last changed: **20230530 20:30:51** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Extranodal Extension Clin (non-Head and Neck)	3830	NAACCR
Extranodal Extension Path (non-Head and Neck)	3833	NAACCR
Summary Stage 2018	764	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7223] %F1: %V1 and %F2: %V2 conflict with %F3: %V3 (NAACCR)

Extranodal Extension Clin (non-Head and Neck): "value of Extranodal Extension Clin (non-Head and Neck)" and Extranodal Extension Path (non-Head and Neck): "value of Extranodal Extension Path (non-Head and Neck)" conflict with Summary Stage 2018: "value of Summary Stage 2018"

Additional Messages

Description

```
This edit verifies that the extranodal extension SSDIs are coded consistently with
Summary Stage 2018 for Penis.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2019, blank (unknown), or invalid.
       b. Schema ID is not 00570
       c. Extranodal Extension Clin (non-Head and Neck) and Extranodal Extension Path
(non-Head and Neck) are both blank or both = 8 (not applicable)
       d. Summary Stage 2018 is blank
       e. Type of Reporting Source = 7 (death certificate only)

2. If Extranodal Extension Clin (non-Head and Neck) = 7 (no lymph node involvement
during diagnostic workup) and Extranodal Extension Path (non-Head and Neck) = 7 (no
lymph node involvement from surgical resection),
       Summary Stage 2018 must not  = 3 or 4 (lymph node involvement)

3. If Extranodal Extension Clin (non-Head and Neck) = 0, 1, 2, or 4 (nodes involved
clinically) and Extranodal Extension Path (non-Head and Neck) = 0 or 1 (nodes involved
pathologically)
       Summary Stage 2018 must not = 0, 1 or 2 (in situ, local, or regional by direct
extension only)
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v21
- Name changed from Extranodal Extension, Penis, Summary Stage 2018 (NAACCR)
- Description, logic updated, 4 added to codes for Extranodal Extension Clin (non-Head and Neck)
indicating nodes involved
- Description, logic changed for statement 3, Extranodal Extension Clin "or" Extranodal Extension Path
changed to Extranodal Extension Clin "and" Extranodal Extension Path

NAACCR v22B
- Description, logic updated, skip added for type of reporting source = 7 (DCO)

Extranodal Extension Head and Neck Clin/Path, Derived SS 2018 (SEER)

Edit tag: **N6259**

Last changed: **20260817 11:29:50** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Extranodal Extension Head and Neck Clinical	3831	NAACCR
Extranodal Extension Head and Neck Pathological	3832	NAACCR
Derived Summary Stage 2018	762	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7223] %F1: %V1 and %F2: %V2 conflict with %F3: %V3 (NAACCR)

Extranodal Extension Head and Neck Clinical: "value of Extranodal Extension Head and Neck Clinical" and Extranodal Extension Head and Neck Pathological: "value of Extranodal Extension Head and Neck Pathological" conflict with Derived Summary Stage 2018: "value of Derived Summary Stage 2018"

Additional Messages

Description

```
This edit verifies that the extranodal extension SSDIs are coded consistently with
Derived Summary Stage 2018 for head and neck sites.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is not 00060, 00071, 00072, 00073, 00074, 00075, 00076, 00077,
00080, 00090, 00100, 00111, 00112, 00121, 00122, 00130, 00131, 00132, 00133, 00140,
09090, 09081, 09100, 09082
       c. Extranodal Extension Head and Neck Clinical and Extranodal Extension Head
and Pathological are both blank or not applicable
       d. Derived Summary Stage 2018 is blank
       e. Type of Reporting Source = 7 (death certificate only).


2.     If Extranodal Extension Head and Neck Clinical = 7 (cN0) and Extranodal
Extension Head and Neck Pathological = X.7 (pN0),
       Derived Summary Stage 2018 must not = 3 or 4 (regional nodes involved).

3. If Extranodal Extension Head and Neck Clinical = 0, 1, 2 or 4 (clinical nodal
involvement), and Extranodal Extension Head and Neck Pathological = 0.0-9.9, X.1-X.4
(nodal involvement),
       Derived Summary Stage 2018 must not = 0, 1, or 2 (in situ, local, or regional
by extension only)
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v22B
- Description, logic modified, COC flag removed from edit
- Description, logic updated, skip added for type of reporting source = 7 (DCO)
- Name changed from Extranodal Extension Head and Neck Clin/Path, Derived SS 2018, CoC Flag
(SEER)

NAACCR v25
- Description, logic updated, 09090 added

NAACCR v26
- Description, logic updated to include 09081, 09100

NAACCR v27
- Description updated to include 09082
- Logic format changed to use table lookup

Extranodal Extension Head and Neck Clin/Path, EOD Regional Nodes (SEER)

Edit tag: **N3090**

Last changed: **20260815 18:10:38** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Extranodal Extension Head and Neck Clinical	3831	NAACCR
Extranodal Extension Head and Neck Pathological	3832	NAACCR
EOD Regional Nodes	774	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7223] %F1: %V1 and %F2: %V2 conflict with %F3: %V3 (NAACCR)

Extranodal Extension Head and Neck Clinical: "value of Extranodal Extension Head and Neck Clinical" and Extranodal Extension Head and Neck Pathological: "value of Extranodal Extension Head and Neck Pathological" conflict with EOD Regional Nodes: "value of EOD Regional Nodes"

Additional Messages

Description

This edit verifies that the extranodal extension SSDIs are coded consistently with EOD Regional Nodes for head and neck sites.

1. The edit is skipped for the following conditions:
a. Date of Diagnosis before 2019, blank (unknown), or invalid.
b. Schema ID is not 00060, 00071, 00072, 00073, 00074, 00075, 00076, 00077, 00080, 00090, 00100, 00111, 00112, 00121, 00122, 00130, 00131, 00132, 00133, 00140
c. Either Extranodal Extension Head and Neck Clinical or Extranodal Extension Head and Pathological is blank or not applicable
d. EOD Regional Nodes is blank.

2. If Extranodal Extension Head and Neck Clinical = 7 (cN0)
and Extranodal Extension Head and Neck Pathological = X.7 (pN0),
EOD Regional Nodes must = 000.

3. If Extranodal Extension Head and Neck Clinical = 0 (regional nodes involved, ENE not present) or 7 (no nodes involved),
and Extranodal Extension Head and Neck Pathological = 0.0 (regional nodes involved, ENE not present),
EOD Regional Nodes must = 100, 200, 250, 300, 400 (clinical or pathological nodal involvement, ENE not present or unknown), or 800 (regional nodal involvement NOS) (excluding Schema IDs 00090 Nasopharynx, 00100 Oropharynx HPV-Associated, 00140 Melanoma Head and Neck).

4. If Extranodal Extension Head and Neck Clinical = 1, 2, or 4 (clinical nodal involvement, ENE present),
and Extranodal Extension Head and Neck Pathological = X.7 (no nodal involvement),
EOD Regional Nodes must = 450 (clinical nodal involvement, overt ENE) (excluding Schema IDs 00090 Nasopharynx, 00100 Oropharynx HPV-Associated, 00140 Melanoma Head and Neck).

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v18D
- Error message added

NAACCR v21
- Description updated, note added about SEER requirements for SSDI
- Description, logic corrected, exclusion for 00130 Larynx Other removed from statement 4
- Description, logic updated, 4 added to codes for Extranodal Extension Head and Neck Clinical
indicating nodes involved

NAACCR v22B
- Description, logic updated, COC flag removed from edit
- Name changed from Extranodal Extension Head and Neck Clin/Path, EOD Regional Nodes, CoC Flag (SEER)

NAACCR v27
- Logic format changed to use table lookup for Schema ID
- Description updated, Oropharynx p16+ changed to Oropharynx HPV-Associated

Extranodal Extension Head and Neck Clin/Path, Summary Stage 2018 (NAACCR)

Edit tag: **N6091**

Last changed: **20260817 11:32:55** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name

Extranodal Extension Head and Neck Clinical	3831	NAACCR
Extranodal Extension Head and Neck Pathological	3832	NAACCR
Summary Stage 2018	764	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7223] %F1: %V1 and %F2: %V2 conflict with %F3: %V3 (NAACCR)

Extranodal Extension Head and Neck Clinical: "value of Extranodal Extension Head and Neck Clinical" and Extranodal Extension Head and Neck Pathological: "value of Extranodal Extension Head and Neck Pathological" conflict with Summary Stage 2018: "value of Summary Stage 2018"

Additional Messages

Description

```
This edit verifies that the extranodal extension SSDIs are coded consistently with
Summary Stage 2018 for head and neck sites.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2019, blank (unknown), or invalid.
       b. Schema ID is not 00060, 00071, 00072, 00073, 00074, 00075, 00076, 00077,
00080, 00090, 00100, 00111, 00112, 00121, 00122, 00130, 00131, 00132, 00133, 00140,
09090, 09081, 09100, 09082
       c. Extranodal Extension Head and Neck Clinical and Extranodal Extension Head
and Pathological are both blank or not applicable
       d. Summary Stage 2018 is blank.
       e. Type of Reporting Source = 7 (death certificate only)

2. If Extranodal Extension Head and Neck Clinical = 7 (cN0) and Extranodal Extension
Head and Neck Pathological = X.7 (pN0),
       Summary Stage 2018 must not = 3 or 4 (regional nodes involved).
```

```
3. If Extranodal Extension Head and Neck Clinical = 0, 1, 2, or 4 (clinical nodal
involvement), and Extranodal Extension Head and Neck Pathological = 0.0-9.9, X.1-X.4
(nodal involvement),
       Summary Stage 2018 must not = 0, 1, or 2 (in situ, local, or regional by
extension only)
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v21
- Description, logic changed for statement 3, Extranodal Extension Clin "or" Extranodal Extension Path
changed to Extranodal Extension Clin "and" Extranodal Extension Path
- Description, logic updated, 4 added to codes for Extranodal Extension Head and Neck Clinical indicating
nodes involved

NAACCR v22B
- Description, logic updated, skip added for type of reporting source = 7 (DCO)

NAACCR v25
- Description, logic updated, 09090 added

NAACCR v26
- Description, logic updated, 09081 and 09100 added

NAACCR v27
- Description updated to include 09082

- Logic format changed to use table lookup for schema ID

Extranodal Extension Head and Neck Clinical, Date DX (NAACCR)

Edit tag: **N2729**

Last changed: **20250926 12:08:15** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Extranodal Extension Head and Neck Clinical	3831	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Extranodal Extension Head and Neck Clinical" not valid code for Extranodal Extension Head and Neck Clinical

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Extranodal Extension Head and Neck Clinical code or blank:

      0: Regional lymph nodes involved, ENE not present/not identified during
diagnostic workup
      1: Regional lymph nodes involved, ENE present/identified during diagnostic
workup, based on physicial exam and/or imaging
      2: Regional lymph nodes involved, ENE present/identified during diagnostic
workup, based on microscopic confirmation
      4: Regional lymph nodes involved, ENE present/identified, unknown how
identified
      7: No lymph node involvement during diagnostic workup (cN0)
      8: Not applicable: Information not collected for this case
      9: Not documented in medical record
         ENE not assessed during diagnostic workup, or unknown if assessed
         Clinical assessment of lymph nodes not done, or unknown if done

Another edit, Extranodal Extension Head and Neck Clinical, Schema ID, Required
(NAACCR), checks that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Description, logic updated, code 4 added

NAACCR v23
- Description updated for code 7

NAACCR v26
- Description updated for code 7, "non-invasive neoplasm (behavior /2)" removed
- Description updated for code 1

Extranodal Extension Head and Neck Clinical, Schema ID, Required (NAACCR)

Edit tag: **N3000**

Last changed: **20260611 15:22:22** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Extranodal Extension Head and Neck Clinical	3831	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Extranodal Extension Head and Neck Clinical must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

[8636] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2025 and later (NAACCR)
[2607] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2026 and later (NAACCR)
[2728] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2027+ (NAACCR)
SAVE_TEXT(name)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Extranodal Extension Head and Neck Clinical is not "8" (not
applicable) and not blank for the Schema IDs for which it is required by a standard
setter.

       Required for Schema ID:

       00060:  Cervical Lymph Nodes and Unknown Primary
       00071:  Lip
       00072:  Tongue Anterior
       00073:  Gum
       00074:  Floor of Mouth
       00075:  Palate Hard
       00076:  Buccal Mucosa
       00077:  Mouth Other
       00080:  Major Salivary Glands [8th: 2018-2025]
       09081:  Major Salivary Glands [V9: 2026+]
       09082:  Minor Salivary Glands [V9: 2027+]
       00090:  Nasopharynx  [8th: 2018-2024]
       09090:  Nasopharynx [V9: 2025+]
       00100:  Oropharynx HPV-Associated [8th: 2018-2025]
       09100:  Oropharynx HPV-Associated [ V9: 2026+]
       00111:  Oropharynx HPV-Independent
       00112:  Hypopharynx
       00121:  Maxillary Sinus
       00122:  Nasal Cavity and Ethmoid Sinus
       00130:  Larynx Other
```

```
00131:  Larynx Supraglottic
00132:  Larynx Glottic
00133:  Larynx Subglottic
00140:  Melanoma Head and Neck
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v25
- Description updated, [8th: 2018-2024] added to 00090
- Description, logic updated, 09090 [V9: 2025+] added as required

NAACCR v26
- Description updated, [8th: 2018-2025] added to 00080, 00100
- Description, logic updated, 09081 [V9: 2025+], 09100 [V9: 2026+] added as required
- Description updated, Oropharynx p16+ changed to Oropharynx HPV-Associated, Oropharynx p16- changed to Oropharynx HPV-Independent

NAACCR v27
- Description logic updated, added 09082 as required
- Logic, error message corrected for 09090, 09100, 09081
- Logic format changed to use table lookup for 8th edition schemas
- Error message updated to return schema name

Extranodal Extension Head and Neck Clinical, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N3916**

Last changed: **20260817 11:39:10** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Extranodal Extension Head and Neck Clinical	3831	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
CoC Accredited Flag	2152	NPCR
Registry ID	40	NAACCR

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Extranodal Extension Head and Neck Clinical must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

[8636] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2025 and later (NAACCR)
[2607] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2026 and later (NAACCR)
[2728] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2027+ (NAACCR)
SAVE_TEXT(name)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Diagnosis date before 2018, blank (unknown), or invalid
       b. Schema ID is blank
       c. CoC Accredited Flag not = 1.
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

Extranodal Extension Head and Neck Clinical is required by SEER only if collected by a
CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).


2. This edit verifies that Extranodal Extension Head and Neck Clinical is not "8" (not
applicable) and not blank for the Schema IDs for which it is required by a standard
setter.

       Required for Schema ID:

       00060:  Cervical Lymph Nodes and Unknown Primary
       00071:  Lip
       00072:  Tongue Anterior
       00073:  Gum
       00074:  Floor of Mouth
       00075:  Palate Hard
       00076:  Buccal Mucosa
       00077:  Mouth Other
       00080:  Major Salivary Glands [8th: 2018-2025]
       09081:  Major Salivary Glands [V9: 2026+]
       09082:  Minor Salivary Glands [V9: 2027+]
       00090:  Nasopharynx [8th: 2018-2024]
       09090:  Nasopharynx [V9: 2025+]
       00100:  Oropharynx HPV-Associated [8th: 2018-2025]
       09100:  Oropharynx HPV-Associated [V9: 2026+]
       00111:  Oropharynx HPV-Independent
       00112:  Hypopharynx
       00121:  Maxillary Sinus
       00122:  Nasal Cavity and Ethmoid Sinus
       00130:  Larynx Other
       00131:  Larynx Supraglottic
       00132:  Larynx Glottic
```

```
00133:  Larynx Subglottic
00140:  Melanoma Head and Neck
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18D
- Description updated to refer to Extranodal Extension Head and Neck Clinical rather than AFP Post Orchiectomy Lab Value

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

NAACCR v25
- Description updated, [8th: 2018-2024] added to 00090
- Description, logic updated, 09090 [V9: 2025+] added as required

NAACCR v26
- Description updated, [8th: 2018-2025] added to 00080, 00100
- Description, logic updated, 09081 [V9: 2026+], 09100 [V9: 2026+] added as required
- Description updated, Oropharynx p16+ changed to Oropharynx HPV-Associated, Oropharynx p16- changed to Oropharynx HPV-Independent

NAACCR v27
- Description updated, added 09082 as required
- Logic, error message corrected for 09090, 09100, 09081
- Logic format changed to use table lookup for 8th edition schemas
- Error message updated to reutrn schema name

Extranodal Extension Head and Neck Path, EOD Regional Nodes (SEER)

Edit tag: **N5045**

Last changed: **20260815 18:13:14** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Extranodal Extension Head and Neck Pathological	3832	NAACCR
EOD Regional Nodes	774	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Extranodal Extension Head and Neck Pathological: "value of Extranodal Extension Head and Neck Pathological" conflicts with EOD Regional Nodes: "value of EOD Regional Nodes"

Additional Messages

Description

```
This edit verifies that Extranodal Extension Head and Neck Pathological SSDI is coded
consistently with EOD Regional Nodes for head and neck sites.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2019, blank (unknown), or invalid.
       b. Schema ID is not 00060, 00071, 00072, 00073, 00074, 00075, 00076, 00077,
00080, 00111, 00112, 00121, 00122, 00130, 00131, 00132, 00133
       c. Extranodal Extension Head and Neck Pathological is blank or not applicable
       d. EOD Regional Nodes is blank.


2.  If Extranodal Extension Head and Neck Pathological = 0.0 (regional nodes involved,
ENE not present),
       EOD Regional Nodes must = 100, 200, 250, 300, 400 (clinical or pathological
nodal involvement, ENE not present or unknown), 450 (clinically overt ENE), or 800
(regional nodes NOS).

3. If Extranodal Extension Head and Neck Pathological = 0.1-9.9, X.1, X.2, X.3, or X.4
(pathological nodal involvement, ENE present)
       EOD Regional Nodes must = 150, 500, 600, or 700 (pathological nodal
involvement, ENE present).
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v27
- Logic format changed to use table lookup for Schema ID

Extranodal Extension Head and Neck Path, Head/Neck, Derived SS 2018 (SEER)

Edit tag: **N6286**

Last changed: **20260817 11:41:43** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Extranodal Extension Head and Neck Pathological	3832	NAACCR
Derived Summary Stage 2018	762	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Extranodal Extension Head and Neck Pathological: "value of Extranodal Extension Head and Neck Pathological" conflicts with Derived Summary Stage 2018: "value of Derived Summary Stage 2018"

Additional Messages

Description

```
This edit verifies that the Extranodal Extension Head and Neck Pathological is coded
consistently with Derived Summary Stage 2018 for head and neck sites.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is not 00060, 00071, 00072, 00073, 00074, 00075, 00076, 00077,
00080, 00090, 00100, 00111, 00112, 00121, 00122, 00130, 00131, 00132, 00133, 00140,
09090, 09081, 09100, 09082
       c. Extranodal Extension Head and Neck Pathological is blank or not applicable
        d. Derived Summary Stage 2018 is blank.
       e. Type of Reporting Source = 7 (death certificate only)


2. If Extranodal Extension Head and Neck Pathological = 0.0-9.9,  X.1, X.2, X.3, or
X.4 (Pathological nodal involvement)
       Derived Summary Stage 2018 must not = 0, 1, or 2 (in situ, local, or regional
by extension only)
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for type of reporting source = 7 (DCO)

NAACCR v24
- Description corrected, second "is" removed from first paragraph

NAACCR v25
- Description, logic updated, 09090 added

NAACCR v26
- Description, logic updated, 09081 and 09100 added

NAACCR v27
- Description updated to include 09082
- Logic format changed to use table lookup

Extranodal Extension Head and Neck Path, Head/Neck, Reg Nodes Positive (NAACCR)

Edit tag: **N6107**

Last changed: **20260817 11:42:57** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Extranodal Extension Head and Neck Pathological	3832	NAACCR
Regional Nodes Positive	820	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Extranodal Extension Head and Neck Pathological: "value of Extranodal Extension Head and Neck Pathological" conflicts with Regional Nodes Positive: "value of Regional Nodes Positive"

Additional Messages

Description

```
This edit verifies consistent coding between Extranodal Extension Head and Neck
Pathological and Regional Nodes Positive..

1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis is pre-2019, blank (unknown), or invalid.
       b. Schema ID is not 00060, 00071, 00072, 00073, 00074, 00075, 00076, 00077,
00080, 00090, 00100, 00111, 00112, 00121, 00122, 00130, 00131, 00132, 00133, 00140,
09090, 09081, 09100, 09082
       c. Extranodal Extension Head and Neck Pathological is blank
       d. Regional Nodes Positive is blank
       e. Type of Reporting Source = 7 (Death Certificate Only)

2. If Extranodal Extension Head and Neck Pathological = 0.0, 0.1-9.9, X.1-X.4
(positive nodal involvement),
       Regional Nodes Positive must not = 00 or 98

3. If Regional Nodes Positive = 00,
       Extranodal Extension Head and Neck Pathological must = X.7 (surgically resected
regional lymph nodes negative
   for cancer) or X.9 (no surgical resection of lymph nodes) .

4. If Regional Nodes Positive = 98,
       Extranodal Extension Head and Neck Pathological must = X.9 (no surgical
resection of regional lymph nodes)
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v21
- Logic updated, 00140 added to list of evaluated schemas

NAACCR v22
- Description, logic updated, skip added for Type of Reporting Source = 7 (Death Certificate Only)
- Description, logic updated, Regional Nodes Examined removed from checks
- Name changed from Extranodal Extension Head and Neck Path, Reg Nodes Pos/Ex (NAACCR)

NAACCR v25
- Description, logic updated, 09090 added

NAACCR v26
- Description, logic updated, 09081 and 09100 added

NAACCR v27
- Description updated to include 09082
- Logic format changed to use table lookup

Extranodal Extension Head and Neck Path, Head/Neck, Scope Nodes (COC)

Edit tag: **N6632**

Last changed: **20260817 11:43:55** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Extranodal Extension Head and Neck Pathological	3832	NAACCR
RX Summ--Scope Reg LN Sur	1292	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Class of Case	610	COC
Date of Last Contact	1750	SEER/COC
Vital Status	1760	SEER/COC

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Extranodal Extension Head and Neck Pathological: "value of Extranodal Extension Head and Neck Pathological" conflicts with RX Summ--Scope Reg LN Sur: "value of RX Summ--Scope Reg LN Sur"

Additional Messages

Description

```
This edit verifies that the Extranodal Extension Head and Neck Pathological SSDI with
codes indicating nodal procedure is coded consistently with RX Summ--Scope Reg LN Sur,
for head and neck Schema IDs.

1. This edit is skipped for the following conditions:
      a. Date of Diagnosis is pre-2021, blank (unknown), or invalid.
      b. Schema ID is blank or not 00060, 00071, 00072, 00073, 00074, 00075, 00076,
00077,00080, 00090, 00100, 00111, 00112, 00121, 00122, 00130, 00131, 00132, 00133,
00140, 09090, 09081, 09100, 09082
      c. Extranodal Extension Head and Neck Pathological is blank or X.8 (not
applicable)
      d. RX Summ--Scope Reg LN Sur is blank
      e. Class of Case = 38 (Autopsy only)
      f. Vital Status = 0 and Date of Last Contact within 5 months of Date of
Diagnosis

2. If Extranodal Extension Head and Neck Pathological = 0.0 (lymph nodes positive but
ENE not identified,
      RX Summ--Scope Reg LN Sur must = 3-7 (surgical node procedures)

3. If Extranodal Extension Head and Neck Pathological = 0.1-9.9, X.1-X.7,
      RX Summ--Scope Reg LN Sur must = 2-7. Sentinel node biopsy may assess presence
of ENE.
```

Administrative Notes

New edit - NAACCR v22 metafile
Edit based on N6294 with skip for Class of Case 38 rather than Type of Reporting Source 6

Modifications

NAACCR v23
- Description, logic updated, for diagnosis date >= 2023, Scope of Nodes code 2 added as allowable for all SSDI codes except 0.0.

NAACCR v23A
- Administrative Note for v23 corrected to show that changes were made for diagnosis date >= 2023

NAACCR v24
- Description, logic updated, date criterion removed from SSDI = 0.1-9.9, X.1-X.7, Scope of Nodes must = 2-7. Logic will apply to all edited cases.

NAACCR v25
- Description, logic updated, 09090 added

NAACCR v26
- Description, logic updated, 09081 and 09100 added

NAACCR v26A
- Logic corrected, "d.d" added to check for positive values

NAACCR v27
- Description updated to include 09082
- Logic format changed to use table lookup

Extranodal Extension Head and Neck Path, Head/Neck, Scope Nodes (SEER)

Edit tag: **N6294**

Last changed: **20260817 11:44:50** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Extranodal Extension Head and Neck Pathological	3832	NAACCR
RX Summ--Scope Reg LN Sur	1292	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Date of Last Contact	1750	SEER/COC
Vital Status	1760	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Extranodal Extension Head and Neck Pathological: "value of Extranodal Extension Head and Neck Pathological" conflicts with RX Summ--Scope Reg LN Sur: "value of RX Summ--Scope Reg LN Sur"

Additional Messages

Description

```
This edit verifies that the Extranodal Extension Head and Neck Pathological SSDI with
codes indicating nodal procedure is coded consistently with RX Summ--Scope Reg LN Sur,
for head and neck Schema IDs.

1. This edit is skipped for the following conditions:
       a. Date of Diagnosis is pre-2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00060, 00071, 00072, 00073, 00074, 00075, 00076,
00077,00080, 00090, 00100, 00111, 00112, 00121, 00122, 00130, 00131, 00132, 00133,
00140, 09090, 09081, 09100, 09082.
       c. Extranodal Extension Head and Neck Pathological is blank or X.8 (not
applicable)
       d. RX Summ--Scope Reg LN Sur is blank
       e. Type of Reporting Source = 6 (Autopsy only) or 7 (Death Certificate Only)
       f. Vital Status = 0 and Date of Last Contact within 5 months of Date of
```

```
Diagnosis

2. If Extranodal Extension Head and Neck Pathological = 0.0 (lymph nodes positive but
ENE not identified,
       RX Summ--Scope Reg LN Sur must = 3-7.

3. If ExtranodalnExtension Head and Neck Pathological = 0.1-9.9, X.1-X.7
       RX Summ--Scope Reg LN Sur must = 2-7.  Sentinel node biopsy may assess presence
of ENE.
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v22
- Description, logic updated, skips added for Class of Case = 38 , Vital Status = 0 and Date of Last Contact within 5 months of Date of Diagnosis
- Name changed from Extranodal Extension Head and Neck Path, Head/Neck, Scope Nodes (NAACCR)
- Agency changed from NAACCR to SEER

NAACCR v23
- Description, logic updated for diagnosis date >= 2023, Scope of Nodes code 2 added as allowable for SSDI codes except 0.0.
- Description modified, Class of Case = 6 changed to Type of Reporting Source = 6

NAACCR v23A
- Administrative Note for v23 corrected to show that changes were made for diagnosis date >= 2023

NAACCR v24
- Description, logic updated, date criterion removed from SSDI = 0.1-9.9, X.1-X.7, Scope of Nodes must = 2-7. Logic will apply to all edited cases.

NAACCR v25
- Description, logic updated, 09090 added

NAACCR v26
- Description, logic updated,09081 and 09100 added

NAACCR v26A
- Logic corrected, "d.d" added to check for positive values

NAACCR v27
- Description updated to include 09082
- Logic format changed to use table lookup

Extranodal Extension Head and Neck Path, Summary Stage 2018 (NAACCR)

Edit tag: **N5044**

Last changed: **20260817 11:46:10** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Extranodal Extension Head and Neck Pathological	3832	NAACCR
Summary Stage 2018	764	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Extranodal Extension Head and Neck Pathological: "value of Extranodal Extension Head and Neck Pathological" conflicts with Summary Stage 2018: "value of Summary Stage 2018"

Additional Messages

Description

```
This edit verifies that the Extranodal Extension Head and Neck Pathological is coded
consistently with Summary Stage 2018 for head and neck sites.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2019, blank (unknown), or invalid.
       b. Schema ID is not 00060, 00071, 00072, 00073, 00074, 00075, 00076, 00077,
00080, 00090, 00100, 00111, 00112, 00121, 00122, 00130, 00131, 00132, 00133, 00140,
09090, 09081, 09100, 09082
       c. Extranodal Extension Head and Neck Pathological is blank or not applicable
       d. Summary Stage 2018 is blank.
       e. Type of Reporting Source = 7 (death certificate only)

2.  If Extranodal Extension Head and Neck Pathological = 0.0-9.9,  X.1, X.2, X.3, or
X.4 (Pathological nodal involvement)
       Summary Stage 2018 must not = 0, 1, or 2 (in situ, local, or regional by
extension only)
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v21
- Logic correct, "dd" added to INLIST statement to require 2 digits

NAACCR v22B
- Description, logic updated, skip added for type of reporting source = 7 (DCO)

NAACCR v24
- Description corrected, second "is" removed from first paragraph

NAACCR v25
- Description, logic updated, 09090 added

NAACCR v26
- Description, logic updaed, 09081 and 09100 added

NAACCR v27
- Description updated to include 09082
- Logic format changed to use table lookup

Extranodal Extension Head and Neck Pathological, Date DX (NAACCR)

Edit tag: **N2730**

Last changed: **20260513 16:25:13** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Extranodal Extension Head and Neck Pathological	3832	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Extranodal Extension Head and Neck Pathological" not valid code for Extranodal Extension Head and Neck Pathological

Additional Messages

[7173] %F1 must have at least 1 digit followed by decimal followed by digit (NAACCR)
[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Extranodal Extension Head and Neck Pathological code or blank:

       0.0: Lymph nodes positive for cancer but ENE not identified or negative
       0.1-9.9: ENE 0.1 to 9.9 mm
       X.1: ENE 10 mm or greater
       X.2: ENE minor, size unknown
            Stated as ENE (mi)
```

```
      X.3: ENE major, size unknown
           Stated as ENE (ma)
      X.4: ENE present, minor or major unknown, size unknown
      X.7: Surgically resected regional lymph nodes negative for cancer (pN0)
      X.8: Not applicable: Information not collected for this case
      X.9: Not documented in medical record
           No surgical resection of regional lymph nodes
           ENE not assessed pathologically, or unknown if assessed;
           Pathological assessment of lymph nodes not done, or unknown if done

3. Code must contain decimal point with one character before and one character after
decimal point.


Another edit, Extranodal Extension Head and Neck Pathological, Schema ID, Required
(NAACCR), checks that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22
- Logic updated to match format of similar edits with decimal values; decimal check modified

NAACCR v23
- Description updated for code X.9

NAACCR v26
- Description updated for code X.9, "non-invasive neoplasm (behavior /2)" removed

NAACCR v27
- Description updated, code X.2, X.4

Extranodal Extension Head and Neck Pathological, Schema ID, Required (NAACCR)

Edit tag: **N3001**

Last changed: **20260819 14:06:25** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Pre2016 c,p mixed bag	NES0336	NAACCR

Fields

Field	Field Number	Agency Name
Extranodal Extension Head and Neck Pathological	3832	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Registry ID	40	NAACCR

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Extranodal Extension Head and Neck Pathological must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

[8636] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2025 and later (NAACCR)
[2607] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2026 and later (NAACCR)
[2728] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2027+ (NAACCR)
SAVE_TEXT(name)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Extranodal Extension Head and Neck Pathological is not
"X.8" (not applicable) and not blank for the Schema IDs for which it is required by a
standard setter.

       Required for Schema ID:

       00060:  Cervical Lymph Nodes and Unknown Primary
       00071:  Lip
       00072:  Tongue Anterior
       00073:  Gum
       00074:  Floor of Mouth
       00075:  Palate Hard
       00076:  Buccal Mucosa
       00077:  Mouth Other
       00080:  Major Salivary Glands [8th: 2018-2024]
       09081:  Major Salivary Glands [V9: 2026+]
       09082:  Minor Salivary Glands [V9: 2027+]
       00090:  Nasopharynx [8th: 2018-2024]
       09090:  Nasopharynx [V9: 2025+]
       00100:  Oropharynx HPV-Associated [8th: 2018-2025]
       09100:  Oropharynx HPV-Associated [V9: 2026+]
       00111:  Oropharynx HPV-Independent
       00112:  Hypopharynx
       00121:  Maxillary Sinus
       00122:  Nasal Cavity and Ethmoid Sinus
       00130:  Larynx Other
       00131:  Larynx Supraglottic
       00132:  Larynx Glottic
       00133:  Larynx Subglottic
       00140:  Melanoma Head and Neck
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

NAACCR v25
- Description updated, [8th: 2018-2024] added to 00090
- Description, logic updated, 09090 [V9: 2025+] added as required

NAACCR v26
- Description, logic updated, 09081 and 09100 added as required
- Description updated, [8th:2018-2025} added to 00080 and 00100
- Description updated, Oropharynx p16+ changed to Oropharynx HPV-Associated, Oropharynx p16- changed to Oropharynx HPV-Independent
- Description, logic updated, skips for Illinois and Texas removed

NAACCR v27
- Description logic updated to include 09082
- Logic, error messages corrected for 09081, 09090, 09100
- Logic format changed to use table lookup

- Error message updated to return schema name

Extranodal Extension Head and Neck Pathological, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N7307**

Last changed: **20260719 18:25:03** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Extranodal Extension Head and Neck Pathological	3832	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Registry ID	40	NAACCR
CoC Accredited Flag	2152	NPCR
Extranodal Extension Head and Neck Clinical	3831	NAACCR

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Extranodal Extension Head and Neck Pathological must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

[8636] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2025 and later (NAACCR)
[2607] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2026 and later (NAACCR)
[2728] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2027+ (NAACCR)
SAVE_TEXT(name)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. CoC Accredited Flag is not = 1

Extranodal Extension Head and Neck Pathological is required by SEER only if collected
by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that Extranodal Extension Head and Neck Pathological is not
"X.8" (not applicable) and not blank for the Schema IDs for which it is required by a
standard setter.

       Required for Schema ID:

       00060:  Cervical Lymph Nodes and Unknown Primary
       00071:  Lip
       00072:  Tongue Anterior
       00073:  Gum
       00074:  Floor of Mouth
       00075:  Palate Hard
       00076:  Buccal Mucosa
       00077:  Mouth Other
       00080:  Major Salivary Glands [8th: 2018-2024]
       09081:  Major Salivary Glands [V9: 2026+]
       09082:  Minor Salivary Glands [V9: 2027+]
       00090:  Nasopharynx [8th: 2018-2024]
       09090:  Nasopharynx [V9: 2025+]
       00100:  Oropharynx HPV-Associated [8th: 2018-2025]
       09100:  Oropharynx HPV-Associated [V9: 2026+]
       00111:  Oropharynx HPV-Independent
```

```
00112:  Hypopharynx
00121:  Maxillary Sinus
00122:  Nasal Cavity and Ethmoid Sinus
00130:  Larynx Other
00131:  Larynx Supraglottic
00132:  Larynx Glottic
00133:  Larynx Subglottic
00140:  Melanoma Head and Neck
```

Administrative Notes

New edit - NAACCR v26 metafile
Based on N3001, changed to CoC Flag edit

Modifications

NAACCR v27
- Description, logic updated to include 09082
- Logic, error messages corrected for 09081, 09090, 09100
- Logic format changed to use table lookup
- Error message updated to return schema name

Extranodal Extension Path (non-Head and Neck), Date DX (NAACCR)

Edit tag: **N3004**

Last changed: **20230601 20:51:37** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Extranodal Extension Path (non-Head and Neck)	3833	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Extranodal Extension Path (non-Head and Neck)" not valid code for Extranodal Extension Path (non-Head and Neck)

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Extranodal Extension Path (non-Head and Neck) code or blank:

       0: Regional lymph nodes involved, ENE not present/not identified from surgical
resection
       1: Regional lymph nodes involved, ENE present/identified from surgical
```

```
resection
       7: No lymph node involvement from surgical resection (pN0)
       8: Not applicable: Information not collected for this case
       9: Not documented in medical record
           No surgical resection of regional lymph nodes
           Non-invasive neoplasm (behavior /2)
           Cannot be determined
           Pathological assessment of lymph nodes not done, or unknown if done
           Extranodal Extension Path (non-Head and Neck) not assessed or unknown if
assessed

Another edit, Extranodal Extension Path (non-Head and Neck), Schema ID, Required
(NAACCR), checks that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v23
- Description updated for code 9

Extranodal Extension Path (non-Head and Neck), Reg Nodes Positive (NAACCR)

Edit tag: **N6108**

Last changed: **20230528 11:52:46** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Regional Nodes Positive	820	SEER/COC
Extranodal Extension Path (non-Head and Neck)	3833	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Regional Nodes Positive: "value of Regional Nodes Positive" conflicts with Extranodal Extension Path (non-Head and Neck): "value of Extranodal Extension Path (non-Head and Neck)"

Additional Messages

Description

```
This edit verifies consistent coding between Extranodal Extension Path (non-Head and
Neck) and Regional Nodes Positive.

1, The edit is skipped for any of the following conditions:
       a. Date of Diagnosis is pre-2019, blank (unknown), or invalid.
       b. Schema ID is not 00460, 00570
       c. Extranodal Extension Path (non-Head and Neck) is blank or 8 (not applicable)
       d. Regional Nodes Positive is blank
```

```
       f. Type of Reporting Source = 7 (Death Certificate Only)


2. If Extranodal Extension Path (non-Head and Neck) = 0 or 1 (positive nodal
involvement),
       Regional Nodes Positive must not = 00 or 98

3. If Regional Nodes Positive = 00,
       Extranodal Extension Path (non-Head and Neck) must = 7 (surgically resected
regional lymph nodes negative for cancer) or 9 (no surgical resection of lymph nodes)
.

4. If Regional Nodes Positive = 98,
       Extranodal Extension Path (non-Head and Neck) must = 9 (no surgical resection
of regional lymph nodes)
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v18D
- Error message corrected

NAACCR v21
- Description and logic updated, Added skip if Extranodal Extension Path (non-Head and Neck) = 8 (not applicable)
- Description updated, name of SSDI corrected to Extranodal Extension Path (non-Head and Neck)

NAACCR v22
- Logic updated, "decimal" declaration removed
Description, logic updated, skip added for Type of Reporting Source = 7 (Death Certificate

Only)
- Description, logic updated, Regional Nodes Examined removed from checks
- Name changed from Extranodal Extension (non-Head and Neck), Reg Nodes Pos/Ex (NAACCR)

Extranodal Extension Path (non-Head and Neck), Schema ID, Required (NAACCR)

Edit tag: **N3005**

Last changed: **20230601 20:52:17** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Extranodal Extension Path (non-Head and Neck)	3833	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Extranodal Extension Path (non-Head and Neck) must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Extranodal Extension Path (non-Head and Neck) is not "8"
(not applicable) and not blank for the Schema IDs for which it is required by a
standard setter.

       Required for Schema ID:

       00460: Merkel Cell
       00570: Penis
```

Administrative Notes

New edit - NAACCR v18 metafile

Extranodal Extension Path (non-Head and Neck), Schema ID, Required, CoC Flag (SEER)

Edit tag: **N3917**

Last changed: **20230601 19:26:50** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Extranodal Extension Path (non-Head and Neck)	3833	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
CoC Accredited Flag	2152	NPCR
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Extranodal Extension Path (non-Head and Neck) must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Diagnosis date before 2018, blank (unknown), or invalid
       b. Schema ID is blank
       c. CoC Accredited Flag not = 1
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

Extranodal Extension Path (non-Head and Neck) is required by SEER only if collected by
a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

1. This edit verifies that Extranodal Extension Path (non-Head and Neck) is not "8"
(not applicable) and not blank for the Schema IDs for which it is required by a
standard setter.

       Required for Schema ID:

       00460: Merkel Cell
       00570: Penis
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed

to 2018-2021

Extranodal Extension Path (non-Head and Neck), Scope Nodes (NAACCR)

Edit tag: **N6320**

Last changed: **20250923 20:19:37** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Extranodal Extension Path (non-Head and Neck)	3833	NAACCR
RX Summ--Scope Reg LN Sur	1292	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Class of Case	610	COC
Date of Last Contact	1750	SEER/COC
Vital Status	1760	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Extranodal Extension Path (non-Head and Neck): "value of Extranodal Extension Path (non-Head and Neck)" conflicts with RX Summ--Scope Reg LN Sur: "value of RX Summ--Scope Reg LN Sur"

Additional Messages

Description

```
This edit verifies that the Extranodal Extension Path (non-Head and Neck) SSDI with
codes indicating nodal procedure is coded consistently with RX Summ--Scope Reg LN Sur,
for Schema IDs 00460, Merkel Cell Skin, and 00570, Penis.

1. This edit is skipped for the following conditions:
       a. Date of Diagnosis is pre-2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00460, 00570
       c. Extranodal Extension Path (non-Head and Neck) is blank or 8 (not applicable)
       d. RX Summ--Scope Reg LN Sur is blank
       e. Class of Case = 38 (Autopsy only)
       f. Vital Status = 0 and Date of Last Contact within 5 months of Date of
Diagnosis

2. If Extranodal Extension Path (non-Head and Neck) = 0 (positive nodes, ENE not
identified)
       RX Summ--Scope Reg LN Sur must = 3-7.

3. If Extranodal Extension Path (non-Head and Neck) = 1 (nodes involved, ENE present)
or 7 (no nodal involvement)
       RX Summ--Scope Reg LN Sur must = 2-7.
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v22
- Description, logic updated, skips added for Class of Case = 38 (Autopsy Only), Vital Status = 0 and
Date of Last Contact within 5 months of Date of Diagnosis

NAACCR v23
- Description, logic updated, Scope of Nodes code 2 added as allowable for codes 1, 7.

NAACCR v24
- Description, logic updated, date criterion removed from SSDI = 1 or 7, Scope of Nodes must = 2-7. Logic will apply to all edited cases.

Extranodal Extension Path (non-Head and Neck), Scope Nodes (SEER)

Edit tag: **N6321**

Last changed: **20250916 11:28:14** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Extranodal Extension Path (non-Head and Neck)	3833	NAACCR
RX Summ--Scope Reg LN Sur	1292	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Date of Last Contact	1750	SEER/COC
Type of Reporting Source	500	SEER
Vital Status	1760	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Extranodal Extension Path (non-Head and Neck): "value of Extranodal Extension Path (non-Head and Neck)" conflicts with RX Summ--Scope Reg LN Sur: "value of RX Summ--Scope Reg LN Sur"

Additional Messages

Description

```
This edit verifies that the Extranodal Extension Path (non-Head and Neck) SSDI with
codes indicating nodal procedure is coded consistently with RX Summ--Scope Reg LN Sur,
for Schema IDs 00460, Merkel Cell Skin, and 00570, Penis.

1. This edit is skipped for the following conditions:
       a. Date of Diagnosis is pre-2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00460, 00570
       c. Extranodal Extension Path (non-Head and Neck) is blank or 8 (not applicable)
       d. RX Summ--Scope Reg LN Sur is blank
       e. Type of Reporting Source = 6 (Autopsy Only) or 7 (Death Certificate Only)
       f. Vital Status = 0 and Date of Last Contact within 5 months of Date of
Diagnosis

2. If Extranodal Extension Path (non-Head and Neck) = 0 (positive nodes, ENE not
identified)
       RX Summ--Scope Reg LN Sur must = 3-7.

3.If Extranodal Extension Path (non-Head and Neck) = 1 (nodes involved, ENE present)
or 7 (no nodal involvement)
       RX Summ--Scope Reg LN Sur must = 2-7.
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v22
- Description, logic updated, skips added for Type of Reporting Source = 7, 6 (Autopsy only),Vital Status = 0 and
Date of Last Contact within 5 months of Date of Diagnosis

NAACCR v23B
- Edit deleted in NAACCR v22B, restored to SEER Transmit Edit Set with Description, logic updated to remove pass for COC Flag
not = to 1. Description, logic updated for 2023+, Scope of nodes for ENE Path code 0 must = 3-7, Scope of nodes for ENE
Path codes 1 and 7 must = 2-7.
- Name changed from Extranodal Extension Path (non-Head and Neck), Scope Nodes, CoC Flag (SEER)

NAACCR v24
- Description, logic updated, date criterion removed from SSDI = 1 or 7, Scope of Nodes must = 2-7. Logic will apply to all edited cases.
- Description updated, text deleted about SSDI required for SEER only for COC Accredited Flag = 1

Extravascular Matrix Patterns, Date DX (NAACCR)

Edit tag: **N2667**

Last changed: **20251001 14:20:37** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Extravascular Matrix Patterns	3834	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Extravascular Matrix Patterns" not valid code for Extravascular Matrix Patterns

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Extravascular Matrix Patterns code or blank:

       0: Extravascular matrix patterns not present/not identified
       1: Extravascular matrix patterns present
       8: Not applicable: Information not collected for this case
       9: Not documented in medical record
          Extravascular Matrix Patterns not assessed or unknown if assessed

Another edit, Extravascular Matrix  Patterns, Schema ID, Required (NAACCR), checks
that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Extravascular Matrix Patterns, Schema ID, Required (NAACCR)

Edit tag: **N2954**

Last changed: **20230603 15:24:15** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Extravascular Matrix Patterns	3834	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Extravascular Matrix Patterns must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Extravascular Matrix Patterns is not "8" (not applicable)
and not blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00671: Melanoma Uvea (Iris)
       00672: Melanoma Uvea (Choroid and Ciliary Body)
```

Administrative Notes

New edit - NAACCR v18 metafile

Extravascular Matrix Patterns, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N3918**

Last changed: **20260422 10:26:31** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Extravascular Matrix Patterns	3834	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
CoC Accredited Flag	2152	NPCR
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Extravascular Matrix Patterns must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Diagnosis date before 2018 or after 2023, blank (unknown), or invalid
       b. Schema ID is blank
       c. CoC Accredited Flag not = 1
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

Extravascular Matrix Patterns is required by SEER only if collected by a CoC-
accredited facility on an analytic case (CoC Accredited Flag = 1).


1. This edit verifies that Extravascular Matrix Patterns is not "8" (not applicable)
and not blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:
```

```
00671: Melanoma Uvea (Iris)
00672: Melanoma Uvea (Choroid and Ciliary Body)
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

NAACCR v26
- Description, logic updated, edit passed for diagnosis date > 2023

Fibrosis Score, Date DX (NAACCR)

Edit tag: **N2720**

Last changed: **20251001 14:36:02** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Fibrosis Score	3835	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Fibrosis Score" not valid code for Fibrosis Score

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
```

```
2. Must be a valid Fibrosis Score code or blank:

       0: Any of the following histologically confirmed:
              No to moderate fibrosis
              Ishak fibrosis score 0-4
              METAVIR score F0-F3
              Batt-Ludwig score 0-3
       1: Any of the following histologically confirmed:
              Advanced/severe fibrosis
              Developing cirrhosis
              Incomplete cirrhosis
              Transition to cirrhosis
              Cirrhosis, probable or definite
              Cirrhosis, NOS
              Ishak fibrosis score 5-6
              METAVIR score F4
              Batt-Ludwig score 4
       7: Clinical statement of advanced/severe fibrosis or cirrhosis,
           AND Not histologically confirmed or unknown if histologically confirmed
       8: Not applicable: Information not collected for this case
       9: Not documented in medical record
          Stated in medical record that patient does not have advanced
cirrhosis/advanced fibrosis, not histologically confirmed or unknown if histologically
confirmed
          Fibrosis Score stated but cannot be assigned to codes 0 or 1
          Fibrosis Score stated but scoring system not recorded
          Fibrosis Score not assessed or unknown if assessed

Another edit, Fibrosis Score, Schema ID, Required (NAACCR), checks that the item is
coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Description updated for code 0 and code 1

Fibrosis Score, Schema ID, Required (NAACCR)

Edit tag: **N2955**

Last changed: **20230603 15:24:37** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Fibrosis Score	3835	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Fibrosis Score must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Fibrosis Score is not "8" (not applicable) and not blank
for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00220: Liver
       00230: Intrahepatic Bile Ducts
```

Administrative Notes

New edit - NAACCR v18 metafile

Fibrosis Score, Schema ID, Required (SEER)

Edit tag: **N6882**

Last changed: **20251010 14:31:24** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Fibrosis Score	3835	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8050] %F4 must not be blank or not applicable for %F2: %V2 cases diagnosed 2023 and later (NAACCR)

Fibrosis Score must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2023 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Diagnosis date before 2023 or after 2023, blank (unknown), or invalid
       b. Schema ID is blank
       c. Type of Reporting Source = 7 (death certificate only)

Fibrosis Score is required by SEER from all reporting sources 2023


1. This edit verifies that Fibrosis Score is not "8" (not applicable) and not blank
for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00220: Liver
       00230: Intrahepatic Bile Ducts
```

Administrative Notes

New edit - NAACCR v23 metafile

Modifications

NAACCR v26
- Description, logic updated, edit passed for diagnosis date > 2023

Fibrosis Score, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N3920**

Last changed: **20251001 14:36:19** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Fibrosis Score	3835	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

CoC Accredited Flag	2152	NPCR

Tables

Table Name	Agency Name

Default Error Message

[8123] %F1 must not be blank or not applicable for 2018-2022 cases from CoC facility (NAACCR)

Fibrosis Score must not be blank or not applicable for 2018-2022 cases from CoC facility

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Diagnosis date before 2018 or after 2022, blank (unknown), or invalid
       b. Schema ID is blank
       c. CoC Accredited Flag not = 1.

Fibrosis Score is required by SEER only if collected by a CoC-accredited facility on
an analytic case (CoC Accredited Flag = 1).


1. This edit verifies that Fibrosis Score is not "8" (not applicable) and not blank
for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00220: Liver
       00230: Intrahepatic Bile Ducts
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v23
- Description, logic updated, edit skipped after 2022

FIGO Stage, Behavior (NAACCR)

Edit tag: **N3030**

Last changed: **20260815 18:16:19** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
FIGO Stage	3836	NAACCR
Behavior Code ICD-O-3	523	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

SCHEMA_ID	SEER

Default Error Message

[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)

FIGO Stage: "value of FIGO Stage" not valid for Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

Additional Messages

Description

```
The edit verifies that the FIGO Stage SSDI is coded consistently with Behavior ICD-O-
3.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2018, blank (unknown), or invalid
       b. Schema ID not = 00500, 00510, 00520, 00528, 00530, 00541, 00542, 00551,
00552, 00553, 00560, 09520, 09500
       c. FIGO Stage is blank or = 98 (not applicable)
       d. Behavior Code ICD-0-3 is 0, 1, or blank

2. The edit verifies that if Behavior Code ICD-O-3 = "2" and Schema ID is not 00530,
00551, or 00553 (schemas where 8380/2 or 8441/2 are staged T1a or T1b),
       FIGO Stage = "97" (Carcinoma in situ) or "98" (not collected for this case).

3. The edit verifies that if Behavior Code ICD-O-3 = "3",
       FIGO Stage must not = "97" (Carcinoma in situ).
```

Administrative Notes

New edit - NAACCR v18 metafile

Modification

NAACCR v21
- Description, logic updated, Schema ID 09520 added
- Logic updated to allow 5-character field length

NAACCR v21B
- Description, logic updated to exclude Schema IDs 00530, 00551, and 00553 from requirement that /2 behavior requires FIGO
Stage to be
coded 97

NAACCR v22
- Description, logic updated to add Schema ID 00528
- Logic updated, trim-right function added to statements for FIGO stage, spaces removed from values

NAACCR v23B
- Logic corrected," FIGO Stage" copied to "FIGO", "FIGO" used to check values with INLIST

NAACCR v24
- Description, logic updated to add Schema ID 09500

NAACCR v27
- Logic updated, schema ID codes in logic replaced with table lookup

FIGO Stage, Date DX (NAACCR)

Edit tag: **N2879**

Last changed: **20230604 14:14:05** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
FIGO Stage	3836	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
FIGOSTAGE	NAACCR

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of FIGO Stage" not valid code for FIGO Stage

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)
[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid FIGO Stage code or blank, left-justified:

       1:     FIGO Stage I
       1A:    FIGO Stage IA
       1A1:   FIGO Stage IA1
       1A2:   FIGO Stage IA2
```

```
       1B:    FIGO Stage 1B
       1B1:   FIGO Stage IB1
       1B2:   FIGO Stage IB2
       1B3:   FIGO Stage IB3
       1C:    FIGO Stage IC
       1C1:   FIGO Stage IC1
       1C2:   FIGO Stage IC2
       1C3:   FIGO Stage IC3
       2:     FIGO Stage II
       2A:    FIGO Stage IIA
       2A1:   FIGO Stage IIA1
       2A2:   FIGO Stage IIA2
       2B:    FIGO Stage IIB
       3:     FIGO Stage III
       3A:    FIGO Stage IIIA
       3A1:   FIGO Stage IIIA1
       3A11   FIGO Stage IIIA1i
       3A12:  FIGO Stage IIIA1ii
       3A2:   FIGO Stage IIIA2
       3B:    FIGO Stage IIIB
       3C:    FIGO Stage IIIC
       3C1:   FIGO Stage IIIC1
       3C2:   FIGO Stage IIIC2
       4:     FIGO Stage IV
       4A:    FIGO Stage IVA
       4B:    FIGO Stage IVB
       97:    Not applicable: Carcinoma in situ (intraepithelial, noninvasive,
preinvasive)
       98:    Not applicable: Information not collected for this case
              FIGO Stage unknown, not assessed or unknown if assessed

3. Code 1B3 may only be used for 2021+ diagnoses


Another edit, FIGO Stage, Schema ID, Required (NAACCR), checks that the item is coded
by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Description, logic updated, FIGO Stage IB3 added, numeric codes changed to match FIGO

values with
Roman num
- Logic Roman numerals replaced by Arabic numerals, 5-character field length

NAACCR v22
- Logic updated, string of valid values replaced by table lookup; trim-right function added

FIGO Stage, Derived SS 2018 (SEER)

Edit tag: **N6264**

Last changed: **20260815 18:22:42** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
FIGO Stage	3836	NAACCR
Derived Summary Stage 2018	762	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

FIGO Stage: "value of FIGO Stage" conflicts with Derived Summary Stage 2018: "value of Derived Summary Stage 2018"

Additional Messages

Description

```
The edit verifies that the FIGO Stage SSDI is coded consistently with DerivedSummary
Stage 2018 for in situ tumors.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank, or invalid
       b. Schema ID not = 00500, 00510, 00520, 00530, 00551, 00552, 00553, 00560,
09520, 09500
       c. FIGO Stage is blank or = 98 (not applicable)
       d. Derived Summary Stage 2018 blank
       e. Type of Reporting Source = 7 (death certificate only)

2. The edit verifies that if FIGO Stage = 97 (Carcinoma in situ),
       Derived Summary Stage 2018 must = 0 (Carcinoma in situ).

3. If Derived Summary Stage 2018 = 0 and Schema ID is not 00530, 00551, or 00553
(schemas where 8380/2 or 8441/2 are staged T1a or T1b),
       FIGO Stage must = 97.
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v21B
- Description, logic updated to exclude Schema IDs 00530, 00551, and 00553 from requirement that Derived SS2018 0 requires FIGO
Stage to be coded 97
- Description updated, Summary Stage 2018 in skip condition changed to Derived

Summary Stage 20

NAACCR v22
- Description, logic updated to add Schema ID 00528
- Logic updated,trim-right function added to statements for FIGO stage, spaces removed from
values

NAACCR v22B
- Description, logic updated, skip added for type of reporting source = 7 (DCO)

NAACCR v23B
- Logic corrected," FIGO Stage" copied to "FIGO", "FIGO" used to check values with INLIST

NAACCR v24
- Description, logic updated to add Schema ID 09500

NAACCR v27
- Logic updated, schema ID codes in logic replaced with table lookup
- Description, logic updated, 00528 removed from schema list

FIGO Stage, Gynecologic, EOD Primary Tumor (SEER)

Edit tag: **N6092**

Last changed: **20260815 18:23:48** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
FIGO Stage	3836	NAACCR
EOD Primary Tumor	772	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

FIGO Stage: "value of FIGO Stage" conflicts with EOD Primary Tumor: "value of EOD Primary Tumor"

Additional Messages

Description

```
The edit verifies that the FIGO Stage SSDI is coded consistently with EOD Primary
Tumor.


1. The edit is skipped for the following condition:
       a. Date of diagnosis before 2019, blank (unknown), or invalid.
       b. FIGO Stage is blank.
       c. Schema ID is not 00500, 00510, 00520, 00530, 00551, 00552, 00553, 00560,
09520, 09500
       d. EOD Primary Tumor is blank

2. The edit verifies that if FIGO Stage = 97 (Carcinoma in situ),
       EOD Primary Tumor must = 000 (Carcinoma in situ).

3. If EOD Primary Tumor = 000,
       FIGO Stage must = 97.
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v18D
- Error message corrected

NAACCR v21
- Description, logic updated, Schema ID 09520 added
- Logic updated to allow 5-character field length

NAACCR v22
- Description, logic updated to add Schema ID 00528
- Logic updated, trim-right function added to statements for FIGO stage, spaces removed from values

NAACCR v23B
- Logic corrected," FIGO Stage" copied to "FIGO", "FIGO" used to check values with INLIST

NAACCR v24
- Description, logic updated to add Schema ID 09500

NAACCR v27
- Logic updated, schema ID codes in logic replaced with table lookup
- Description, logic updated, 00528 removed from schema list

FIGO Stage, Gynecologic, Schema ID (NAACCR)

Edit tag: **N2880**

Last changed: **20260815 18:25:21** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
FIGO Stage	3836	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
FIGOSTAGE	NAACCR
SCHEMA_ID	SEER

Default Error Message

[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)

FIGO Stage: "value of FIGO Stage" not valid for Schema ID: "value of Schema ID"

Additional Messages

Description

```
1. The edit is skipped for the following condition:
       a. Date of diagnosis before 2019, blank (unknown), or invalid.
       b. FIGO Stage is blank.
       c. Schema ID is not 00500, 00510, 00520, 00528, 00530, 00541, 00542, 00551,
```

00552, 00553, 00560, 09520, 09500

2. This edit verifies that FIGO Stage is coded appropriately by Schema ID as shown in the following chart:

Code	Schema ID								
	0500 9500	0510	0520 9520	0530	0541 0528	0542	0551 0553	0552	0560
1: FIGO Stage I	X	X	X	X	X	X	X		X
1A: FIGO Stage IA	X		X	X	X	X	X		
1A1: FIGO Stage IA1			X						
1A2: FIGO Stage IA2			X						
1B: FIGO Stage IB	X		X	X	X	X	X		
1B1: FIGO Stage IB1			X						
1B2: FIGO Stage IB2			X						
1B3: FIGO Stage IB3			X*						
1C: FIGO Stage IC						X	X		
1C1: FIGO Stage IC1							X		
1C2: FIGO Stage IC2							X		
1C3: FIGO Stage IC3							X		
2: FIGO Stage II	X	X	X	X	X	X	X	X	X
2A: FIGO Stage IIA		X		X	X	X	X		
2A1: FIGO Stage IIA1			X						
2A2: FIGO Stage IIA2			X						
2B: FIGO Stage IIB			X		X	X	X	X	
3: FIGO Stage III	X	X	X	X	X	X	X	X	X
3A: FIGO Stage IIIA	X		X	X	X	X	X	X	
3A1: FIGO Stage IIIA1							X	X	
3A11: FIGO Stage IIIA1i									X
X									
3A12: FIGO Stage IIIA1ii							X	X	
3A2: FIGO Stage IIIA2							X	X	
3B: FIGO Stage IIIB	X		X	X	X	X	X	X	
3C: FIGO Stage IIIC	X		X	X	X	X	X	X	
3C1: FIGO Stage IIIC1			X*	X					
3C2: FIGO Stage IIIC2			X*	X					
4: FIGO Stage IV	X	X	X	X	X	X	X	X	X
4A: FIGO Stage IVA	X	X	X	X	X	X	X	X	
4B: FIGO Stage IVB	X	X	X	X	X	X	X	X	
97: NA, Ca in situ	97	97	97	97			97	97	97
98: NA, not collected	98	98	98	98	98	98	98	98	98
99: Unknown	99	99	99	99	99	99	99	99	99

* For 09520 only

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v21
- Description updated, numeric codes changed to match FIGO codes, Roman numerals replaced by Arabic numerals
- Description, logic updated, Schema ID 09520 added
- Logic updated to allow 5-character field length

NAACCR v22
- Description, logic updated to add Schema ID 00528
- Logic updated, trim-right added to FIGO stage/group values

NAACCR v24
- Description, logic updated to add Schema ID 09500

NAACCR v27
- Logic updated, schema ID codes in logic replaced with table lookup

FIGO Stage, Schema ID, Required (NAACCR)

Edit tag: **N2624**

Last changed: **20260609 17:23:22** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
FIGO Stage	3836	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

FIGO Stage must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

[7617] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2021 and later (NAACCR)
[8150] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2024 and later (NAACCR)
SAVE_TEXT(name)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that FIGO Stage is not "98" (not applicable) and not blank for
the Schema IDs for which it is required.

       Required for Schema ID:

       00500: Vulva [8th: 2018-2023]
```

```
09500: Vulva [V9: 2024+]
00510: Vagina
00520: Cervix [8th: 2018-2020]
09520: Cervix [V9: 2021+]
00528: Cervix Sarcoma [2021+]
00530: Corpus Carcinoma and Carcinosarcoma
00541: Corpus Sarcoma (Sarcoma)
00542: Corpus Sarcoma (Adenosarcoma)
00551: Ovary
00552: Primary Peritoneal Carcinoma
00553: Fallopian Tube
00560: Placenta
```

Administrative Notes

New edit - NAACCR v18 metafile

Modification

NAACCR v21
- Description, logic updated, Schema ID 09520 added
- Logic updated to allow 5-character field length

NAACCR v21B
- Logic updated, FIGO Stage required for 00520 2018-2020 only; FIGO Stage required for 09520 2021+ only

NAACCR v22
- Description, logic updated, FIGO Stage required for 00528 2021+ only
- Logic updated, trim-right function added to statements for FIGO stage, spaces removed from values

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566

(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021
- Description updated, "9th" changed to "V9"

NAACCR v23B
- Logic corrected," FIGO Stage" copied to "FIGO", "FIGO" used to check values with INLIST

NAACCR v24
- Description, logic updated to add Schema ID 09500
- Description updated, added [8th: 2018-2023] to 00500

NAACCR v26
- Description, logic updated, skips for Illinois and Texas removed

NAACCR v26A
- Logic corrected, 00500 and 000528 added to ID

NAACCR v27
- Logic updated, schema ID codes in logic replaced with table lookup
- Error message updated to return Schema name

FIGO Stage, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N7292**

Last changed: **20260528 10:42:38** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Registry ID	40	NAACCR
Type of Reporting Source	500	SEER
CoC Accredited Flag	2152	NPCR
FIGO Stage	3836	NAACCR

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[2715] %F6 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (SEER)

FIGO Stage must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

[2718] %F6 must not be blank or not applicable for %F2: %V2 cases diagnosed 2021 and later (SEER)
[2719] %F6 must not be blank or not applicable for %F2: %V2 cases diagnosed 2024 and later (SEER)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
```

```
(Illinois)
      e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas
      f. CoC Accredited Flag not = 1

FIGO Stage is required by SEER only if collected by a CoC-accredited facility on an
analytic case (CoC Accredited Flag = 1).

2. This edit verifies that FIGO Stage is not "98" (not applicable) and not blank for
the Schema IDs for which it is required.

      Required for Schema ID:

      00500: Vulva [8th: 2018-2023]
      09500: Vulva [V9: 2024+]
      00510: Vagina
      00520: Cervix [8th: 2018-2020]
      09520: Cervix [V9: 2021+]
      00528: Cervix Sarcoma [2021+]
      00530: Corpus Carcinoma and Carcinosarcoma
      00541: Corpus Sarcoma (Sarcoma)
      00542: Corpus Sarcoma (Adenosarcoma)
      00551: Ovary
      00552: Primary Peritoneal Carcinoma
      00553: Fallopian Tube
      00560: Placenta
```

Administrative Notes

New edit - NAACCR v26 metafile
Based on N2624, changed to CoC Flag edit

Modifications

NAACCR v26A
- Logic corrected, added 00500 and 00528 to ID.
- Error message corrected for 09520, 09500
- Logic corrected, INLIST changed to AT for 0000001565

FIGO Stage, Summary Stage 2018 (NAACCR)

Edit tag: **N5048**

Last changed: **20260815 18:27:17** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
FIGO Stage	3836	NAACCR
Summary Stage 2018	764	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

FIGO Stage: "value of FIGO Stage" conflicts with Summary Stage 2018: "value of Summary Stage 2018"

Additional Messages

Description

```
The edit verifies that the FIGO Stage SSDI is coded consistently with SummaryStage
2018

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2019, blank, or invalid
       b. Schema ID not = 00500, 00510, 00520, 00530, 00551, 00552, 00553, 00560,
09520, 09500
       c. FIGO Stage is blank or = 98 (not applicable)
       d. Summary Stage 2018 blank
       e. Type of Reporting Source = 7 (death certificate only)

2. The edit verifies that if FIGO Stage = 97 (Carcinoma in situ),
       Summary Stage 2018 must = 0 (Carcinoma in situ).

3. If Summary Stage 2018 = 0 and Schema ID is not 00530, 00551, or 00553 (schemas
where 8380/2 or 8441/2 are staged T1a or T1b),
       FIGO Stage must = 97.
```

Administrative Notes

New edit - NAACCR v18C metafile

Modification

NAACCR v21
- Description, logic updated, Schema ID 09520 added
- Logic updated to allow 5-character field length

NAACCR v21B
- Description, logic updated to exclude Schema IDs 00530, 00551, and 00553 from requirement that SS2018 0 requires FIGO Stage to be coded 97

NAACCR v22
- Description, logic updated to add Schema ID 00528
- Logic updated, trim-right function added to statements for FIGO stage, spaces removed from
values

NAACCR v22B
- Description, logic updated, skip added for type of reporting source = 7 (DCO)

NAACCR v23B
- Logic corrected," FIGO Stage" copied to "FIGO", "FIGO" used to check values with INLIST

NAACCR v24
- Description, logic updated to add Schema ID 09500

NAACCR v27
- Logic updated, schema ID codes in logic replaced with table lookup
- Description, logic updated, 00528 removed from schema list

Follow-Up Contact--City (SEER)

Edit tag: **N0325**

Last changed: **20060113** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Follow-Up Contact--City	1842	SEER

Tables

Table Name	Agency Name

Default Error Message

[1009] %F1 must contain letters and spaces only, left-justified (NAACCR)

Follow-Up Contact--City must contain letters and spaces only, left-justified

Additional Messages

Description

```
Alpha only, no special characters, mixed case, left-justified, blank filled. Embedded
spaces are allowed.
```

Administrative Notes

Follow-Up Contact--Name (SEER)

Edit tag: **N0329**

Last changed: **20150916** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Follow-Up Contact--Name	2394	SEER

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Follow-Up Contact--Name" is not a valid value for Follow-Up Contact--Name

Additional Messages

Description

```
Alpha only, mixed case, embedded spaces, left-justified, blank filled. Embedded hyphen
allowed, but no other special characters.
```

Administrative Notes

Modifications

NAACCR v15
Desription updated to state that embedded spaces are allowed.

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statement updated:
"a{?}*" changed to "a{-,a,b}*"

Follow-Up Contact--No/St (SEER)

Edit tag: **N0328**

Last changed: **20240617 18:56:35** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Follow-Up Contact--No&St	2392	SEER

Tables

Table Name	Agency Name

Default Error Message

[1023] %F1 is not valid (NAACCR)

Follow-Up Contact--No&St is not valid

Additional Messages

Description

```
Item may be blank. Must be alphanumeric, left-justified, and blank-filled. Mixed case
is allowed. Embedded spaces are allowed. Special characters are limited to periods,
slashes, hyphens, and pound signs.
```

Administrative Notes

Modifications:

NAACCR v12C
- Edit updated to use the full length of the field (now 60 characters as of v12) when verifying that only allowable characters are included in the data string.

NAACCR v25
- Logic changed to use single MATCH statement, reference to table STREET not required

Follow-Up Contact--Postal (SEER)

Edit tag: **N0327**

Last changed: **20150820** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Follow-Up Contact--Postal	1846	SEER

Tables

Table Name	Agency Name

Default Error Message

[1015] %F1 must contain alphanumeric and be left-justified (NAACCR)

Follow-Up Contact--Postal must contain alphanumeric and be left-justified

Additional Messages

Description

```
Item may be blank. Must be alphanumeric, left-justified, and blank-filled. Mixed case
is allowed. Embedded spaces are not allowed. Special characters are not allowed.
```

Administrative Notes

Modifications:

NAACCR v15A
- Description updated to specify that item may be left blank
- This change was made in preparation for the move from EDITS v4 to EDITS v5:
  - MATCH statement was updated to specify trailing blanks:
    "x{x}*" changed to "x{x}*{b}*"

Follow-Up Contact--State (SEER)

Edit tag: **N0326**

Last changed: **20070428** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Follow-Up Contact--State	1844	SEER

Tables

Table Name	Agency Name
STATE	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Follow-Up Contact--State" is not a valid value for Follow-Up Contact--State

Additional Messages

Description

```
Field must contain valid US postal code for state or Canadian province.

Special Codes:
    CD  Resident of Canada, NOS, and province, territory, commonwealth
        or possession is unknown
    US  Resident of United States, NOS, and state, territory,
        commonwealth or possession is unknown
    XX  Resident of country other than United States (including its
        territories, commonwealths, or possessions) or Canada, and
        country known
    YY  Resident of country other than United States (including its
        territories, commonwealths, or possessions) or Canada, and
        country unknown
    ZZ  Residence unknown
```

Administrative Notes

Modifications:

NACR110B
Added codes CD (Resident of Canada, NOS) and US (Resident of United States, NOS) to State.dbf table; updated edit description to include CD and US in list of Special Codes and to change description of ZZ from "Resident of U.S., NOS; Canada, NOS; Residence unknown" to "Residence unknown".

Follow-Up Contact--Suppl (SEER)

Edit tag: **N0539**

Last changed: **20240809 17:25:43** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Follow-Up Contact--Suppl	2393	SEER

Tables

Table Name	Agency Name

Default Error Message

[1023] %F1 is not valid (NAACCR)

Follow-Up Contact--Suppl is not valid

Additional Messages

Description

```
Item may be blank. Must be alphanumeric, left-justified, and blank-filled. Mixed case
is allowed. Embedded spaces are allowed. Special characters are limited to periods,
slashes, hyphens, and pound signs.
```

Administrative Notes

Modifications:

NAACCR v12C

- Edit updated to use the full length of the field (now 60 characters as of v12) when verifying that only allowable characters are included in the data string.

NAACCR v25
- Logic changed to use single MATCH statement, reference to table STREET not required

Follow-Up Source (COC)

Edit tag: **N0213**

Last changed: **20240715 18:56:05** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
NDI Post DB Update	ND1294	NPCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Follow-Up Source	1790	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Follow-Up Source" is not a valid value for Follow-Up Source

Additional Messages

Description

```
Must be a valid Follow-Up Source code (0-5, 7-9). May be blank.

0      Reported hospitalization
1      Readmission
2      Physician
3      Patient
4      Department of Motor Vehicles
5      Medicare/Medicaid file
7      Death certificate
8      Other
9      Unknown;not stated in patient record
```

Administrative Notes

This edit differs from the NAACCR edit of the same name in that it allows the field to be blank
because the item was not required by the COC until 2003. Another edit (Follow-Up Source, Date of
Diagnosis) verifies that this item is not blank if the year of Date of Diagnosis is greater than 2002
and not equal 9999. Registries should include both edits in their edit set.

Modifications

NAACCR v21B
- Description updated, definitions for codes added

Follow-Up Source (NAACCR)

Edit tag: **N0577**

Last changed: **20210110 16:19:42** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Follow-Up Source	1790	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Follow-Up Source" is not a valid value for Follow-Up Source

Additional Messages

Description

```
Must be a valid Follow-Up Source code (0-5, 7-9).

0      Reported hospitalization
1      Readmission
2      Physician
3      Patient
4      Department of Motor Vehicles
5      Medicare/Medicaid file
7      Death certificate
8      Other
```

```
9      Unknown;not stated in patient record
```

Administrative Notes

Modifications

NAACCR v21
- Agency changed from COC to NAACCR

NAACCR v21B
- Description updated, definitions for codes added

Follow-up Source Central (NAACCR)

Edit tag: **N0750**

Last changed: **20050617** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
NDI Post DB Update	ND1294	NPCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Follow-Up Source Central	1791	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Follow-Up Source Central" is not a valid value for Follow-Up Source Central

Additional Messages

Description

```
This field is allowed to be blank because the item is not required until 2006. Another
edit (Follow-up Source Central, Date of DX) verifies that this item is not blank if
the year of Date of Diagnosis is greater than 2005 and not equal to 9999.

Must be a valid code (00-12, 29-35, 39-43, 48-51, 59-65, 98, 99) or blank.
```

Administrative Notes

Follow-up Source Central, Date of DX (NPCR)

Edit tag: **N0751**

Last changed: **20230823 19:18:05** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Follow-Up Source Central	1791	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[2000] If year of %F1 > 2005, then %F2 cannot be blank (NAACCR)

If year of Date of Diagnosis > 2005, then Follow-Up Source Central cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is greater than 2005,
       then Follow-up Source Central cannot be blank.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Follow-Up Source Central, Vital Status (NPCR)

Edit tag: **N1030**

Last changed: **20230831 19:08:31** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
NDI Post DB Update	ND1294	NPCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Follow-Up Source Central	1791	NAACCR
Vital Status	1760	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Follow-Up Source Central and Vital Status conflict

Additional Messages

Description

```
This edit is skipped if any of the fields are blank.

If Follow-Up Source Central = 04 [National Death Index (NDI)], 05 (State Death
Tape/Death Certificate File), 06 (County/Municipality Death Tape/ Death Certificate
File), 07 (Social Security Administration Death Master File), or 64 (Obituary),
```

```
then Vital Status must not = 1 (alive).
```

Administrative Notes

New edit - added to NAACCR v11.3A metafile.

Follow-Up Source, Date of Diagnosis (COC)

Edit tag: **N0543**

Last changed: **20091102** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Follow-Up Source	1790	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1157] If %F2 > 2002 %F1 cannot be blank (COC)

If Date of Diagnosis > 2002 Follow-Up Source cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is greater than 2002, then Follow-Up Source cannot be
blank.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Follow-Up Source, Vital Status (COC)

Edit tag: **N0372**

Last changed: **20230702 11:52:53** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
NDI Post DB Update	ND1294	NPCR
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Follow-Up Source	1790	COC

Vital Status	1760	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Follow-Up Source and Vital Status conflict

Additional Messages

Description

```
This edit is skipped if any of the fields are blank.

If Follow-Up Source = 7 (death certificate),
       Vital Status must not = 1  (alive).
```

Administrative Notes

Following Registry (COC)

Edit tag: **N0158**

Last changed: **20070412** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Following Registry	2440	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Following Registry" is not a valid value for Following Registry

Additional Messages

Description

```
Must be numeric, right-justified, zero-filled, or all blanks.
```

Administrative Notes

This edit differs from the NAACCR edit of the same name in that it allows the field to be blank because the item was not required by the COC until 2003. Another edit (Following Registry, Date of Diagnosis) verifies that this item is not blank if the year of Date of Diagnosis is greater than 2002 and not equal 9999. Registries should include both edits in their edit set.

Following Registry (NAACCR)

Edit tag: **N0212**

Last changed: **20070412** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Following Registry	2440	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Following Registry" is not a valid value for Following Registry

Additional Messages

Description

```
Must be numeric, right-justified, zero-filled.
```

Administrative Notes

This edit differs from the COC edit of the same name in that it does not allow blanks. If a registry does not collect the item, this edit should not be included in the registry's editset.

Following Registry, Date of Diagnosis (COC)

Edit tag: **N0578**

Last changed: **20091102** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Following Registry	2440	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1157] If %F2 > 2002 %F1 cannot be blank (COC)

If Date of Diagnosis > 2002 Following Registry cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is greater than 2002, then Following Registry cannot be
blank.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Followup Contact--Country (NAACCR)

Edit tag: **N1669**

Last changed: **20141208** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Followup Contact--Country	1847	NAACCR

Tables

Table Name	Agency Name
CNTRY_ST	NAACCR

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Followup Contact--Country" is not a valid value for Followup Contact--Country

Additional Messages

Description

```
Followup Contact--Country must contain a valid ISO code or standard custom code for
country. May be blank.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

Modifications

NAACCR v15
Country code table (CNTRY_ST.DBF) has been updated:
Brunei - 'BND' changed to 'BRN'
Czechoslovakia (former) - 'XCZ' changed to 'CSK'
Slovakia - 'SWK' changed to 'SVK'
Vanuatu - 'VLT' changed to 'VUT'
Yugoslavia (former) - 'XYG' changed to 'YUG'

Added Saint-Martin (French part) - 'MAF'

Followup Contact--Country, Date of Diag (NAACCR)

Edit tag: **N1687**

Last changed: **20141008** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Followup Contact--Country	1847	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[4992] %F1 cannot be %V1 if %F2 is greater than 2012 (NAACCR)

Followup Contact--Country cannot be "value of Followup Contact--Country" if Date of Diagnosis is greater than 2012

Additional Messages

Description

```
This edit is skipped if either field is blank.

If year of Date of Diagnosis is 2013 or later, then Followup Contact--Country cannot
be any of the following "historic" codes:

XNI  North American Islands
XCB     Other Caribbean Islands
XEN     England, Channel Islands, Isle of Man
XSC     Scandinavia
XGR     Germanic Countries
XSL     Slavic Countries
XUM     Ukraine and Moldova
XNF     North Africa
XSD     Sudanese Countries
XWF     West Africa
XSF     South Africa
```

```
XEF     East Africa
XIF     African Islands
XET     Ethiopia and Eritrea
XAP     Arabian Peninsula
XIS     Israel and Palestine
XCR     Caucasian Republics of former USSR
XOR     Other Asian Republics of former USSR
XSE     Southeast Asia
XMS     Malaysia, Singapore, Brunei
XCH     China, NOS
XML     Melanesian Islands
XMC     Micronesian Islands
XPL     Polynesian Islands
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

This edit differs from the COC edit of the same name in that it is skipped if either field is blank.

Modifications

NAACCR v15
The historic codes used for Yugoslavia (XYG) and Czechoslovakia (XCZ) have been removed from the list of historic codes.

GeolocationID - 1970/80/90 (NAACCR)

Edit tag: **N2576**

Last changed: **20230606 19:08:21** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
State at DX Geocode 1970/80/90	81	NAACCR
County at DX Geocode 1970/80/90	94	NAACCR
Census Tract 1970/80/90	110	SEER
Census Block Grp 1970/80/90	368	CENSUS

Tables

Table Name	Agency Name

Default Error Message

[7148] GeolocationID must be valid combination of State, County, Tract, Block Group codes (NAACCR)

GeolocationID must be valid combination of State, County, Tract, Block Group codes

Additional Messages

Description

```
This edit is skipped for diagnosis date pre 2018, blank (unknown), or invalid.
This edit is skipped if the data item is blank.

This data item is a 12-character concatenation of state, county, tract, and block
group. The code is generated by geocoding.
Only digits or blanks allowed in any of the 4 sections of the concatenated code.
No decimal points or other characters allowed.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18A
- Description, logic modified to require digits in first 2 character positions

NAACCR v21
- Description updated, edit skipped if data item is blank.
- Description, logic updated to allow digits or blanks in any of the 4 sections of the concatenated code

NAACCR v23
- Logic updated, grouped data item GeolocationID - 1970/80/90 separated into component items, State at DX Geocode, County at DX Geocode, Census Tract, and Census Block Grp

GeolocationID - 2000 (NAACCR)

Edit tag: **N2577**

Last changed: **20230606 19:08:53** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
State at DX Geocode 2000	82	NAACCR
County at DX Geocode2000	95	NAACCR
Census Tract 2000	130	NAACCR
Census Block Group 2000	362	CENSUS

Tables

Table Name	Agency Name

Default Error Message

[7148] GeolocationID must be valid combination of State, County, Tract, Block Group codes (NAACCR)

GeolocationID must be valid combination of State, County, Tract, Block Group codes

Additional Messages

Description

```
This edit is skipped for diagnosis date pre 2018, blank (unknown), or invalid.
This edit is skipped if the data item is blank.

This data item is a 12-character concatenation of state, county, tract, and block
group. The code is generated by geocoding.
Only digits or blanks allowed in any of the 4 sections of the concatenated code.
No decimal points or other characters allowed.
```

Administrative Notes

New edit - NAACCR v18 metafile

NAACCR v18A
- Description, logic modified to require digits in first 2 character positions

NAACCR v21
- Description updated, edit skipped if data item is blank.
- Description, logic updated to allow digits or blanks in any of the 4 sections of the concatenated code

NAACCR v23
- Logic updated, grouped data item GeolocationID - 2000 separated into component items, State at DX Geocode,

County at DX Geocode, Census Tract, and Census Block Group

GeolocationID - 2010 (NAACCR)

Edit tag: **N2578**

Last changed: **20230606 19:09:24** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
State at DX Geocode 2010	83	NAACCR
County at DX Geocode2010	96	NAACCR
Census Tract 2010	135	NAACCR
Census Block Group 2010	363	CENSUS

Tables

Table Name	Agency Name

Default Error Message

[7148] GeolocationID must be valid combination of State, County, Tract, Block Group codes (NAACCR)

GeolocationID must be valid combination of State, County, Tract, Block Group codes

Additional Messages

Description

```
This edit is skipped for diagnosis date pre 2018, blank (unknown), or invalid.
This edit is skipped if the data item is blank.

This data item is a 12-character concatenation of state, county, tract, and block
group. The code is generated by geocoding.
Only digits or blanks allowed in any of the 4 sections of the concatenated code.
No decimal points or other characters allowed.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18A
- Description, logic modified to require digits in first 2 character positions

NAACCR v21
- Description updated, edit skipped if data item is blank.
- Description, logic updated to allow digits or blanks in any of the 4 sections of the concatenated code

NAACCR v23
- Logic updated, grouped data item GeolocationID - 2010 separated into component items, State at DX Geocode,
County at DX Geocode, Census Tract, and Census Block Group

GeolocationID - 2020 (NAACCR)

Edit tag: **N2579**

Last changed: **20230606 19:09:50** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
State at DX Geocode 2020	84	NAACCR
County at DX Geocode2020	97	NAACCR
Census Tract 2020	125	NAACCR
Census Block Group 2020	361	CENSUS

Tables

Table Name	Agency Name

Default Error Message

[7148] GeolocationID must be valid combination of State, County, Tract, Block Group codes (NAACCR)

GeolocationID must be valid combination of State, County, Tract, Block Group codes

Additional Messages

Description

```
This edit is skipped for diagnosis date pre 2018, blank (unknown), or invalid.
This edit is skipped if the data item is blank.

This data item is a 12-character concatenation of state, county, tract, and block
group. The code is generated by geocoding.
Only digits or blanks allowed in any of the 4 sections of the concatenated code.
No decimal points or other characters allowed.
```

Administrative Notes

New edit - NAACCR v18 metafile

NAACCR v18A
- Description, logic modified to require digits in first 2 character positions

NAACCR v21
- Description updated, edit skipped if data item is blank.
- Description, logic updated to allow digits or blanks in any of the 4 sections of the concatenated code

NAACCR v23
- Logic updated, grouped data item GeolocationID - 2000 separated into component items, State at DX Geocode,
County at DX Geocode, Census Tract, and Census Block Group

Gestational Trophoblastic Prognostic Scoring Index, AJCC TNM Stage (NAACCR)

Edit tag: **N2882**

Last changed: **20230604 14:15:20** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
Gestational Trophoblastic Prognostic Scoring Index	3837	NAACCR
AJCC TNM Clin Stage Group	1004	AJCC
AJCC TNM Path Stage Group	1014	AJCC
AJCC ID	995	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
PROGNOSTIC	NAACCR

Default Error Message

[7585] %F1: %V1 conflicts with %F2: %V2 and/or %F3: %V3 (NAACCR)

Gestational Trophoblastic Prognostic Scoring Index: "value of Gestational Trophoblastic Prognostic Scoring Index" conflicts with AJCC TNM Clin Stage Group: "value of AJCC TNM Clin Stage Group" and/or AJCC TNM Path Stage Group: "value of AJCC TNM Path Stage Group"

Additional Messages

Description

```
This edit verifies that the Gestational Trophoblastic Prognostic Scoring Index SSDI is
coded consistently with AJCC TNM Clin Stage Group or AJCC TNM Path Stage Group for
Gestational Trophoblastic Neoplasms.

1. The edit is skipped for the following conditions:
       a. Date of diagnosis before 2018, blank (unknown), or invalid.
       b. AJCC ID not = 56
       c. Gestational Trophoblastic Prognostic Scoring Index is blank     or = X9 (not
assessed or unknown if assessed)
       d. AJCC TNM Clin Stage Group and AJCC TNM Path Stage Group are both blank.

2. This edit verifies that Gestational Prognostic Scoring Index is consistent with
AJCC TNM Clinical Stage Group or AJCC TNM Pathologic Stage Group
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- AJCC TNM Post Therapy Stage Group removed from evaluation

NAACCR v22
- Logic updated, trim-right function added to statements for AJCC ID, stage group

Gestational Trophoblastic Prognostic Scoring Index, Date DX (NAACCR)

Edit tag: **N2736**

Last changed: **20230604 18:02:35** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Gestational Trophoblastic Prognostic Scoring Index	3837	NAACCR

Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Gestational Trophoblastic Prognostic Scoring Index" not valid code for Gestational Trophoblastic Prognostic Scoring Index

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Gestational Trophoblastic Prognostic Scoring Index code or blank:

       00-25: Risk factor score
       X9: Not documented in medical record
           Prognostic Trophoblastic Scoring Index not assessed or unknown if assessed

Another edit, Gestational Trophoblastic Prognostic Scoring Index, Schema ID, Required
(NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Logic format modified to follow pattern of other SSDI valid value edits

Gestational Trophoblastic Prognostic Scoring Index, Schema ID, Required (NAACCR)

Edit tag: **N2881**

Last changed: **20230604 14:14:46** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Gestational Trophoblastic Prognostic Scoring Index	3837	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Gestational Trophoblastic Prognostic Scoring Index must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

2. This edit verifies that Gestational Trophoblastic Prognostic Scoring Index iscoded
(not blank) for the Schema IDs for which it is required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.

       Required for Schema ID:

       00560: Placenta
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

GIS Coordinate Quality (NAACCR)

Edit tag: **N0752**

Last changed: **20250524 12:36:33** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
GIS Coordinate Quality	366	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of GIS Coordinate Quality" is not a valid value for GIS Coordinate Quality

Additional Messages

Description

```
Must be a valid code (00-12, 98, 99) or blank.

Codes

00:    Coordinates derived from local government-maintained address points, which are
based on property parcel locations, not interpolation over a street segment's address
range
01:    Coordinates assigned by Global Positioning System (GPS)
02:    Coordinates are match of house number and street, and based on property parcel
location
03:    Coordinates are match of house number and street, interpolated over the
matching street segment's address range
04:    Coordinates are street intersections
05:    Coordinates are at mid-point of street segment (missing or invalid building
number)
06:    Coordinates are address ZIP code+4 centroid
07:    Coordinates are address ZIP code+2 centroid
08:    Coordinates were obtained manually by looking up a location on a paper or
electronic map
09:    Coordinates are address 5-digit ZIP code centroid
10:    Coordinates are point ZIP code of Post Office Box or Rural Route
11:    Coordinates are centroid of address city (when address ZIP code is unknown or
invalid, and there are multiple ZIP codes for the city)
12:    Coordinates are centroid of county
98:    Latitude and longitude are assigned, but coordinate quality is unknown
99:    Latitude and longitude are not assigned, but geocoding was attempted; unable to
assign coordinates based on available information
Blank: GIS Coordinate Quality not coded
```

Administrative Notes

Modifications:

NAACCR v11.3
6/2008
Modified to allow code 00.

NAACCR v25
- Description updated, definitions of codes added

Gleason Patterns Clinical, Date DX (NAACCR)

Edit tag: **N2706**

Last changed: **20230604 17:44:49** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Gleason Patterns Clinical	3838	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Gleason Patterns Clinical" not valid code for Gleason Patterns Clinical

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Gleason Patterns Clinical code or blank:

      11: Primary pattern 1, secondary pattern 1
      12: Primary pattern 1, secondary pattern 2
      13: Primary pattern 1, secondary pattern 3
      14: Primary pattern 1, secondary pattern 4
      15: Primary pattern 1, secondary pattern 5
      19: Primary pattern 1, secondary pattern unknown
      21: Primary pattern 2, secondary pattern 1
      22: Primary pattern 2, secondary pattern 2
      23: Primary pattern 2, secondary pattern 3
      24: Primary pattern 2, secondary pattern 4
      25: Primary pattern 2, secondary pattern 5
      29: Primary pattern 2, secondary pattern unknown
      31: Primary pattern 3, secondary pattern 1
      32: Primary pattern 3, secondary pattern 2
      33: Primary pattern 3, secondary pattern 3
      34: Primary pattern 3, secondary pattern 4
      35: Primary pattern 3, secondary pattern 5
      39: Primary pattern 3, secondary pattern unknown
      41: Primary pattern 4, secondary pattern 1
      42: Primary pattern 4, secondary pattern 2
      43: Primary pattern 4, secondary pattern 3
      44: Primary pattern 4, secondary pattern 4
      45: Primary pattern 4, secondary pattern 5
      49: Primary pattern 4, secondary pattern unknown
      51: Primary pattern 5, secondary pattern 1
      52: Primary pattern 5, secondary pattern 2
      53: Primary pattern 5, secondary pattern 3
      54: Primary pattern 5, secondary pattern 4
      55: Primary pattern 5, secondary pattern 5
      59: Primary pattern 5, secondary pattern unknown
      X6: TURP and/or biopsy done, primary pattern unknown, secondary pattern unknown
      X7: No needle core biopsy/TURP performed
      X8: Not applicable: Information not collected for this case
```

```
      X9: Not documented in medical record
          Gleason Patterns Clinical not assessed or unknown if assessed
          Unknown whether TURP and/or biopsy done

Another edit, Gleason Patterns Clinical, Schema ID, Required (NAACCR), checks that the
item is coded correctly by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modification

NAACCR v21
- Logic format modified to follow pattern of other SSDI valid value edits
- Description updated for codes X6, X9

Gleason Patterns Clinical, Date DX (NPCR)

Edit tag: **N6583**

Last changed: **20230525 11:30:47** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Gleason Patterns Clinical	3838	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Gleason Patterns Clinical" not valid code for Gleason Patterns Clinical

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), invalid, or >= 2018 and
<= 2020.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Gleason Patterns Clinical code or blank:

       11: Primary pattern 1, secondary pattern 1
       12: Primary pattern 1, secondary pattern 2
       13: Primary pattern 1, secondary pattern 3
       14: Primary pattern 1, secondary pattern 4
       15: Primary pattern 1, secondary pattern 5
       19: Primary pattern 1, secondary pattern unknown
       21: Primary pattern 2, secondary pattern 1
       22: Primary pattern 2, secondary pattern 2
       23: Primary pattern 2, secondary pattern 3
       24: Primary pattern 2, secondary pattern 4
       25: Primary pattern 2, secondary pattern 5
       29: Primary pattern 2, secondary pattern unknown
       31: Primary pattern 3, secondary pattern 1
       32: Primary pattern 3, secondary pattern 2
       33: Primary pattern 3, secondary pattern 3
       34: Primary pattern 3, secondary pattern 4
       35: Primary pattern 3, secondary pattern 5
```

```
      39: Primary pattern 3, secondary pattern unknown
      41: Primary pattern 4, secondary pattern 1
      42: Primary pattern 4, secondary pattern 2
      43: Primary pattern 4, secondary pattern 3
      44: Primary pattern 4, secondary pattern 4
      45: Primary pattern 4, secondary pattern 5
      49: Primary pattern 4, secondary pattern unknown
      51: Primary pattern 5, secondary pattern 1
      52: Primary pattern 5, secondary pattern 2
      53: Primary pattern 5, secondary pattern 3
      54: Primary pattern 5, secondary pattern 4
      55: Primary pattern 5, secondary pattern 5
      59: Primary pattern 5, secondary pattern unknown
      X6: TURP and/or biopsy done, primary pattern unknown, secondary pattern unknown
      X7: No needle core biopsy/TURP performed
      X8: Not applicable: Information not collected for this case
      X9: Not documented in medical record
            Gleason Patterns Clinical not assessed or unknown if assessed
            Unknown whether TURP and/or biopsy done

Another edit, Gleason Patterns Clinical, Schema ID, Required (NAACCR), checks that the
item is coded correctly by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v22 metafile

This edit differs from the standard NAACCR edit in skipping for diagnosis years 2018-2020. The standard edit
was used in NPCR edit sets 2018-2021.

Gleason Patterns Clinical, Grade Clinical (NAACCR)

Edit tag: **N3951**

Last changed: **20230601 19:48:13** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Gleason Patterns Clinical	3838	NAACCR
Grade Clinical	3843	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3312] %F1: %V1 and %F2: %V2 conflict (NAACCR)

Gleason Patterns Clinical: "value of Gleason Patterns Clinical" and Grade Clinical: "value of Grade Clinical" conflict

Additional Messages

Description

```
This edit verifies that Grade Clinical is coded consistently with Gleason Patterns
Clinical SSDI.

1. The edit is skipped for the following conditions:
   a. Date of Diagnosis before 2019, blank (unknown), or invalid.
   b. Schema ID is not 00580
   c. Gleason Patterns Clinical is blank or not applicable.
   d. Grade Clinical is blank.
```

```
2. If Gleason Patterns Clinical = 11, 12, 13, 21, 22, 23, 31, 32, or 33
       Then Grade Clinical must = 1

3. If Gleason Patterns Clinical = 34
       Then Grade Clinical must = 2

4. If Gleason Patterns Clinical = 43
       Then Grade Clinical must = 3

5. If Gleason Patterns Clinical = 44, 35, or 53
       Then Grade Clinical must = 4

6. If Gleason Patterns Clinical = 45, 54, or 55
       Then Grade Clinical must = 5
```

Administrative Notes

New edit - NAACCR v18C metafile

Gleason Patterns Clinical, Grade Clinical (NPCR)

Edit tag: **N6576**

Last changed: **20230525 11:19:58** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Gleason Patterns Clinical	3838	NAACCR

Grade Clinical	3843	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3312] %F1: %V1 and %F2: %V2 conflict (NAACCR)

Gleason Patterns Clinical: "value of Gleason Patterns Clinical" and Grade Clinical: "value of Grade Clinical" conflict

Additional Messages

Description

```
This edit verifies that Grade Clinical is coded consistently with Gleason Patterns
Clinical SSDI.

1. The edit is skipped for the following conditions:
   a. Date of Diagnosis before 2021, blank (unknown), or invalid.
   b. Schema ID is not 00580
   c. Gleason Patterns Clinical is blank or not applicable.
   d. Grade Clinical is blank.

2. If Gleason Patterns Clinical = 11, 12, 13, 21, 22, 23, 31, 32, or 33
       Then Grade Clinical must = 1

3. If Gleason Patterns Clinical = 34
       Then Grade Clinical must = 2

4. If Gleason Patterns Clinical = 43
       Then Grade Clinical must = 3

5. If Gleason Patterns Clinical = 44, 35, or 53
       Then Grade Clinical must = 4

6. If Gleason Patterns Clinical = 45, 54, or 55
       Then Grade Clinical must = 5
```

Administrative Notes

New edit - NAACCR v22 metafile

This edit differs from the standard NAACCR edit in skipping for diagnosis years pre-2021. he standard edit was used in NPCR edit sets 2018-2021.

Gleason Patterns Clinical, Grade Clinical (SEER)

Edit tag: **N6633**

Last changed: **20230831 18:24:06** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Gleason Patterns Clinical	3838	NAACCR
Grade Clinical	3843	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3312] %F1: %V1 and %F2: %V2 conflict (NAACCR)

Gleason Patterns Clinical: "value of Gleason Patterns Clinical" and Grade Clinical: "value of Grade Clinical" conflict

Additional Messages

Description

```
This edit verifies that Grade Clinical is coded consistently with Gleason Patterns
Clinical SSDI.

1. The edit is skipped for the following conditions:
   a. Date of Diagnosis before 2018, blank (unknown), or invalid.
   b. Schema ID is not 00580
   c. Gleason Patterns Clinical is blank or not applicable.
   d. Grade Clinical is blank.

2. If Gleason Patterns Clinical = 11, 12, 13, 21, 22, 23, 31, 32, or 33
       Then Grade Clinical must = 1

3. If Gleason Patterns Clinical = 34
       Then Grade Clinical must = 2

4. If Gleason Patterns Clinical = 43
       Then Grade Clinical must = 3

5. If Gleason Patterns Clinical = 44, 35, or 53
       Then Grade Clinical must = 4

6. If Gleason Patterns Clinical = 45, 54, or 55
       Then Grade Clinical must = 5
```

Administrative Notes

New edit - NAACCR v22 metafile

Replaces N3951 in SEER transmit edit set. Edit differs from N3951 in skipping for pre-2018

rather than pre-2019 cases.

Gleason Patterns Clinical, Schema ID, Required (NAACCR)

Edit tag: **N2883**

Last changed: **20230604 14:15:36** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Gleason Patterns Clinical	3838	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Gleason Patterns Clinical must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

2. This edit verifies that Gleason Patterns Clinical is not "X8" (not applicable) not
blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00580: Prostate
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

Gleason Patterns Clinical, Schema ID, Required (NPCR)

Edit tag: **N6422**

Last changed: **20230525 12:03:20** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Gleason Patterns Clinical	3838	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7617] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2021 and later (NAACCR)

Gleason Patterns Clinical must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2021 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2021, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Gleason Patterns Clinical is not "X8" (not applicable) and
not blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00580: Prostate
```

Administrative Notes

New edit - NAACCR v21 metafile

This edit differs from the standard NAACCR edit in not requiring the SSDI before 2021.

NAACCR v21A
- Agency changed from NAACCR to NPCR

NAACCR v21B
- Error message corrected, field required for cases diagnosed 2021 and later

NAACCR v22
- Note added about difference from standard NAACCR edit.

Gleason Patterns Pathological, Date DX (NAACCR)

Edit tag: **N2708**

Last changed: **20240920 16:19:04** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Gleason Patterns Pathological	3839	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Gleason Patterns Pathological" not valid code for Gleason Patterns Pathological

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Gleason Patterns Pathological code or blank:

      11: Primary pattern 1, secondary pattern 1
      12: Primary pattern 1, secondary pattern 2
      13: Primary pattern 1, secondary pattern 3
      14: Primary pattern 1, secondary pattern 4
      15: Primary pattern 1, secondary pattern 5
      19: Primary pattern 1, secondary pattern unknown
      21: Primary pattern 2, secondary pattern 1
      22: Primary pattern 2, secondary pattern 2
      23: Primary pattern 2, secondary pattern 3
      24: Primary pattern 2, secondary pattern 4
      25: Primary pattern 2, secondary pattern 5
      29: Primary pattern 2, secondary pattern unknown
      31: Primary pattern 3, secondary pattern 1
      32: Primary pattern 3, secondary pattern 2
      33: Primary pattern 3, secondary pattern 3
      34: Primary pattern 3, secondary pattern 4
      35: Primary pattern 3, secondary pattern 5
      39: Primary pattern 3, secondary pattern unknown
      41: Primary pattern 4, secondary pattern 1
      42: Primary pattern 4, secondary pattern 2
      43: Primary pattern 4, secondary pattern 3
      44: Primary pattern 4, secondary pattern 4
      45: Primary pattern 4, secondary pattern 5
      49: Primary pattern 4, secondary pattern unknown
      51: Primary pattern 5, secondary pattern 1
      52: Primary pattern 5, secondary pattern 2
      53: Primary pattern 5, secondary pattern 3
      54: Primary pattern 5, secondary pattern 4
      55: Primary pattern 5, secondary pattern 5
      59: Primary pattern 5, secondary pattern unknown
      X6: Prostatectomy done, primary pattern unknown, secondary pattern unknown
      X7: No radical prostatectomy/autopsy performed
      X8: Not applicable: Information not collected for this case
      X9: Not documented in medical record
          Gleason Patterna Pathological not assessed or unknown if assessed
          Unknown if radical prostatectomy done

Another edit, Gleason Patterns Pathological, Schema ID, Required (NAACCR), checks that
the item is coded correctly by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

NAACCR v21
- Logic format modified to follow pattern of other SSDI valid value edits
- Description updated for codes X6, X9

NAACCR v22
- Description updated for codes X7, X9

Gleason Patterns Pathological, Date DX (NPCR)

Edit tag: **N6596**

Last changed: **20230525 11:41:12** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Gleason Patterns Pathological	3839	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Gleason Patterns Pathological" not valid code for Gleason Patterns Pathological

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), invalid, or >= 2018 and
<= 2020.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Gleason Patterns Pathological code or blank:

      11: Primary pattern 1, secondary pattern 1
      12: Primary pattern 1, secondary pattern 2
      13: Primary pattern 1, secondary pattern 3
      14: Primary pattern 1, secondary pattern 4
      15: Primary pattern 1, secondary pattern 5
      19: Primary pattern 1, secondary pattern unknown
      21: Primary pattern 2, secondary pattern 1
      22: Primary pattern 2, secondary pattern 2
      23: Primary pattern 2, secondary pattern 3
      24: Primary pattern 2, secondary pattern 4
      25: Primary pattern 2, secondary pattern 5
      29: Primary pattern 2, secondary pattern unknown
      31: Primary pattern 3, secondary pattern 1
      32: Primary pattern 3, secondary pattern 2
      33: Primary pattern 3, secondary pattern 3
      34: Primary pattern 3, secondary pattern 4
      35: Primary pattern 3, secondary pattern 5
      39: Primary pattern 3, secondary pattern unknown
      41: Primary pattern 4, secondary pattern 1
      42: Primary pattern 4, secondary pattern 2
      43: Primary pattern 4, secondary pattern 3
      44: Primary pattern 4, secondary pattern 4
      45: Primary pattern 4, secondary pattern 5
      49: Primary pattern 4, secondary pattern unknown
```

```
      51: Primary pattern 5, secondary pattern 1
      52: Primary pattern 5, secondary pattern 2
      53: Primary pattern 5, secondary pattern 3
      54: Primary pattern 5, secondary pattern 4
      55: Primary pattern 5, secondary pattern 5
      59: Primary pattern 5, secondary pattern unknown
      X6: Prostatectomy done, primary pattern unknown, secondary pattern unknown
      X7: No radical prostatectomy/autopsy performed
      X8: Not applicable: Information not collected for this case
      X9: Not documented in medical record
          Gleason Patterna Pathological not assessed or unknown if assessed
          Unknown if radical prostatectomy done

Another edit, Gleason Patterns Pathological, Schema ID, Required (NAACCR), checks that
the item is coded correctly by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v22 metafile

This edit differs from the standard NAACCR edit in skipping for diagnosis years 2018-2020. The standard edit was used in NPCR edit sets 2018-2021.

Gleason Patterns Pathological, EOD Prostate Pathologic Extension (SEER)

Edit tag: **N6078**

Last changed: **20240505 18:00:38** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Gleason Patterns Pathological	3839	NAACCR
EOD Prostate Pathologic Extension	3919	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Gleason Patterns Pathological: "value of Gleason Patterns Pathological" conflicts with EOD Prostate Pathologic Extension: "value of EOD Prostate Pathologic Extension"

Additional Messages

Description

```
This edit verifies that Gleason Patterns Pathological is coded consistently with EOD
Prostate Pathologic Extension.
.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2019, blank (unknown), or invalid.
       b. Schema ID is not 00580
       c. EOD Prostate Pathologic Extension is blank.
       d. Gleason Patterns Pathological is blank

2. If Gleason Patterns Pathological = X7 (no prostatectomy/autopsy performed)
       then EOD Prostate Pathologic Extension must = 900 (no prostatectomy or autopsy
performed) or 950 (Prostatectomy performed but not first course of treatment)
   For 2022+, if Gleason Patterns Pathological = X7,
       EOD Prostate Pathologic Extension must = 900
```

```
3. If EOD Prostate Pathologic Extension = 900 (no prostatectomy or autopsy performed)
       then Gleason Patterns Pathological must = X7 (no prostatectomy/autopsy
performed)

4. If EOD Prostate Pathologic Extension = 950 (prostatectomy performed but not first
course of treatment,
       then Gleason Patterns Pathological must = X7 (no prostatectomy/autopsy
performed) or X9 (not documented in medical record, Gleason Score Pathological not
assessed or unknown if assessed
  For 2022+, if EOD Prostate Pathologic Extension = 950,
       Gleason Score Pathological must = X9.
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v21
- Name changed from Gleason Patterns Pathological, Prostate Pathological Extension (SEER)
- Description, logic updated, Prostate Pathological Extension changed to EOD Prostate Pathologic Extension

NAACCR v21B
- Description, logic modified, code X7 for Gleason Patterns Pathological requires either code 900 or 950
for EOD Prostate Pathologic Extension, and codes 900 and 950 require code X7.

NAACCR v22
- Description updated, "autopsy" included in definitions for EOD Prostate Pathologic Extension and Gleason Patterns Pathological
- Description, logic updated, X9 allowed for SSDI if EOD Prostate Pathologic Extension = 950 for 2019-2021, X9 required for 2022+

Gleason Patterns Pathological, Grade Pathological (NAACCR)

Edit tag: **N4213**

Last changed: **20240619 15:03:38** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Gleason Patterns Pathological	3839	NAACCR
Grade Pathological	3844	NAACCR
Grade Clinical	3843	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Class of Case	610	COC
Date of Last Contact	1750	SEER/COC
Vital Status	1760	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3312] %F1: %V1 and %F2: %V2 conflict (NAACCR)

Gleason Patterns Pathological: "value of Gleason Patterns Pathological" and Grade Pathological: "value of Grade Pathological" conflict

Additional Messages

Description

```
This edit verifies that Grade Pathological is coded consistently with Gleason Patterns
Pathological SSDI.


1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2019, blank (unknown), or invalid.
       b. Schema ID is not 00580
       c. Gleason Patterns Pathological is blank or not applicable.
       d. Grade Pathological is blank or = A, B, C, D, E
       e Grade Clinical is numeric and >= Grade Pathological and Grade Clinical Not =
9.
       f. Type of Reporting Source = 6 or Class of Case = 38 (diagnosed at autopsy)
       g. Vital Status = 0 and Date of Last Contact within 5 months of Date of
Diagnosis

2. If Gleason Patterns Pathological = 11, 12, 13, 21, 22, 23, 31, 32, or 33
       Then Grade Pathological must = 1

3. If Gleason Patterns Pathological = 34
       Then Grade Pathological must = 2

4. If Gleason Patterns Pathological = 43
       Then Grade Pathological must = 3

5. If Gleason Patterns Pathological = 44, 35, or 53
       Then Grade Pathological must = 4

6. If Gleason Patterns Pathological = 45, 54, or 55
       Then Grade Pathological must = 5
```

Administrative Notes

New edit - NAACCR v18C metafile

Modification

NAACCR v18D
- Description, logic changed, edit skipped if Grade Clinical >= Grade Pathological,

previously skipped if Grade Clinical > Grade
Pathological
- Description, logic changed, added skip if Grade Clinical = E and Grade Pathological = 1,2,3,E

NAACCR v24A
- Description, logic updated, skip added for Type of Reporting Source = 6 or Class of Case = 38
- Description, logic updated, skip added for Vital Status 0, Date Last Contact within 5 months Date of Diagnosis

NAACCR v25
- Description, logic updated, skip added if Grade Pathological = A,B,C,D, or E
- Description, logic updated, skip for Grade Clinical >= Grade Pathological changed to skip for Grade Clinical = numeric and >= Grade Pathological
- Description, logic updated, skip for Grade Clinical = E and Grade Pathological = 123E removed

Gleason Patterns Pathological, Grade Pathological (NPCR)

Edit tag: **N6577**

Last changed: **20240708 22:33:44** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Gleason Patterns Pathological	3839	NAACCR
Grade Pathological	3844	NAACCR
Grade Clinical	3843	NAACCR

Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Date of Last Contact	1750	SEER/COC
Vital Status	1760	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3312] %F1: %V1 and %F2: %V2 conflict (NAACCR)

Gleason Patterns Pathological: "value of Gleason Patterns Pathological" and Grade Pathological: "value of Grade Pathological" conflict

Additional Messages

Description

```
This edit verifies that Grade Pathological is coded consistently with Gleason Patterns
Pathological SSDI.


1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is not 00580
       c. Gleason Patterns Pathological is blank or not applicable.
       d. Grade Pathological is blank or = A, B, C, D, or E.
       e. Grade Clinical is numeric and >= Grade Pathological and Grade Clinical Not =
9.
       f. Type of Reporting Source = 6 (Autopsy Only) or 7 (Death Certificate Only)
       g. Vital Status = 0 and Date of Last Contact within 5 months of Date of
Diagnosis

2. If Gleason Patterns Pathological = 11, 12, 13, 21, 22, 23, 31, 32, or 33
       Then Grade Pathological must = 1

3. If Gleason Patterns Pathological = 34
       Then Grade Pathological must = 2
```

```
4. If Gleason Patterns Pathological = 43
       Then Grade Pathological must = 3

5. If Gleason Patterns Pathological = 44, 35, or 53
       Then Grade Pathological must = 4

6. If Gleason Patterns Pathological = 45, 54, or 55
       Then Grade Pathological must = 5
```

Administrative Notes

New edit - NAACCR v22 metafile

This edit differs from the standard NAACCR edit in skipping for diagnosis years pre-2021. The standard edit was used in NPCR edit sets 2018-2021.

Modifications

NAACCR v24A
- Description, logic updated, skip added for Type of Reporting Source = 6
- Description, logic updated, skip added for Vital Status 0, Date Last Contact within 5 months Date of Diagnosis

NAACCR v25
- Description, logic updated, skip added if Grade Pathological = A,B,C,D, or E
- Description, logic updated, skip for Grade Clinical >= Grade Pathological changed to skip for Grade Clinical = numeric and >= Grade Pathological
- Description, logic updated, skip for Grade Clinical = E and Grade Pathological = 123E removed

Gleason Patterns Pathological, Grade Pathological (SEER)

Edit tag: **N7103**

Last changed: **20240619 15:19:49** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Gleason Patterns Pathological	3839	NAACCR
Grade Pathological	3844	NAACCR
Grade Clinical	3843	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Date of Last Contact	1750	SEER/COC
Vital Status	1760	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3312] %F1: %V1 and %F2: %V2 conflict (NAACCR)

Gleason Patterns Pathological: "value of Gleason Patterns Pathological" and Grade Pathological: "value of Grade Pathological" conflict

Additional Messages

Description

```
This edit verifies that Grade Pathological is coded consistently with Gleason Patterns
Pathological SSDI.
```

```
1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2019, blank (unknown), or invalid.
       b. Schema ID is not 00580
       c. Gleason Patterns Pathological is blank or not applicable.
       d. Grade Pathological is blank or = A, B, C, D, or E.
       e. Grade Clinical is numeric and >= Grade Pathological and Grade Clinical Not =
9.
       r. Type of Reporting Source = 6 (diagnosed at autopsy)
       g. Vital Status = 0 and Date of Last Contact within 5 months of Date of
Diagnosis

2. If Gleason Patterns Pathological = 11, 12, 13, 21, 22, 23, 31, 32, or 33
       Then Grade Pathological must = 1

3. If Gleason Patterns Pathological = 34
       Then Grade Pathological must = 2

4. If Gleason Patterns Pathological = 43
       Then Grade Pathological must = 3

5. If Gleason Patterns Pathological = 44, 35, or 53
       Then Grade Pathological must = 4

6. If Gleason Patterns Pathological = 45, 54, or 55
       Then Grade Pathological must = 5
```

Administrative Notes

New edit - NAACCR v24A metafile, SEER edit based on N4213 with skip added for type of reporting source = 6

Modification

NAACCR v18D
- Description, logic changed, edit skipped if Grade Clinical >= Grade Pathological, previously skipped if Grade Clinical > Grade
Pathological
- Description, logic changed, added skip if Grade Clinical = E and Grade Pathological = 1,2,3,E

NAACCR v24A
- Description, logic updated, skip added for Type of Reporting Source = 6

- Description, logic updated, skip added for Vital Status 0, Date Last Contact within 5 months Date of Diagnosis

NAACCR v25
- Description, logic updated, skip added if Grade Pathological = A,B,C,D, or E
- Description, logic updated, skip for Grade Clinical >= Grade Pathological changed to skip for Grade Clinical = numeric and >= Grade Pathological
- Description, logic updated, skip for Grade Clinical = E and Grade Pathological = 123E removed

Gleason Patterns Pathological, Schema ID, Required (NAACCR)

Edit tag: **N2884**

Last changed: **20230604 14:15:59** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Gleason Patterns Pathological	3839	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Gleason Patterns Pathological must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

2. This edit verifies that Gleason Patterns Pathological is not "X8" (not applicable)
and not blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00580: Prostate
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

Gleason Patterns Pathological, Schema ID, Required (NPCR)

Edit tag: **N6423**

Last changed: **20230525 12:03:45** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Gleason Patterns Pathological	3839	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7617] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2021 and later (NAACCR)

Gleason Patterns Pathological must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2021 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2021, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Gleason Patterns Pathological is not "X8" (not applicable)
and not blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00580: Prostate
```

Administrative Notes

New edit - NAACCR v21 metafile

This edit differs from the standard NAACCR edit in not requiring the SSDI before 2021.

Modifications
NAACCR v21B
- Error message corrected, field required for cases diagnosed 2021 and later

NAACCR v22
- Note added about difference from standard NAACCR edit.

Gleason Patterns/Score Clinical, Clin Proc 03-2022 (NAACCR)

Edit tag: **N3038**

Last changed: **20230601 22:11:48** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
RX Summ--DX/Stg Proc	1350	COC
RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
Gleason Patterns Clinical	3838	NAACCR
Gleason Score Clinical	3840	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7748] Conflict among Gleason items and surgery items (NAACCR)

Conflict among Gleason items and surgery items

Additional Messages

Description

```
This edit verifies that the Gleason Patterns and Score Clinical SSDIs are coded
consistently with surgery code.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2019 or after 2022, blank (unknown), or invalid.
       b. Schema ID is not 00580
       c. Gleason Patterns Clinical and Gleason Score Clinical are both blank or not
applicable.
       d. RX Summ--DX/Stg Proc = blank

2. If RX Summ--Surg Prim Site 03-2022 = blank, 00 (no surgery of primary site, or 10-
19 (local tumor destruction, no specimen sent to pathology), or 99 (unknown if surgery
done)
    AND RX Summ--DX/Stg Proc  = 00, 03-04 (no biopsy of primary site),or 09 (unknown
if procedure performed)
    AND RX Summ--Surg Oth Reg/Dis = blank, 0,3,4, or 9 (no surgery of regional siteor
unknown if surgery of regional site)
       then Gleason Patterns Clinical if not blank and not X8 and Gleason Score
Clinical if not blank and not X8 must be coded X7 (no needle core biopsy/TURP
performed) or X9 (not documented in medical record)
```

Administrative Notes

New edit - NAACCR v18C metafile

Modification

NAACCR v21

- Description, logic modified, X9 added as allowable code for Gleason Patterns Clinical and Gleason Score Clinical.

NAACCR v21B
- Name changed from Gleason Patterns/Score Clinical, RX Summ--DX Stg Proc (NAACCR).
- Description, logic changed, RX Summ--Surg Prim Site 99, RX Summ--DX Stg Proc 09, and RX Summ--Surg Oth Reg/Dis blank, 0,3,4,9 added to procedure codes that indicate no suppport for
a clinical Gleason's score or pattern
- Description, logic changed, RX Summ--DX/Stg Proc code 01 allowed to
support coding of Gleason's clinical patterns/score

NAACCR v23
- Description, logic updated, edit skipped for dx year > 2022
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Name changed from Gleason Patterns/Score Clinical, Clin Proc (NAACCR)

Gleason Patterns/Score Clinical, Clin Proc 2023 (NAACCR)

Edit tag: **N6754**

Last changed: **20230831 18:24:52** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER

RX Summ--Surg Prim Site 2023	1291	NAACCR
RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
RX Summ--DX/Stg Proc	1350	COC
Gleason Patterns Clinical	3838	NAACCR
Gleason Score Clinical	3840	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7748] Conflict among Gleason items and surgery items (NAACCR)

Conflict among Gleason items and surgery items

Additional Messages

Description

```
This edit verifies that the Gleason Patterns and Score Clinical SSDIs are coded
consistently with surgery codes.

1. The edit is skipped for the following conditions:
   a. Date of Diagnosis before 2023, blank (unknown), or invalid.
   b. Schema ID is not 00580
   c. Gleason Patterns Clinical and Gleason Score Clinical are both blank or not
applicable.
   d. RX Summ--DX/Stg Proc = blank
   e. Type of Reporting Source = 7 (death certificate only)

2. If RX Summ--Prim Site Surgery 2023 = blank, A000 (no surgery of primary site, or
A100-A190 (local tumor destruction, no specimen sent to pathology), or A990 (unknown
if surgery done)
       AND RX Summ--DX/Stg Proc  = 00, 03-04 (no biopsy of primary site),or 09
(unknown if procedure performed)
       AND RX Summ--Surg Oth Reg/Dis = blank, 0,3,4, or 9 (no surgery of regional site
or unknown if surgery of regional site)

       then Gleason Patterns Clinical if not blank and not X8
       and Gleason Score Clinical if not blank and not X8 must be coded X7 (no needle
core biopsy/TURP performed) or X9 (not documented in medical record)
```

Administrative Notes

New edit - NAACCR v23 metafile

Gleason Patterns/Score, Clin/Path (NAACCR)

Edit tag: **N3037**

Last changed: **20230601 22:10:03** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Gleason Patterns Clinical	3838	NAACCR
Gleason Patterns Pathological	3839	NAACCR
Gleason Score Clinical	3840	NAACCR

Gleason Score Pathological	3841	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7175] %F1: %V1 is not valid for %F3: %V3 (COC)

Gleason Patterns Clinical: "value of Gleason Patterns Clinical" is not valid for Gleason Score Clinical: "value of Gleason Score Clinical"

Additional Messages

[7181] %F2: %V2 is not valid for %F4 %V4 (NAACCR)

Description

```
This edit verifies that the Gleason Patterns Clinical and Pathological and Gleason
Score Clinical and Pathological SSDIs are coded consistently.

1. The edit is skipped for the following conditions:
   a. Date of Diagnosis before 2019, blank (unknown), or invalid.
   b. Schema ID is not 00580.
   c. Gleason Patterns Clinical, Gleason Score Clinical, Gleason Patterns
Pathological, and Gleason Score Pathological are all blank or not applicable

2. If Gleason Score Clinical is not blank and not X8:
   If Gleason Patterns Clinical = 11,
       Gleason Score Clinical must = 02
   If Gleason Patterns Clinical = 12 or 21,
       Gleason Score Clinical must = 03
   If Gleason Patterns Clinical = 13, 22, 31,
       Gleason Score Clinical must = 04
   If Gleason Patterns Clinical = 14, 23, 32, 41,
       Gleason Score Clinical must = 05
   If Gleason Patterns Clinical = 15, 24, 33, 42, 51,
       Gleason Score Clinical must = 06
   If Gleason Patterns Clinical = 25, 34, 43, 52,
       Gleason Score Clinical must = 07
   If Gleason Patterns Clinical = 35, 44, 53,
```

```
       Gleason Score Clinical must = 08
   If Gleason Patterns Clinical = 45, 54,
       Gleason Score Clinical must = 09
   If Gleason Patterns Clinical = 55,
       Gleason Score Clinical must = 10
   If Gleason Patterns Clinical = X7,
       Gleason Score Clinical must = X7

3. If Gleason Score Pathological is not blank and not X8:
   If Gleason Patterns Pathological = 11,
       Gleason Score Pathological must = 02
   If Gleason Patterns Pathological = 12 or 21,
       Gleason Score Pathological must = 03
   If Gleason Patterns Pathological = 13, 22, 31,
       Gleason Score Pathological must = 04
   If Gleason Patterns Pathological = 14, 23, 32, 41,
       Gleason Score Pathological must = 05
   If Gleason Patterns Pathological = 15, 24, 33, 42, 51,
       Gleason Score Pathological must = 06
   If Gleason Patterns Pathological = 25, 34, 43, 52,
       Gleason Score Pathological must = 07
   If Gleason Patterns Pathological = 35, 44, 53,
       Gleason Score Pathological must = 08
   If Gleason Patterns Pathological = 45, 54,
       Gleason Score Pathological must = 09
   If Gleason Patterns Pathological = 55,
       Gleason Score Pathological must = 10
   If Gleason Patterns Pathological = X7,
       Gleason Score Pathological must = X7
```

Administrative Notes

New edit - NAACCR v18C metafile

Gleason Patterns/Score, Clin/Path (NPCR)

Edit tag: **N6578**

Last changed: **20230525 11:24:24** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Gleason Patterns Clinical	3838	NAACCR
Gleason Patterns Pathological	3839	NAACCR
Gleason Score Clinical	3840	NAACCR
Gleason Score Pathological	3841	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7175] %F1: %V1 is not valid for %F3: %V3 (COC)

Gleason Patterns Clinical: "value of Gleason Patterns Clinical" is not valid for Gleason Score Clinical: "value of Gleason Score Clinical"

Additional Messages

[7181] %F2: %V2 is not valid for %F4 %V4 (NAACCR)

Description

```
This edit verifies that the Gleason Patterns Clinical and Pathological and Gleason
Score Clinical and Pathological SSDIs are coded consistently.
```

```
1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is not 00580.
       c. Gleason Patterns Clinical, Gleason Score Clinical, Gleason Patterns
Pathological, and Gleason Score Pathological are all blank or not applicable
       d. Type of Reporting Source = 7 (Death Certificate Only)

2. If Gleason Score Clinical is not blank and not X8:
   If Gleason Patterns Clinical = 11,
       Gleason Score Clinical must = 02
   If Gleason Patterns Clinical = 12 or 21,
       Gleason Score Clinical must = 03
   If Gleason Patterns Clinical = 13, 22, 31,
       Gleason Score Clinical must = 04
   If Gleason Patterns Clinical = 14, 23, 32, 41,
       Gleason Score Clinical must = 05
   If Gleason Patterns Clinical = 15, 24, 33, 42, 51,
       Gleason Score Clinical must = 06
   If Gleason Patterns Clinical = 25, 34, 43, 52,
       Gleason Score Clinical must = 07
   If Gleason Patterns Clinical = 35, 44, 53,
       Gleason Score Clinical must = 08
   If Gleason Patterns Clinical = 45, 54,
       Gleason Score Clinical must = 09
   If Gleason Patterns Clinical = 55,
       Gleason Score Clinical must = 10
   If Gleason Patterns Clinical = X7,
       Gleason Score Clinical must = X7

3. If Gleason Score Pathological is not blank and not X8:
   If Gleason Patterns Pathological = 11,
       Gleason Score Pathological must = 02
   If Gleason Patterns Pathological = 12 or 21,
       Gleason Score Pathological must = 03
   If Gleason Patterns Pathological = 13, 22, 31,
       Gleason Score Pathological must = 04
   If Gleason Patterns Pathological = 14, 23, 32, 41,
        Gleason Score Pathological must = 05
   If Gleason Patterns Pathological = 15, 24, 33, 42, 51,
       Gleason Score Pathological must = 06
   If Gleason Patterns Pathological = 25, 34, 43, 52,
       Gleason Score Pathological must = 07
   If Gleason Patterns Pathological = 35, 44, 53,
       Gleason Score Pathological must = 08
   If Gleason Patterns Pathological = 45, 54,
       Gleason Score Pathological must = 09
   If Gleason Patterns Pathological = 55,
       Gleason Score Pathological must = 10
   If Gleason Patterns Pathological = X7,
       Gleason Score Pathological must = X7
```

Administrative Notes

New edit - NAACCR v22 metafile

This edit differs from the standard NAACCR edit in skipping for diagnosis years pre-2021. he standard edit was used in NPCR edit sets 2018-2021.

Gleason Score Clinical, Date DX (NAACCR)

Edit tag: **N2707**

Last changed: **20230604 17:46:27** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Gleason Score Clinical	3840	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Gleason Score Clinical" not valid code for Gleason Score Clinical

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses

2. Must be a valid Gleason Score Clinical code or blank:

       02: Gleason score 2
       03: Gleason score 3
       04: Gleason score 4
       05: Gleason score 5
       06: Gleason score 6
       07: Gleason score 7
       08: Gleason score 8
       09: Gleason score 9
       10: Gleason score 10
       X7: No needle core biopsy/TURP performed
       X8: Not applicable: Information not collected for this case
       X9: Not documented in medical record
           Gleason Score Clinical not assessed or unknown if assessed

Another edit, Gleason Score Clinical, Schema ID, Required (NAACCR), checks that the
item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Gleason Score Clinical, Date DX (NPCR)

Edit tag: **N6597**

Last changed: **20230525 11:41:57** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Gleason Score Clinical	3840	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Gleason Score Clinical" not valid code for Gleason Score Clinical

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), invalid, or >= 2018 and
<= 2020.

1. This data item must be blank for pre-2018 diagnoses

2. Must be a valid Gleason Score Clinical code or blank:

       02: Gleason score 2
       03: Gleason score 3
       04: Gleason score 4
       05: Gleason score 5
       06: Gleason score 6
       07: Gleason score 7
       08: Gleason score 8
       09: Gleason score 9
       10: Gleason score 10
       X7: No needle core biopsy/TURP performed
       X8: Not applicable: Information not collected for this case
       X9: Not documented in medical record
           Gleason Score Clinical not assessed or unknown if assessed

Another edit, Gleason Score Clinical, Schema ID, Required (NAACCR), checks that the
item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v22 metafile

This edit differs from the standard NAACCR edit in skipping for diagnosis years 2018-2020. The standard edit was used in NPCR edit sets 2018-2021.

Gleason Score Clinical, Grade Clinical (NAACCR)

Edit tag: **N4214**

Last changed: **20230531 21:21:59** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Gleason Score Clinical	3840	NAACCR
Grade Clinical	3843	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3312] %F1: %V1 and %F2: %V2 conflict (NAACCR)

Gleason Score Clinical: "value of Gleason Score Clinical" and Grade Clinical: "value of Grade Clinical" conflict

Additional Messages

Description

```
This edit verifies that Grade Clinical is coded consistently with Gleason Score
Clinical SSDI
```

```
1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2019, blank (unknown), or invalid.
       b. Schema ID is not 00580
       c. Gleason Score Clinical is blank, X8, or X9.
       d. Grade Clinical is blank.

2. If Gleason Score Clinical = 01, 02, 03, 04, 05, or 06,
       Then Grade Clinical must = 1

3. If Gleason Score Clinical = 7
       Then Grade Clinical must = 2 or 3 or E

4. If Gleason Score Clinical = 8
       Then Grade Clinical must = 4

5. If Gleason Score Clinical = 9 or 10
       Then Grade Clinical must = 5
```

Administrative Notes

New edit - NAACCR v18C metafile

Modification

NAACCR v18D
- Description corrected, Grade Pathological in first paragraph changed to Grade Clinical; reference to Gleason
  Pattern Clinical removed from first paragraph

NAACR v24
- Description corrected, "0" at end of number 1 removed

Gleason Score Clinical, Grade Clinical (NPCR)

Edit tag: **N6579**

Last changed: **20230925 11:49:15** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Gleason Score Clinical	3840	NAACCR
Grade Clinical	3843	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[3312] %F1: %V1 and %F2: %V2 conflict (NAACCR)

Gleason Score Clinical: "value of Gleason Score Clinical" and Grade Clinical: "value of Grade Clinical" conflict

Additional Messages

Description

```
This edit verifies that Grade Clinical is coded consistently with Gleason Score
Clinical SSDI

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is not 00580
       c. Gleason Score Clinical is blank, X8, or X9.
       d. Grade Clinical is blank.
```

```
       e. Type of Reporting Source = 7 (Death Certificate Only)

2. If Gleason Score Clinical = 01, 02, 03, 04, 05, or 06,
       Then Grade Clinical must = 1

3. If Gleason Score Clinical = 07
       Then Grade Clinical must = 2 or 3 or E

4. If Gleason Score Clinical = 08
       Then Grade Clinical must = 4

5. If Gleason Score Clinical = 09 or 10
       Then Grade Clinical must = 5
```

Administrative Notes

New edit - NAACCR v22 metafile

This edit differs from the standard NAACCR edit in skipping for diagnosis years pre-2021. The standard edit was used in NPCR edit sets 2018-2021.

Gleason Score Clinical, Schema ID, Required (NAACCR)

Edit tag: **N2885**

Last changed: **20230604 14:16:15** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Gleason Score Clinical	3840	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Gleason Score Clinical must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Gleason Score Clinical is not "X8" (not applicable) and not
blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00580: Prostate
```

Administrative Notes

New edit - NAACCR v18 metafile

Gleason Score Clinical, Schema ID, Required (NPCR)

Edit tag: **N6424**

Last changed: **20230525 12:04:07** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Gleason Score Clinical	3840	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7617] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2021 and later (NAACCR)

Gleason Score Clinical must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2021 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2021, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Gleason Score Clinical is not "X8" (not applicable) and not
blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00580: Prostate
```

Administrative Notes

New edit - NAACCR v21 metafile

This edit differs from the standard NAACCR edit in not requiring the SSDI before 2021.

Modifications

NAACCR v21B
- Error message corrected, field required for cases diagnosed 2021 and later

NAACCR v22
- Note added about difference from standard NAACCR edit.

NAACCR v22B
- Error message corrected to show data item required 2021+

Gleason Score Clinical, Schema ID, Required (SEER)

Edit tag: **N6883**

Last changed: **20230517 19:07:50** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Gleason Score Clinical	3840	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8050] %F4 must not be blank or not applicable for %F2: %V2 cases diagnosed 2023 and later (NAACCR)

Gleason Score Clinical must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2023 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Diagnosis date before 2023, blank (unknown), or invalid
       b. Schema ID is blank
       c. Type of Reporting Source = 7 (death Certificate only)

Gleason Score Clinical is required by SEER from all reporting sources 2023+.


2. This edit verifies that Gleason Score Clinical is not "X8" (not applicable)and not
blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00580: Prostate
```

Administrative Notes

New edit - NAACCR v23 metafile

Gleason Score Clinical, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N3921**

Last changed: **20230601 19:28:10** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Registry ID	40	NAACCR
CoC Accredited Flag	2152	NPCR
Gleason Score Clinical	3840	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8052] %F5 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018-2022 (NAACCR)

Gleason Score Clinical must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018-2022

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Diagnosis date before 2018 or after 2022, blank (unknown), or invalid
       b. Schema ID is blank
       c. CoC Accredited Flag not = 1
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

Gleason Score Clinical is required by SEER only if collected by a CoC-accredited
facility on an analytic case (CoC Accredited Flag = 1).


2. This edit verifies that Gleason Score Clinical is not "X8" (not applicable) and not
blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00580: Prostate
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021
- Description, logic updated, edit skipped after 2022

Gleason Score Pathological, Date DX (NAACCR)

Edit tag: **N2709**

Last changed: **20230604 17:47:45** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Gleason Score Pathological	3841	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Gleason Score Pathological" not valid code for Gleason Score Pathological

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses

2. Must be a valid Gleason Score Pathological code or blank:

      02: Gleason score 3
      03: Gleason score 3
      04: Gleason score 4
      05: Gleason score 5
      06: Gleason score 6
      07: Gleason score 7
      08: Gleason score 8
      09: Gleason score 9
      10: Gleason score 10
      X7: No radical prostatectomy/autopsy performed
      X8: Not applicable: Information not collected for this case
      X9: Not documented in medical record
          Gleason Score Pathological not assessed or unknown if assessed
          Unknown if radical prostatectomy done

Another edit, Gleason Score Pathological, Schema ID, Required (NAACCR), checks that
the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22
- Description updated for codes X7, X9

Gleason Score Pathological, Date DX (NPCR)

Edit tag: **N6598**

Last changed: **20230525 11:42:41** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Gleason Score Pathological	3841	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Gleason Score Pathological" not valid code for Gleason Score Pathological

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), invalid, or >= 2018 and
<= 2020.
```

```
1. This data item must be blank for pre-2018 diagnoses

2. Must be a valid Gleason Score Pathological code or blank:

       02: Gleason score 3
       03: Gleason score 3
       04: Gleason score 4
       05: Gleason score 5
       06: Gleason score 6
       07: Gleason score 7
       08: Gleason score 8
       09: Gleason score 9
       10: Gleason score 10
       X7: No radical prostatectomy/autopsy performed
       X8: Not applicable: Information not collected for this case
       X9: Not documented in medical record
             Gleason Score Pathological not assessed or unknown if assessed
            Unknown if radical prostatectomy done

Another edit, Gleason Score Pathological, Schema ID, Required (NAACCR), checks that
the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v22 metafile

This edit differs from the standard NAACCR edit in skipping for diagnosis years 2018-2020. The standard edit was used in NPCR edit sets 2018-2021.

Gleason Score Pathological, EOD Prostate Pathologic Extension (SEER)

Edit tag: **N6574**

Last changed: **20230622 12:34:26** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
EOD Prostate Pathologic Extension	3919	SEER
Gleason Score Pathological	3841	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

EOD Prostate Pathologic Extension: "value of EOD Prostate Pathologic Extension" conflicts with Gleason Score Pathological: "value of Gleason Score Pathological"

Additional Messages

Description

```
This edit verifies that Gleason Score Pathological is coded consistently with EOD
Prostate Pathologic Extension.
.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2022, blank (unknown), or invalid.
       b. Schema ID is not 00580
       c. EOD Prostate Pathologic Extension is blank.
       d. Gleason Score Pathological is blank
```

```
2. If Gleason Score Pathological = X7 (no prostatectomy/autopsy performed)
       then EOD Prostate Pathologic Extension must = 900 (no prostatectomy or autopsy
performed)

3. If EOD Prostate Pathologic Extension = 900 (no prostatectomy or autopsy performed)
       then Gleason Score Pathological must = X7 (no prostatectomy/autopsy performed)


4. If EOD Prostate Pathologic Extension = 950 (prostatectomy performed but not first
course of treatment,
       then Gleason Score Pathological must = X9 (not documented in medical record,
Gleason Score Pathological not assessed or unknown if assessed
```

Administrative Notes

New edit - NAACCR v22 metafile

Modifications

NAACCR v22B
- Name changed from Gleason Score Pathological, EOD Prostate Pathologic Extension, CoC Flag (SEER)
- Description, logic updated, CoC Flag removed from Edit

Gleason Score Pathological, Grade Pathological (NAACCR)

Edit tag: **N3952**

Last changed: **20240708 22:41:18** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Gleason Score Pathological	3841	NAACCR
Grade Pathological	3844	NAACCR
Grade Clinical	3843	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Class of Case	610	COC
Date of Last Contact	1750	SEER/COC
Vital Status	1760	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3312] %F1: %V1 and %F2: %V2 conflict (NAACCR)

Gleason Score Pathological: "value of Gleason Score Pathological" and Grade Pathological: "value of Grade Pathological" conflict

Additional Messages

Description

```
This edit verifies that Grade Pathological is coded consistently with Gleason Score
Pathological SSDI.

1. The edit is skipped for the following conditions:
   a. Date of Diagnosis before 2019, blank (unknown), or invalid.
   b. Schema ID is not 00580
   c. Gleason Score Pathological is blank, X8, or X9.
   d. Grade Pathological is blank or = A, B, C, or D.
   e. Grade Clinical is numeric and >= Grade Pathological and Grade Clinical Not = 9
   f. Type of Reporting Source = 6 or class of case = 38 (diagnosed at autopsy)
   g. VItal Status = 0 and Date of Last Contact within 5 months of date of diagnosis
```

```
2. If Gleason Score Pathological = 02, 03, 04, 05, or 06,
       Then Grade Pathological must = 1

3. If Gleason Score Pathological = 07
       Then Grade Pathological must = 2, 3 or E

4. If Gleason Score Pathological = 08
       Then Grade Pathological must = 4

5. If Gleason Score Pathological = 09 or 10
       Then Grade Pathological must = 5
```

Administrative Notes

New edit - NAACCR v18C metafile

Modification

NAACCR v18D metafile
- Description corrected, reference to Gleason Pattern Pathological removed from first paragraph
- Description, logic changed, edit skipped if Grade Clinical >= Grade Pathological, previously skipped if Grade Clinical > Grade Pathological

NAACCR v24A
- Description, logic updated, skipped for Type of Reporting Source = 6 or Class of Case = 38
- Description, logic updated, skip added for Vital Status 0, Date Last Contact within 5 months Date of Diagnosis
- Description updated, leading zeroes added to score values

NAACCR v25
- Description, logic updated, skip added if Grade Pathological = A,B,C, or D
- Description, logic updated, skip for Grade Clinical >= Grade Pathological changed to skip for Grade Clinical = numeric and >= Grade Pathological
- Description, logic updated, Score 01 removed
- Description, logic updated, skip for Grade Clinical = E and Grade Pathological = 123E

removed

Gleason Score Pathological, Grade Pathological (NPCR)

Edit tag: **N6580**

Last changed: **20240708 23:14:45** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Gleason Score Pathological	3841	NAACCR
Grade Pathological	3844	NAACCR
Grade Clinical	3843	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Date of Last Contact	1750	SEER/COC
Vital Status	1760	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3312] %F1: %V1 and %F2: %V2 conflict (NAACCR)

Gleason Score Pathological: "value of Gleason Score Pathological" and Grade Pathological: "value of Grade Pathological" conflict

Additional Messages

Description

```
This edit verifies that Grade Pathological is coded consistently with Gleason Score
Pathological SSDI.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is not 00580
       c. Gleason Score Pathological is blank, X8, or X9.
       d. Grade Pathological is blank or = A, B, C, or D.
       e. Grade Clinical is numeric and >= Grade Pathological and Grade Clinical Not =
9
       f. Type of Reporting Source = 6 (Autopsy Only) or 7 (Death Certificate Only)
       g. Vital Status = 0 and Date of Last Contact within 5 months of Date of
Diagnosis

2. If Gleason Score Pathological = 02, 03, 04, 05, or 06,
       Then Grade Pathological must = 1

3. If Gleason Score Pathological = 07
       Then Grade Pathological must = 2, 3 or E

4. If Gleason Score Pathological = 08
       Then Grade Pathological must = 4

5. If Gleason Score Pathological = 09 or 10
       Then Grade Pathological must = 5
```

Administrative Notes

New edit - NAACCR v22 metafile

This edit differs from the standard NAACCR edit in skipping for diagnosis years pre-2021. The standard edit was used in NPCR edit sets 2018-2021.

NAACCR v24A
- Description, logic updated, skip added for Type of Reporting Source = 6

- Description, logic updated, skip added for Vital Status 0, Date Last Contact within 5 months Date of Diagnosis
- Description updated, leading zeroes added to score values

NAACCR v25
- Description, logic updated, skip added if Grade Pathological = A,B,C, or D
- Description, logic updated, skip for Grade Clinical >= Grade Pathological changed to skip for Grade Clinical = numeric and >= Grade Pathological
- Description, logic updated, Score 01 removed
- Description, logic updated, skip for Grade Clinical = E and Grade Pathological = 123E removed

Gleason Score Pathological, Grade Pathological (SEER)

Edit tag: **N7104**

Last changed: **20240708 23:15:53** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Gleason Score Pathological	3841	NAACCR
Grade Pathological	3844	NAACCR
Grade Clinical	3843	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Date of Last Contact	1750	SEER/COC
Vital Status	1760	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3312] %F1: %V1 and %F2: %V2 conflict (NAACCR)

Gleason Score Pathological: "value of Gleason Score Pathological" and Grade Pathological: "value of Grade Pathological" conflict

Additional Messages

Description

```
This edit verifies that Grade Pathological is coded consistently with Gleason Score
Pathological SSDI.

1. The edit is skipped for the following conditions:
   a. Date of Diagnosis before 2019, blank (unknown), or invalid.
   b. Schema ID is not 00580
   c. Gleason Score Pathological is blank, X8, or X9.
   d. Grade Pathological is blank or = A, B, C, or D.
   e. Grade Clinical is numeric and >= Grade Pathological and Grade Clinical Not = 9
   f. Type of Reporting Source = 6 (diagnosed at autopsy)
  g. VItal Status = 0 and Date of Last Contact within 5 months of date of diagnosis


2. If Gleason Score Pathological = 02, 03, 04, 05, or 06,
       Then Grade Pathological must = 1

3. If Gleason Score Pathological = 07
       Then Grade Pathological must = 2, 3 or E

4. If Gleason Score Pathological = 08
       Then Grade Pathological must = 4

5. If Gleason Score Pathological = 09 or 10
       Then Grade Pathological must = 5
```

Administrative Notes

New edit - NAACCR v24A metafile, SEER edit based on N3952 with skip added for Type of Reporting Source = 6

Modification

NAACCR v18D metafile
- Description corrected, reference to Gleason Pattern Pathological removed from first paragraph
- Description, logic changed, edit skipped if Grade Clinical >= Grade Pathological, previously skipped if Grade Clinical > Grade
Pathological

NAACCR v24A
- Description, logic updated, skipped for Type of Reporting Source = 6
- Description, logic updated, skip added for Vital Status 0, Date Last Contact within 5 months Date of Diagnosis
- Description updated, leading zeroes added to score values

NAACCR v25
- Description, logic updated, skip added if Grade Pathological = A,B,C, or D
- Description, logic updated, skip for Grade Clinical >= Grade Pathological changed to skip for Grade Clinical = numeric and >= Grade Pathological
- Description, logic updated, Score 01 removed
- - Description, logic updated, skip for Grade Clinical = E and Grade Pathological = 123E removed

Gleason Score Pathological, Schema ID, Required (NAACCR)

Edit tag: **N2886**

Last changed: **20230604 14:16:36** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Gleason Score Pathological	3841	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Gleason Score Pathological must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Gleason Score Pathological is not "X8" (not applicable) and
not blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00580: Prostate
```

Administrative Notes

New edit - NAACCR v18 metafile

Gleason Score Pathological, Schema ID, Required (NPCR)

Edit tag: **N6425**

Last changed: **20230525 12:05:09** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Gleason Score Pathological	3841	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7617] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2021 and later (NAACCR)

Gleason Score Pathological must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2021 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2021, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Gleason Score Pathological is not "X8" (not applicable) and
not blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00580: Prostate
```

Administrative Notes

New edit - NAACCR v21 metafile

This edit differs from the standard NAACCR edit in not requiring the SSDI before 2021.

Modifications

NAACCR v21B
- Error message corrected, field required for cases diagnosed 2021 and later

NAACCR v22
- Note added about difference from standard NAACCR edit.

NAACCR v22B
- Error message corrected to show data item required 2021+

Gleason Score Pathological, Schema ID, Required (SEER)

Edit tag: **N6884**

Last changed: **20230517 19:07:06** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Gleason Score Pathological	3841	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8050] %F4 must not be blank or not applicable for %F2: %V2 cases diagnosed 2023 and later (NAACCR)

Gleason Score Pathological must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2023 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Diagnosis date before 2023, blank (unknown), or invalid
       b. Schema ID is blank
       c. Type of Reporting Source = 7 (death certificate only)

Gleason Score Pathological is required by SEER from all reporting sources 2023+.

2. This edit verifies that Gleason Score Pathological is not "X8" (not applicable) and
not blank for the Schema IDs for which it is required by a  standard setter.

       Required for Schema ID:

       00580: Prostate
```

Administrative Notes

New edit - NAACCR v23 metafile

Gleason Score Pathological, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N3922**

Last changed: **20230601 19:28:38** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Registry ID	40	NAACCR
CoC Accredited Flag	2152	NPCR
Gleason Score Pathological	3841	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8052] %F5 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018-2022 (NAACCR)

Gleason Score Pathological must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018-2022

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Diagnosis date before 2018 or after 2022, blank (unknown), or invalid
       b. Schema ID is blank
       c. CoC Accredited Flag not = 1
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

Gleason Score Pathological is required by SEER only if collected by a CoC-accredited
facility on an analytic case (CoC Accredited Flag = 1).


2. This edit verifies that Gleason Score Pathological is not "X8" (not applicable) and
not blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00580: Prostate
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021
- Description, logic updated, edit skipped after 2022

Gleason Tertiary Pattern, Date DX (NAACCR)

Edit tag: **N2710**

Last changed: **20230604 17:48:07** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Gleason Tertiary Pattern	3842	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Gleason Tertiary Pattern" not valid code for Gleason Tertiary Pattern

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses

2. Must be a valid Gleason Tertiary Pattern code or blank:

      10: Tertiary pattern 1
      20: Tertiary pattern 2
      30: Tertiary pattern 3
      40: Tertiary pattern 4
      50: Tertiary pattern 5
      X7: No prostatectomy/autopsy performed
      X8: Not applicable: Information not collected for this case
      X9: Not documented in medical record
          Gleason Tertiary Pattern not assessed or unknown if assessed

Another edit, Gleason Tertiary Pattern, Schema ID, Required (NAACCR), checks that the
item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Gleason Tertiary Pattern, Date DX (NPCR)

Edit tag: **N6599**

Last changed: **20230525 11:43:02** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Gleason Tertiary Pattern	3842	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Gleason Tertiary Pattern" not valid code for Gleason Tertiary Pattern

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), invalid, or >= 2018 and
<= 2020.

1. This data item must be blank for pre-2018 diagnoses

2. Must be a valid Gleason Tertiary Pattern code or blank:

       10: Tertiary pattern 1
       20: Tertiary pattern 2
       30: Tertiary pattern 3
       40: Tertiary pattern 4
       50: Tertiary pattern 5
       X7: No prostatectomy/autopsy performed
       X8: Not applicable: Information not collected for this case
```

```
      X9: Not documented in medical record
          Gleason Tertiary Pattern not assessed or unknown if assessed

Another edit, Gleason Tertiary Pattern, Schema ID, Required (NAACCR), checks that the
item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v22 metafile

This edit differs from the standard NAACCR edit in skipping for diagnosis years 2018-2020. The standard edit was used in NPCR edit sets 2018-2021.

Gleason Tertiary Pattern, EOD Prostate Pathologic Extension (SEER)

Edit tag: **N6575**

Last changed: **20230525 11:19:12** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
EOD Prostate Pathologic Extension	3919	SEER
Gleason Tertiary Pattern	3842	NAACCR
Schema ID	3800	NAACCR

Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

EOD Prostate Pathologic Extension: "value of EOD Prostate Pathologic Extension" conflicts with Gleason Tertiary Pattern: "value of Gleason Tertiary Pattern"

Additional Messages

Description

```
This edit verifies that Gleason Tertiary Pattern is coded consistently with EOD
Prostate Pathologic Extension.
.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2022, blank (unknown), or invalid.
       b. Schema ID is not 00580
       c. EOD Prostate Pathologic Extension is blank.
       d. Gleason Tertiary Pattern is blank


2. If Gleason Tertiary Pattern = X7 (no prostatectomy/autopsy performed)
       then EOD Prostate Pathologic Extension must = 900 (no prostatectomy or autopsy
performed)

3. If EOD Prostate Pathologic Extension = 900 (no prostatectomy or autopsy performed)
       then Gleason Tertiary Pattern must = X7 (no prostatectomy/autopsy performed)

4. If EOD Prostate Pathologic Extension = 950 (prostatectomy performed but not first
course of treatment,
       then Gleason Tertiary Pattern must = X9 (not documented in medical record,
Gleason Tertiary Pattern not assessed or unknown if assessed)
```

Administrative Notes

New edit - NAACCR v22 metafile

Modifications

NAACCR v22B
- Name changed from Gleason Tertiary Pattern, EOD Prostate Pathologic Extension, CoC Flag (SEER)
- Description, logic updated, CoC Flag removed from edit

Gleason Tertiary Pattern, Schema ID, Required (NAACCR)

Edit tag: **N2887**

Last changed: **20230604 14:16:52** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Gleason Tertiary Pattern	3842	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Gleason Tertiary Pattern must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Gleason Tertiary Pattern is not "X8" (not applicable) and
not blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00580: Prostate
```

Administrative Notes

New edit - NAACCR v18 metafile

Gleason Tertiary Pattern, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N3923**

Last changed: **20260120 12:55:50** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Registry ID	40	NAACCR
CoC Accredited Flag	2152	NPCR
Gleason Tertiary Pattern	3842	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8052] %F5 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018-2022 (NAACCR)

Gleason Tertiary Pattern must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018-2022

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Diagnosis date before 2018, blank (unknown), or invalid
       b. Schema ID is blank
       c. CoC Accredited Flag not = 1
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

Gleason Tertiary Pattern is required by SEER only if collected by a CoC-accredited
facility on an analytic case (CoC Accredited Flag = 1).


2. This edit verifies that Gleason Tertiary Pattern is not "X8" (not applicable) and
not blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00580: Prostate
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021
- Description, logic updated, edit skipped after 2022

NAACCR v26A
- Description, logic updated, skip after 2022 removed

Grade (73-91) ICD-O-1 (SEER)

Edit tag: **N0621**

Last changed: **20030324** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Grade (73-91) ICD-O-1	1973	SEER

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Grade (73-91) ICD-O-1" is not a valid value for Grade (73-91) ICD-O-1

Additional Messages

Description

```
Must be a valid Grade (73-91) ICD-O-1 code (1-9 or blank).
```

Administrative Notes

Grade (CCCR)

Edit tag: **N1959**

Last changed: **20140709** Agency: **CCCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Fields

Field	Field Number	Agency Name
Grade	440	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Grade" is not a valid value for Grade

Additional Messages

Description

```
Must be a valid code for Grade (1-9) or blank.
```

Administrative Notes

New edit - added to NAACCR v14A metafile

This edit differs from the COC edit of the same name in that it allows the field to be left blank.

Grade (COC)

Edit tag: **N0373**

Last changed: **20230702 11:53:22** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Grade	440	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Grade" is not a valid value for Grade

Additional Messages

Description

```
Must be a valid code for Grade (1-9) or blank. This field is allowed to be blank
because it is not required for cases diagnosed 2018 and later.

Another edit, Grade, Date of Diagnosis (COC) checks that Grade is entered for cases
diagnosed before 2018 and blank for cases diagnosed 2018 and later.
```

Administrative Notes

Modifications

NAACCR v18
- Added blank to allowable values.

Grade at Autopsy (NAACCR)

Edit tag: **N7053**

Last changed: **20240505 18:05:46** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Class of Case	610	COC
Grade Clinical	3843	NAACCR
Grade Pathological	3844	NAACCR
Grade Post Therapy Clin (yc)	1068	NAACCR
Grade Post Therapy Path (yp)	3845	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8521] %F3 and %F4 must = 8 or 9 for cases diagnosed at autopsy (NAACCR)

Grade Clinical and Grade Pathological must = 8 or 9 for cases diagnosed at autopsy

Additional Messages

[8572] %F5 and %F6 must be blank for cases diagnosed at autopsy (SEER)

Description

```
This edit is skipped for date of diagnosis blank (unknown), invalid, or pre-2024.

This edit is skipped if Grade Clinical and Grade Pathological are both blank.

If case is diagnosed at autopsy (Class of Case = 38)
       Grade Clinical if not blank must = 8 or 9
       Grade Pathological if not blank must = 8 or 9
                Grade Post Therapy Clin (yc) and Grade Post Therapy Path (yp) must both
be blank
```

Administrative Notes

New edit - NAACCR v24 metafile

Modifications

NAACCR v24A
- Description updated to state that Grade Clinical if not blank must = 8 or 9, Grade Pathological if not blank must = 8 or 9
- Description, logic updated, skip for 00580 removed
- Description, logic updated, check on Type of Reporting Source 6 removed

Grade at Autopsy (SEER)

Edit tag: **N7100**

Last changed: **20240809 18:45:50** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Grade Clinical	3843	NAACCR

Grade Pathological	3844	NAACCR
Grade Post Therapy Clin (yc)	1068	NAACCR
Grade Post Therapy Path (yp)	3845	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8521] %F3 and %F4 must = 8 or 9 for cases diagnosed at autopsy (NAACCR)

Grade Clinical and Grade Pathological must = 8 or 9 for cases diagnosed at autopsy

Additional Messages

[8572] %F5 and %F6 must be blank for cases diagnosed at autopsy (SEER)

Description

```
This edit is skipped for date of diagnosis blank (unknown), invalid, or pre-2024.

This edit is skipped if Grade Clinical and Grade Pathological are both blank.

If case is diagnosed at autopsy (Type of Reporting Source = 6)
       Grade Clinical if not blank must = 8 or 9
       Grade Pathological if not blank must = 8 or 9
                Grade Post Therapy Clin (yc) and Grade Post Therapy Path (yp) must both
be blank
```

Administrative Notes

New edit - NAACCR v24A metafile, based on N7053, with check on Class of Case 38 removed

Modifications

NAACCR v24A
- Description updated to state that Grade Clinical if not blank must = 8 or 9, Grade Pathological if not blank must = 8 or 9
- Description, logic updated, skip for 00580 removed
- Description, logic updated, check on Class of Case 38 removed

Grade Clin, Grade Path 03-2022 (NAACCR)

Edit tag: **N5027**

Last changed: **20230530 20:15:18** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC

Grade Clinical	3843	NAACCR
Grade Pathological	3844	NAACCR
Grade Post Therapy Path (yp)	3845	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7563] %F5 must not be less than %F4 and not = 8 if %F4 = 1-5, %F6 is blank, and %F3 = 30-90 (NAACCR)

Grade Pathological must not be less than Grade Clinical and not = 8 if Grade Clinical = 1-5, Grade Post Therapy Path (yp) is blank, and RX Summ--Surg Prim Site 03-2022 = 30-90

Additional Messages

Description

```
This edit checks that Grade Clinical is used to code Grade Pathological if the grade
on clinical pathology is higher than the grade on surgical pathology.

From the Grade Manual:
"Record the highest grade documented from any microscopic specimen of the primary site
whether from the clinical workup or the surgical resection."

1. This edit is skipped under the following conditions:
       a. Date of diagnosis = before 2019 or after 2022, blank (unknown) or invalid.
       b. Grade Pathological is blank or = 9.
       c. Grade Clinical is blank or = 8 or 9.
       d. Schema ID = 00721, 00722, 00723

2. If surgery is performed (RX Summ--Surg Prim Site 03-2022 = 30-90),
       if Grade Clinical and Grade Pathological are numeric and Grade Post Therapy
Path (yp) = blank,
             Grade Pathological must not be less than Grade Clinical and must not = 8
(not applicable)
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v18D
- Grade Pathological of 9 removed as not allowed from logic statement 2
- Description, logic updated to pass for Schema IDs 00721, 00722, 00723

NAACCR v21
- Description, logic updated, to pass if Grade Pathological = 9.
- Description, logic updated, Grade Post Therapy renamed Grade Post Therapy Path (yp)

NAACCR v23
- Description, logic updated, edit skipped for dx year > 2022
- Error message corrected
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Name changed from Grade Clin, Grade Path (NAACCR)

NAACCR v23A
- Description, logic updated, edit passes if Grade Clinical or Grade Pathological = blank; previous logic required both to be blank

Grade Clin, Grade Path 2023 (NAACCR)

Edit tag: **N6902**

Last changed: **20230705 21:18:58** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
RX Summ--Surg Prim Site 2023	1291	NAACCR
Grade Clinical	3843	NAACCR
Grade Pathological	3844	NAACCR
Grade Post Therapy Path (yp)	3845	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8127] %F5 must not be less than %F4 and not = 8 if %F4 = 1-5, %F6 is blank, and %F3 = A300-A900 (NAACCR)

Grade Pathological must not be less than Grade Clinical and not = 8 if Grade Clinical = 1-5, Grade Post Therapy Path (yp) is blank, and RX Summ--Surg Prim Site 2023 = A300-A900

Additional Messages

Description

```
This edit checks that Grade Clinical is used to code Grade Pathological if the grade
on clinical pathology is higher than the grade on surgical pathology.

From the Grade Manual:
"Record the highest grade documented from any microscopic specimen of the primary site
```

```
whether from the clinical workup or the surgical resection."

1. This edit is skipped under the following conditions:
       a. Date of diagnosis = before 2023, blank (unknown) or invalid.
       b. Grade Pathological is blank or = 9.
       c. Grade Clinical is blank or = 8 or 9.
       d. Schema ID = 00721, 00722, 00723, 09721, 09722, 09723, 09724

2. If surgery is performed (RX Summ--Surg Prim Site 2023 = A300-A900, B300-B900),
   if Grade Clinical and Grade Pathological are numeric and Grade Post Therapy Path
(yp) = blank,
       Grade Pathological must not be less than Grade Clinical and must not = 8 (not
applicable)
```

Administrative Notes

New edit - NAACCR v23A metafile

Modifications

NAACCR v23B
- Logic corrected, comment removed around skips for Grade Clinical and Grade Pathological

Grade Clin,Path,PostTX, Date of Diagnosis (NAACCR)

Edit tag: **N2802**

Last changed: **20230604 13:31:35** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR

Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Grade Clinical	3843	NAACCR
Grade Pathological	3844	NAACCR
Grade Post Therapy Clin (yc)	1068	NAACCR
Grade Post Therapy Path (yp)	3845	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7184] %F1 must be reported for diagnosis date 2018+ (NAACCR)

Grade Clinical must be reported for diagnosis date 2018+

Additional Messages

[7185] %F2 must be reported for diagnosis date 2018+ (NAACCR)
[7633] %F1, %F2, %F3, and %F4 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
This edit is skipped if date of diagnosis = blank (unknown) or invalid.

1. Grade Clinical, Grade Pathological, Grade Post Therapy Clin (yc), and Grade Post
Therapy Path (yp) must be blank if diagnosis date pre-2018.

2. Grade Clinical must not be blank if diagnosis date 2018+.

3. Grade Pathological must not be blank if diagnosis date 2018+.
```

```
4. Grade Post Therapy Clin (yc) may be blank if diagnosis date 2018+.

5. Grade Post Therapy Path (yp) may be blank if diagnosis date 2018+.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Description, logic updated: Grade Post Therapy Clin (yc) added
- Description, logic updated, Grade Post Therapy renamed Grade Post Therapy Path (yp)

Grade Clinical (NAACCR)

Edit tag: **N2610**

Last changed: **20250616 11:42:35** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Grade Clinical	3843	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)

Grade Clinical: "value of Grade Clinical" is invalid

Additional Messages

Description

```
Must be a valid code for Grade Clinical:

      1
      2
      3
      4
      5
      8
      9
      A
      B
      C
      D
      E
      H
      L
      M
      S
      blank
```

Administrative Notes

New edit - NAACCR v18 metafile

Grade Path System (COC)

Edit tag: **N0979**

Last changed: **20171104 14:00:47** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Grade Path System	449	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)

Grade Path System: "value of Grade Path System" is invalid

Additional Messages

Description

```
Must be a valid Grade Path System code or blank:
2      Two-Grade System
3      Three-Grade System
4      Four-Grade System
Blank  Not a two, three or four grade system; unknown; not collected
```

Administrative Notes

New edit - added to NAACCR v12 metafile.

Modifications:

NAACCR v12.2C
- Corrected Grade Path System code descriptions

NAACCR v14
- Added "not collected" to the label for Grade Path System code of blank

Grade Path System, Grade Path Value, Grade (COC)

Edit tag: **N0981**

Last changed: **20131007** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Grade Path System	449	AJCC
Grade Path Value	441	AJCC

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Grade Path System and Grade Path Value conflict

Additional Messages

Description

If Grade Path System = blank (Not a two, three or four grade system; unknown; not collected), then Grade Path Value must also be blank (No Two, Three or Four System Grade is available; unknown) and vice versa.

If Grade Path System = 2 (Two-Grade System), then Grade Path Value must = 1 (Recorded as Grade I or 1) or 2 (Recorded as Grade II or 2).

If Grade Path System = 3 (Three-Grade System), then Grade Path Value must = 1 (Recorded as Grade I or 1), 2 (Recorded as Grade II or 2), or 3 (Recorded as Grade III or 3).

If Grade Path System = 4 (Four-Grade System), then Grade Path Value must = 1 (Recorded as Grade I or 1), 2 (Recorded as Grade II or 2), 3 (Recorded as Grade III or 3), or 4 (Recorded as Grade IV or 4).

Administrative Notes

New edit - added to NAACCR v12 metafile.

In the SEER*Edits software, the title of this edit is: IF315

Modifications:

NAACCR v12.2C
- Deleted: "If Grade Path System is populated (not blank), then Grade must not = 9 (Grade/differentiation unknown, not stated, or not applicable)."

NAACCR v14
- Added "not collected" to the label for Grade Path System code of blank

Grade Path Value (COC)

Edit tag: **N0980**

Last changed: **20171104 14:00:47** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Grade Path Value	441	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)

Grade Path Value: "value of Grade Path Value" is invalid

Additional Messages

Description

```
Must be a valid Grade Path Value code or blank:
1      Recorded as Grade I or 1
2      Recorded as Grade II or 2
3      Recorded as Grade III or 3
4      Recorded as Grave IV or 4
Blank  No 2, 3, or 4 grade system available; unknown; not collected
```

Administrative Notes

New edit - added to NAACCR v12 metafile.

NAACCR v14
- Added "not collected" to the label for Grade Path Value of blank

Grade Path, Grade Post Therapy (NAACCR)

Edit tag: **N4914**

Last changed: **20230531 19:43:53** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR

Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Grade Pathological	3844	NAACCR
Grade Post Therapy Path (yp)	3845	NAACCR
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7523] %F1 must = 9 if %F2 is not blank (NAACCR)

Grade Pathological must = 9 if Grade Post Therapy Path (yp) is not blank

Additional Messages

Description

```
This edit checks on coding of Grade Pathological and Grade Post Therapy Path (yp)

1. This edit is skipped for the following conditions:
       a. Date of diagnosis = pre-2018, blank (unknown) or invalid.
       b. Schema ID = 00790, 00795, 00811, 00812, 00821, 00822, 00830 (Grade fields
not applicable for these schemas)

2. Grade Pathological must = 9
       if Grade Post Therapy Path (yp) is not blank
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Description, logic updated, skip condition added for listed Schema IDs.
- Description, logic updated, Grade Post Therapy renamed Grade Post Therapy Path (yp)
- Description updated, skip condition b, list of grade fields with value 8 replaced with "(Grade fields not applicable for these schemas")

Grade Path, Grade Post Therapy, Post Therapy Stage (NAACCR)

Edit tag: **N4912**

Last changed: **20231116 11:55:58** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Grade Pathological	3844	NAACCR
Grade Post Therapy Path (yp)	3845	NAACCR
AJCC TNM Post Therapy Path (yp) Stage Group	1024	AJCC
AJCC TNM Post Therapy Path (yp) T	1021	AJCC
TNM Edition Number	1060	COC

Date of Diagnosis	390	SEER/COC
AJCC ID	995	NAACCR
Schema ID	3800	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7213] Grade problem (SEER)

Grade problem

Additional Messages

[6049] Conflict between %F2: %V2 and %F3: %V3 (COC)
[7538] %F1 must = 9 if %F3 is not blank and %F4 not blank and not = 88 (NAACCR)
[7562] Conflict between %F2: %V2 and %F4: %V4 (NAACCR)

Description

```
This edit checks on coding of Grade Pathological and Grade Post Therapy (yp) if AJCC
TNM Post Therapy Path (yp) stage fields are coded.

Per the Grade Manual:
       For Pathological Grade: Pathological grade must not be blank.
       Assign Code 9: Neoadjuvant therapy followed by a resection (see post therapy
grade)
       For Post Therapy Grade: Leave post therapy grade blank when no neoadjuvant
therapy, clinical or pathological case only

1. This edit is skipped for the following conditions:
       a. Date of diagnosis = pre-2018, blank (unknown) or invalid.
       b. TNM Edition Number = 00, 88, or blank.
       c. Schema ID = 00790, 00795, 00811, 00812, 00821, 00822, 00830 (Grade
Pathological = 8, Grade Post Therapy Path (yp) = 8 or blank)


2. Grade Pathological must = 9
       if AJCC TNM Post Therapy Path (yp) Stage is not blank and AJCC TNM Post Therapy
Path (yp) T is not blank and not = 88
```

```
3. Grade Post Therapy Path (yp) must not be blank
      if AJCC TNM Post Therapy Path (yp) Stage is not blank and AJCC TNM Post Therapy
Path (yp) T is not blank and not = 88

4.  Grade Post Therapy Path (yp) must = 9
      if AJCC TNM Post Therapy Path (yp) T = ypT0 and AJCC ID is not 48.1 or 48.2 (No
residual post therapy tumor for assessment of grade).

5. Grade Post Therapy Path (yp) must be blank
      if ACC TNM Post Therapy Path (yp) Stage is blank and AJCC TNM Post Therapy Path
(yp) T is blank or = 88
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18C
- Added description and logic, Grade Post Therapy must = 9 if AJCC TNM Post Therapy T = ypT0 and AJCC ID not
48.1 or
48.2
- Description, logic updated to also require AJCC TNM Post Therapy T not = 88 in conditions 2 and 3

NAACCR v21
- Description, logic updated, Grade Post Therapy renamed Grade Post Therapy Path (yp)
- Description, logic corrected, requirement for AJCC TNM Post Therapy T not = blank added to AJCC TNM Post
Therapy T not = 88
- Description, logic corrected, requirement for AJCC TNM Post Therapy T not = blank and AJCC TNM Stage Group =
blank or 88 added to requirement for Grade Post Therapy = blank

Grade Pathological (NAACCR)

Edit tag: **N2751**

Last changed: **20250616 11:42:56** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Grade Pathological	3844	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)

Grade Pathological: "value of Grade Pathological" is invalid

Additional Messages

Description

Must be a valid code for Grade Pathological:

1
2
3
4
5
8
9
A
B
C
D
E
H
L
M
S
blank

Administrative Notes

New edit - NAACCR v18 metafile

Grade Pathological, Stage Pathological (COC)

Edit tag: **N6903**

Last changed: **20230802 23:34:50** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name

Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
AJCC TNM Path Stage Group	1014	AJCC
TNM Edition Number	1060	COC
Grade Pathological	3844	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7242] %F2: %V2 conflicts with %F4: %V4 (NAACCR)

AJCC TNM Path Stage Group: "value of AJCC TNM Path Stage Group" conflicts with Grade Pathological: "value of Grade Pathological"

Additional Messages

Description

```
This edit verifies that AJCC TNM Pathological Stage Group and Grade Pathological are
coded consistently.


1. This edit is skipped if any of the following conditions is true:

       a. Year of Date of Diagnosis is less than 2023, blank (unknown) or invalid.
       b. Grade Pathological is blank or = 8
       c. TNM Edition is not 08 or 09
       d. Type of Reporting Source = 7 (Death Certificate Only)

2. If Grade Pathological is not blank and not = 9,
       AJCC TNM Pathological Stage Group must not = blank
```

Administrative Notes

New edit - NAACCR v23A metafile

Modifications

NAACCR v24
- Description, logic updated, edit skipped if Grade Pathological = 8

Grade Post Therapy Clin (yc) (NAACCR)

Edit tag: **N6332**

Last changed: **20250617 14:36:10** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Grade Post Therapy Clin (yc)	1068	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)

Grade Post Therapy Clin (yc): "value of Grade Post Therapy Clin (yc)" is invalid

Additional Messages

Description

```
Must be a valid code for Grade Post Therapy Clin (yc):

      1
      2
      3
      4
      5
      8
      9
      A
      B
      C
      D
      E
      H
      L
      M
      S
      blank
```

Administrative Notes

New edit - NAACCR v21 metafile

Grade Post Therapy Clin (yc), Grade Post Therapy Path (yp) (NAACCR)

Edit tag: **N6584**

Last changed: **20231116 11:29:53** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Grade Post Therapy Clin (yc)	1068	NAACCR
Grade Post Therapy Path (yp)	3845	NAACCR
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7769] %F2 must not be less than %F1 (NAACCR)

Grade Post Therapy Path (yp) must not be less than Grade Post Therapy Clin (yc)

Additional Messages

Description

```
This edit checks that Grade Post Therapy Clin (yc) is used to code Grade Post Therapy
Path (yp) if the grade on clinical pathology is higher than the grade on surgical
pathology.


1. This edit is skipped under the following conditions:
       a. Date of diagnosis = pre-2022, blank (unknown) or invalid.
       b. Grade Post Therapy Path (yp) is blank or = 8 or 9.
       c. Grade Post Therapy Clin (yc) is blank or = 8 or 9.
       d. Schema ID = 00721, 00722, 00723, 09721, 09722, 09723, 09724

2. If Grade Post Therapy Path(yp) is numeric and Grade Post Therapy Clin (yc) is
numeric,
       Grade Post Therapy Path (yp) must not be less than Grade Post Therapy Clin (yc)
```

Administrative Notes

New edit - NAACCR v22 metafile

Modifications

NAACCR v23
- Logic corrected, skip added for 00721, 00722, 00723
- Description, logic updated, skip added for 09721, 09722, 09723, 09724

Grade Post Therapy Path (yp) (NAACCR)

Edit tag: **N2801**

Last changed: **20250616 14:00:51** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Grade Post Therapy Path (yp)	3845	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)

Grade Post Therapy Path (yp): "value of Grade Post Therapy Path (yp)" is invalid

Additional Messages

Description

```
Must be a valid code for Grade Post Therapy Path (yp):

      1
      2
      3
      4
      5
      8
```

```
9
A
B
C
D
E
H
L
M
S
blank
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Name changed from Grade Post Therapy (NAACCR)
- Description, logic updated, Grade Post Therapy renamed to Grade Post Therapy Path (yp)

Grade Post Therapy Path (yp), Surgery Sequence (NAACCR)

Edit tag: **N6711**

Last changed: **20231116 11:22:05** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
RX Summ--Surg/Rad Seq	1380	SEER/COC
RX Summ--Systemic/Sur Seq	1639	COC
Grade Post Therapy Path (yp)	3845	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7819] If %F2 and %F3 both = 0, %F4 must be blank (NAACCR)

If RX Summ--Surg/Rad Seq and RX Summ--Systemic/Sur Seq both = 0, Grade Post Therapy Path (yp) must be blank

Additional Messages

Description

```
This edit checks that Grade Post Therapy Path (yp) is coded consistently with the
sequence fields for surgery and radiation and surgery and systemic therapy.


1. This edit is skipped under the following conditions:
       a. Date of diagnosis = pre-2023, blank (unknown) or invalid.
       b. Grade Post Therapy Path (yp) = 8.
       c. RX Summ--Surg/Rad Seq and RX Summ--Systemic Sur/Seq are both blank.

2. if RX Summ--Surg/Rad Seq and RX Summ--Systemic Sur/Seq = 0
```

```
Grade Post Therapy Path (yp) must be blank
```

Administrative Notes

New edit - NAACCR v23 metafile

Grade Post Therapy, Gleason Patterns Pathological (NAACCR)

Edit tag: **N6093**

Last changed: **20230530 19:40:21** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Gleason Patterns Pathological	3839	NAACCR
Grade Post Therapy Path (yp)	3845	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Gleason Patterns Pathological: "value of Gleason Patterns Pathological" conflicts with Grade Post Therapy Path (yp): "value of Grade Post Therapy Path (yp)"

Additional Messages

Description

```
This edit verifies that Gleason Patterns Pathological is coded consistently with Grade
Post Therapy Path (yp).

1. The edit is skipped for the following conditions:
   a. Date of Diagnosis before 2019, blank (unknown), or invalid.
   b. Schema ID is not 00580
   c. Gleason Patterns Pathological is blank or not applicable.
   d. Grade Post Therapy Clin (yc) and Grade Post Therapy Path (yp) are both blank.

2. If Grade Post Therapy Path (yp) is not blank and not 9
       Then Gleason Patterns Pathological must = X9
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v21
- Description, logic updated, Grade Post Therapy renamed Grade Post Therapy Path (yp)

Grade Post Therapy, Gleason Patterns Pathological (NPCR)

Edit tag: **N6581**

Last changed: **20230525 11:27:25** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Gleason Patterns Pathological	3839	NAACCR
Grade Post Therapy Path (yp)	3845	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Gleason Patterns Pathological: "value of Gleason Patterns Pathological" conflicts with Grade Post Therapy Path (yp): "value of Grade Post Therapy Path (yp)"

Additional Messages

Description

```
This edit verifies that Gleason Patterns Pathological is coded consistently with Grade
Post Therapy Path (yp).
```

```
1. The edit is skipped for the following conditions:
   a. Date of Diagnosis before 2021, blank (unknown), or invalid.
   b. Schema ID is not 00580
   c. Gleason Patterns Pathological is blank or not applicable.
   d. Grade Post Therapy Clin (yc) and Grade Post Therapy Path (yp) are both blank.

2. If Grade Post Therapy Path (yp) is not blank and not 9
       Then Gleason Patterns Pathological must = X9
```

Administrative Notes

New edit - NAACCR v22 metafile

This edit differs from the standard NAACCR edit in skipping for diagnosis years pre-2021. The standard edit was used in NPCR edit sets 2018-2021.

Grade Post Therapy, Gleason Score Pathological, Tertiary Pattern (NAACCR)

Edit tag: **N6105**

Last changed: **20230528 11:50:21** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name

Grade Post Therapy Path (yp)	3845	NAACCR
Gleason Score Pathological	3841	NAACCR
Gleason Tertiary Pattern	3842	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7585] %F1: %V1 conflicts with %F2: %V2 and/or %F3: %V3 (NAACCR)

Grade Post Therapy Path (yp): "value of Grade Post Therapy Path (yp)" conflicts with Gleason Score Pathological: "value of Gleason Score Pathological" and/or Gleason Tertiary Pattern: "value of Gleason Tertiary Pattern"

Additional Messages

Description

```
This edit verifies that Gleason Score Clinical and Tertiary Patternare coded
consistently with Grade Post Therapy Path (yp).

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2019, blank (unknown), or invalid.
       b. Schema ID is not 00580
       c. Gleason Score Pathological and Gleason Tertiary Pattern are both
          blank or not applicable.
       d. Grade Post Therapy Path (yp) is blank.

2. If Grade Post Therapy Path (yp) is not 9 and not blank,
       Then Gleason Score Pathological if not blank or X8 must = X9,
       and Gleason Tertiary Pattern if not blank or X8 must = X9.
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v18D
- Error message corrected'

NAACCR v21
- Second paragraph of Description referencing Gleason Patterns Pathological removed
- Description, logic updated, Grade Post Therapy renamed Grade Post Therapy Path (yp)
- Description updated, "Gleason Score Clinical" in first paragraph changed to "Gleason Score Pathological"

NAACCR v22
- Logic updated, AT(#S"Gleason Tertiary Pattern", "X8"))) changed to AT(#S"Gleason Tertiary Pattern", "X8")!=0))

Grade Post Therapy, Gleason Score Pathological, Tertiary Pattern (NPCR)

Edit tag: **N6582**

Last changed: **20230525 11:28:21** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Grade Post Therapy Path (yp)	3845	NAACCR
Gleason Score Pathological	3841	NAACCR
Gleason Tertiary Pattern	3842	NAACCR

Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7585] %F1: %V1 conflicts with %F2: %V2 and/or %F3: %V3 (NAACCR)

Grade Post Therapy Path (yp): "value of Grade Post Therapy Path (yp)" conflicts with Gleason Score Pathological: "value of Gleason Score Pathological" and/or Gleason Tertiary Pattern: "value of Gleason Tertiary Pattern"

Additional Messages

Description

```
This edit verifies that Gleason Score Clinical and Tertiary Patternare coded
consistently with Grade Post Therapy Path (yp).

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is not 00580
       c. Gleason Score Pathological and Gleason Tertiary Pattern are both blank or
not applicable.
       d. Grade Post Therapy Path (yp) is blank.

2. If Grade Post Therapy Path (yp) is not 9 and not blank,
       Then Gleason Score Pathological if not blank or X8 must = X9,
       and Gleason Tertiary Pattern if not blank or X8 must = X9.
```

Administrative Notes

New edit - NAACCR v22 metafile

This edit differs from the standard NAACCR edit in skipping for diagnosis years pre-2021. The standard edit was used in NPCR edit sets 2018-2021.

Grade Post Therapy, Neoadjuvant Therapy (SEER)

Edit tag: **N6715**

Last changed: **20260817 11:53:09** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Grade Post Therapy Clin (yc)	1068	NAACCR
Neoadjuvant Therapy	1632	NAACCR
Grade Post Therapy Path (yp)	3845	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8073] %F2 and %F4 must be blank when no neoadjuvant therapy given (NAACCR)

Grade Post Therapy Clin (yc) and Grade Post Therapy Path (yp) must be blank when no neoadjuvant therapy given

Additional Messages

Description

```
This edit enforces consistency of coding between Grade Post Therapy Clin (yc), Grade
Post Therapy Path (yp), and Neoadjuvant Therapy.

1. The edit is skipped for any of the following:
       a. Diagnosis date blank (unknown), invalid, or pre-2023.
       b. Grade Post Therapy Clin (yc) and Grade Post Therapy Path (yp) are both
blank.
       c. Neoadjuvant Therapy is blank.

2. If Neoadjuvant Therapy = 7 (no neoadjuvant therapy), or 9 (unknown if neoadjuvant
therapy performed)
       Grade Post Therapy Clin (yc) and Grade Post Therapy Path (yp) must both be
blank.
```

Administrative Notes

New edit - NAACCR v23 metafile

Modifications

NAACCR v27
- Description, logic updated, Neoadjuvant Therapy codes changed from 0, 3, and 9, for no or unknown neoadjuvant therapy, to 7 and 9

Grade Post Therapy, Primary Site, Schema ID (NAACCR)

Edit tag: **N6361**

Last changed: **20230526 11:05:21** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Grade Post Therapy Clin (yc)	1068	NAACCR
Grade Post Therapy Path (yp)	3845	NAACCR
Primary Site	400	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7213] Grade problem (SEER)

Grade problem

Additional Messages

[7676] %F1 must be blank for %F3: %V3 and/or %F4: %V4 (NAACCR)
[7677] %F2 must be blank for %F3: %V3 and/or %F4: %V4 (NAACCR)

Description

```
This edit verifies that Grade Post Therapy Clin (yc) and Grade Post Therapy Path (yp)
are not coded for Primary Sites or Schema IDs where neoadjuvant therapy is not part of
standard treatment.

1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis is pre-2021, blank (unknown), or invalid.
       b. Schema ID is blank
       c. Primary Site is blank
       d. Grade Post Therapy Clin (yc) and Grade Post Therapy Path (yp) are both blank
       e. Type of Reporting Source = 7 (Death Certificate Only)

2. Grade Post Therapy Clin (yc) and Grade Post Therapy Path (yp) must = blank
       if Primary Site = C420, C421, C423, C424, or C809,
       or Schema ID is in the following list:

              00790   Lymphoma
              00795   Lymphoma (CLL/SLL)
              00811  Mycosis Fungoides
              00812   Primary Cutaneous Lymphomas (excluding Mycosis Fungoides)
              00821   Plasma Cell Myeloma
              00822   Plasma Cell Disorders
              00830   HemeRetic
              99999   Ill-Defined Other
```

Administrative Notes

New edit - NAACCR v21 metafile

Grade Post Therapy, Systemic Treatment (NAACCR)

Edit tag: **N6714**

Last changed: **20231116 11:21:40** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Grade Post Therapy Clin (yc)	1068	NAACCR
RX Summ--Chemo	1390	SEER/COC
RX Summ--Hormone	1400	SEER/COC
RX Summ--BRM	1410	SEER/COC
RX Summ--Other	1420	SEER/COC
Phase I Radiation Treatment Modality	1506	COC
RX Summ--Transplnt/Endocr	3250	COC
Grade Post Therapy Path (yp)	3845	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7820] %F2 and %F9 must be blank if no radiation or systemic therapy (NAACCR)

Grade Post Therapy Clin (yc) and Grade Post Therapy Path (yp) must be blank if no radiation or systemic therapy

Additional Messages

Description

```
This edit enforces consistency of coding between Grade Post Therapy Clin (yc), Grade
Post Therapy Path (yp), and radiation and systemic treatment data items

1. The edit is skipped for any of the following:
       a. Diagnosis date blank (unknown), invalid, or pre-2023.
       b. Grade Post Therapy Clin (yc) and Grade Post Therapy Path (yp) are both
blank.
       c. Phase I Radiation Treatment Modality RX Summ--Chemo, RX Summ--Hormone,  RX
Summ--Brm, RX Summ--Transplnt Endocr, and RX Summ--Other are all blank

2. If treatment fields are coded no treatment or unknown if treatment,
       Grade Post Therapy Clin (yc) and Grade Post Therapy Path (yp) must both be
blank.
```

Administrative Notes

New edit - NAACCR v23 metafile

Modifications

NAACCR v23A
- Logic corrected, "AT(#S"RX Summ--Other","06789",2)!=0)", ",2" changed to ",1", code 6 removed as no or unknown treatment.
- Description corrected, statement 2, "coded 00 or 99, no treatment or unknown if

treatment", ""00 or 99" removed
- Error message changed, Radiation added

Grade Post Therapy, Treatment Status (NAACCR)

Edit tag: **N6639**

Last changed: **20231116 11:30:47** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Grade Post Therapy Clin (yc)	1068	NAACCR
Grade Post Therapy Path (yp)	3845	NAACCR
RX Summ--Treatment Status	1285	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7805] %F1 and %F2 must be blank if %F3 = %V3 (NAACCR)

Grade Post Therapy Clin (yc) and Grade Post Therapy Path (yp) must be blank if RX Summ--Treatment Status = "value of RX Summ--Treatment Status"

Additional Messages

Description

```
This edit enforces consistency of coding between Grade Post Therapy Clin (yc), Grade
Post Therapy Path (yp), and RX Summ--Treatment Status.

1. The edit is skipped for any of the following:
       a. Diagnosis date blank (unknown), invalid, or pre-2022.
       b. Grade Post Therapy Clin (yc) and Grade Post Therapy Path (yp) are both
blank.
       c. Treatment Status is blank.

2. If RX Summ--Treatment Status = 0 (no treatment), 2 (watchful waiting), or 9
(unknown if treatment provided),
       Grade Post Therapy Clin (yc) and Grade Post Therapy Path (yp) must both be
blank.
```

Administrative Notes

New edit - NAACCR v22 metafile

Grade, Bladder, Morphology (SEER)

Edit tag: **N7090**

Last changed: **20260120 13:46:28** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Histologic Type ICD-O-3	522	SEER/COC
Grade Clinical	3843	NAACCR
Grade Pathological	3844	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[2576] %F5: %V5 is not valid for %F4: %V4 (NAACCR)

Grade Clinical: "value of Grade Clinical" is not valid for Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3"

Additional Messages

[2577] %F6: %V6 is not valid for %F4: %V4 (NAACCR)

Description

```
This edit verifies that Grade Clinical, Grade Pathological, Grade Post Therapy Clin
(yc), and Grade Post Therapy Path (yp) are coded consistently with histologic Type
ICD-O-3 for Bladder.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2018, blank (unknown), or invalid.
       b. Schema ID is blank or not 00620
       c. Grade Clinical and Grade Pathological are both blank
       d. Histologic Type ICD-O-3 is blank or = 8000, 8010
       e Type of Reporting Source = 7 (Death Certificate Only)

2. If Histologic Type ICD-O-3 = 8020, 8031, 8082, 8120, 8122, 8130, or 8131
       Grade Clinical if not empty must = L, H or 9
       Grade Pathological if not empty must = L, H, or 9

3. If Histologic Type ICD-O-3 not = 8020, 8031, 8082, 8120, 8122, 8130, or 8131
       Grade Clinical if not empty must = 1, 2, 3, or 9
       Grade Pathological if not empty must = 1, 2, 3, or 9
```

Administrative Notes

New edit - NAACCR v24A metafile

Grade, Bladder, RX Summ--Surg Prim Site 03-2022 (SEER)

Edit tag: **N7092**

Last changed: **20240804 14:42:06** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
EOD Mets	776	SEER
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
Grade Pathological	3844	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8085] %F6: %V6 conflicts with %F4: %V4 and %F5: %V5 (NAACCR)

Grade Pathological: "value of Grade Pathological" conflicts with EOD Mets: "value of EOD Mets" and RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022"

Additional Messages

SAVE_TEXT(TURB is not sufficient for Grade Pathological in absence of mets)

Description

```
This edit verifies that Grade Pathological is coded consistently with RX Summ--Surg
Prim Site 03-2022 for Bladder. Transurethral Resection of Bladder (TURB) (or less
severe surgeries) is not sufficient to assign Grade Pathological without presence of
metastasis.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2018 or after 2022, blank (unknown), or invalid.
       b. Schema ID is not 00620
       c. Grade Pathological is blank
       d. RX Summ--Surg Prim Site 03-2022 is blank
       e. Type of Reporting Source = 7 (Death Certificate Only)

2. If RX Summ--Surg Prim Site 03-2022 = 00-27 or 90-99 and EOD Mets = 00,
       Grade Pathological must = 9
```

Administrative Notes

New edit - NAACCR v24A metafile

Grade, Bladder, RX Summ--Surg Prim Site 2023 (SEER)

Edit tag: **N7091**

Last changed: **20240804 14:42:13** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
EOD Mets	776	SEER
RX Summ--Surg Prim Site 2023	1291	NAACCR
Grade Pathological	3844	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8085] %F6: %V6 conflicts with %F4: %V4 and %F5: %V5 (NAACCR)

Grade Pathological: "value of Grade Pathological" conflicts with EOD Mets: "value of EOD Mets" and RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023"

Additional Messages

SAVE_TEXT(TURB is not sufficient for Grade Pathological in absence of mets)

Description

```
This edit verifies that Grade Pathological is coded consistently with RX Summ--Surg
Prim Site 2023 for Bladder. Transurethral Resection of Bladder (TURB) (or less severe
surgeries) is not sufficient to assign Grade Pathological without presence of
metastasis.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2023, blank (unknown), or invalid.
       b. Schema ID is not 00620
       c. Grade Pathological is blank
       d. RX Summ--Surg Prim Site 2023 is blank
       e. Type of Reporting Source = 7 (Death Certificate Only)

2. If RX Summ--Surg Prim Site 2023 = A000-A270, A900-A990 and EOD Mets = 00
       Grade Pathological must = 9
```

Administrative Notes

New edit - NAACCR v24A metafile

Grade, Brain, CNS, Behavior (NAACCR)

Edit tag: **N6256**

Last changed: **20230607 11:36:27** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Grade Clinical	3843	NAACCR
Grade Pathological	3844	NAACCR
Behavior Code ICD-O-3	523	SEER/COC
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7213] Grade problem (SEER)

Grade problem

Additional Messages

SAVE_TEXT(If Behavior = 0 or 1, Grade Pathological must = 1,2,3,L, or 9)
SAVE_TEXT(If Behavior = 0 or 1, Grade Clinical must = 1,2,3,L,or 9)

Description

```
This edit verifies that Grade Clinical and Grade Pathological are coded consistently
with Behavior ICD-O-3 for benign and borderline tumors of the Brain, Central Nervous
System, and Intracranial Glands

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is not 00721, 00722, 00723, 09721, 09722, 09723, or 09724
       c. Grade Clinical and Grade Pathological are both blank.
       d. Behavior ICD-O-3 is blank
       e. Type of Reporting Source = 7 (Death Certificate Only)

2. If Behavior ICD-O-3 = 0 (benign), or 1 (borderline)
       a. Grade Pathological must = 1, 2, 3, L, or 9.
       b. Grade Clinical must = 1, 2, 3, L, or 9.
```

Administrative Notes

New edit - NAACCR v21 metafile

Modification

NAACCR v21B
- Description, logic modified to allow grade = L for borderline /1 behavior code

NAACCR v22
- Description, logic updated, if Behavior = 1, Grade Clinical and Grade Pathological must = 1, 2, L, or 9
- Description, logic updated, skip added for Type of Reporting Source = 7 (Death Certificate

Only)
- Logic updated, "AT(#S"Grade Clinical","12L") == 0), "12L") changed to "12L",1)

NAACCR v23
- Description, logic updated, 09721, 09722, 09723, 09724 added to schemas checked in edit

NAACCR v23A
- Description, logic updated, for Behavior = 0 or 1, Grade Clinical must = 1,2,3,L or 9; Grade Pathological must = 1,2,3,L or 9.

NAACCR v24
- Description corrected, "2," removed from first paragraph

Grade, Breast, Behavior ICD-O-3 (NAACCR)

Edit tag: **N6464**

Last changed: **20260515 14:14:28** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Grade Clinical	3843	NAACCR
Grade Pathological	3844	NAACCR
Behavior Code ICD-O-3	523	SEER/COC
Schema ID	3800	NAACCR

Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Histologic Type ICD-O-3	522	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7786] If %F3: %V3, %F2 must not = L, M, or H (NAACCR)

If Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3", Grade Pathological must not = L, M, or H

Additional Messages

[7745] if %F1 = %V1, %F2 must not = %V2 (NAACCR)
[2590] If %F3 = %V3, %F1 and %F2 must not = 1, 2, or 3 (NAACCR)

Description

```
This edit verifies that Grade Clinical and Grade Pathological are coded consistently
for Breast.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2022, blank (unknown), or invalid.
       b. Schema ID is not 00480, 09480
       c. Grade Clinical and Grade Pathological are both blank.
       d. Histologic Type ICD-O-3 or Behavior Code ICD-O-3 is blank
       e. Type of Reporting Source = 7 (death certificate only)
       f. Histologic Type ICD-O-3 = 8543/3


2. If Grade Clinical = 1-3, Grade Pathological must not = L, M, or H
.
3. If Behavior ICD-O-3 = 3 (invasive)
       Grade Pathological must not = L, M, or H

4. If Behavior Code ICD-O-3 = 2 (in situ)
       Grade Clinical and Grade Pathological must not = 1, 2, or 3
```

Administrative Notes

ew edit - NAACCR v22 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for type of reporting source = 7 (DCO)

NAACCR v23
- Description, logic updated, grouped data items Morph Type&Behav ICD-O-3 separated into component data
items, Histologic Type ICD-O-3, and Behavior Code ICD-O-3.

NAACCR v25
- Description, logic updated, Grade Clinical and Grade Pathological must not = 1, 2, or 3 if Behavior /2
- Description, logic updated, statement 3 changed to skip checking local disease, 8543/3; requires Grade Pathologic must not = L, M, or H if Behavior Code =3
- Description, logic updated, edit skipped for 8543/3

NAACCR v27
- Description, logic updated, added 09480

Grade, Date of Diagnosis (COC)

Edit tag: **N3094**

Last changed: **20230601 22:59:31** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR

Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Grade	440	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7250] %F2 must not be blank for cases diagnosed before 2018 (COC)

Grade must not be blank for cases diagnosed before 2018

Additional Messages

[7251] %F2 must be blank for cases diagnosed 2018 and later (COC)

Description

```
This edit is skipped if Date of Diagnosis is blank (unknown) or invalid.

Grade must not be blank before 2018.

Grade must be blank after 2018.
```

Administrative Notes

New edit - NAACCR v18 metafile

Grade, Lymphoma Ocular Adnexa, Histologic Type ICD-O-3 (NAACCR)

Edit tag: **N3082**

Last changed: **20230601 22:52:34** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Grade Clinical	3843	NAACCR
Grade Pathological	3844	NAACCR
Histologic Type ICD-O-3	522	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7213] Grade problem (SEER)

Grade problem

Additional Messages

[7175] %F1: %V1 is not valid for %F3: %V3 (COC)
[7556] %F2: %V2 is not valid for %F3: %V3 (NAACCR/COC)

Description

```
This edit verifies that Grade Clinical and Grade Pathological are coded consistently
with Histologic Type ICD-O-3.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2018, blank (unknown), or invalid.
       b. Schema ID is not 00710.
       c. Grade Clinical and Grade Pathological are both blank.
       d. Histologic Type ICD-O-3 is blank

2. The edit verifies that if Histologic Type ICD-O-3 does not = 9690, 9691, 9695, or
9698 (follicular histologies),
       Grade Clinical if not empty and Grade Pathological if not empty must = "9" (not
a follicular histology).
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Description, logic updated, Grade Post Therapy removed from evaluation
- Description, logic updated, check for not empty Grade Clinical and not empty Grade Pathological added

Grade, Lymphoma/HemeRetic, Brain/CNS (NAACCR)

Edit tag: **N7093**

Last changed: **20240920 16:20:30** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Histologic Type ICD-O-3	522	SEER/COC
Grade Clinical	3843	NAACCR
Grade Pathological	3844	NAACCR
Grade Post Therapy Clin (yc)	1068	NAACCR
Grade Post Therapy Path (yp)	3845	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[2580] Grade must = 9 for Lymphoma of Brain/CNS (NAACCR)

Grade must = 9 for Lymphoma of Brain/CNS

Additional Messages

Description

```
This edit verifies that WHO grade is not assigned for lymphoma or hemeretic histology
of Brain/CNS.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2024, blank (unknown), or invalid.
       b. Schema ID is not 09721, 09722, 09723.
       c. All grade fields are blank
       d. Histologic Type ICD-O-3 is blank

2. The edit verifies that if Histologic Type ICD-O-3 = 9590-9993,
       Grade Clinical, Grade Pathological, Grade Post Therapy Clin (yc), and Grade
Post Therapy Path (yp) are coded 9 (unknown)  if not empty
```

Administrative Notes

New edit - NAACCR v24A metafile

Modifications

NAACCR v25
- Description, logic updated, histology code range changed to 9590-9993
- Name changed from Grade, Lymphoma, Brain/CNS (NAACCR)

Grade, Ovary/PPC/FT, Behavior ICD-O-3 (NAACCR)

Edit tag: **N3087**

Last changed: **20230601 22:55:14** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Grade Clinical	3843	NAACCR
Grade Pathological	3844	NAACCR
Behavior Code ICD-O-3	523	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7622] %F1: %V1 and %F2: %V2 are inconsistent with %F3: %V3 (NAACCR)

Grade Clinical: "value of Grade Clinical" and Grade Pathological: "value of Grade Pathological" are inconsistent with Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

Additional Messages

Description

```
This edit verifies that Grade Clinical and Grade Pathological are coded consistently
with Behavior ICD-O-3 for Ovary, Primary Peritoneal Carcinoma, and Fallopian Tube.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2018, blank (unknown), or invalid.
       b. Schema ID is not 00551, 00552, or 00553.
       c. Grade Clinical and Grade Pathological are both blank.
       d. Behavior ICD-O-3 is blank

2. The edit verifies that if Behavior ICD-O-3 = 2 (in situ) or 3 (invasive),
       both Grade Clinical and Grade Pathological must not = "B" (borderline tumor).
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18D
- Description, logic updated, "9" added as valid value for grade with borderline tumor

NAACCR v21
- Description, logic updated, Grade Post Therapy removed from evaluation
- Description, logic updated: Check that Grade Clinical and Grade Pathological must = B for Behavior Code ICD-O-3 changed to check
that both Grade Clinical and Grade Pathological must not = B for Behavior Code ICD-O-3 = 2 or 3

Grade, Ovary/PPC/FT, Morphology (NAACCR)

Edit tag: **N6356**

Last changed: **20230705 21:19:07** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Grade Clinical	3843	NAACCR
Grade Pathological	3844	NAACCR
Histologic Type ICD-O-3	522	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7175] %F1: %V1 is not valid for %F3: %V3 (COC)

Grade Clinical: "value of Grade Clinical" is not valid for Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3"

Additional Messages

[7556] %F2: %V2 is not valid for %F3: %V3 (NAACCR/COC)

Description

```
This edit verifies that Grade Clinical and Grade Pathological are coded consistently
with histologic Type ICD-O-3 and Behavior Code ICD-O-3 for Ovary, Primary Peritoneal
Carcinoma, and Fallopian Tube.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is not 00551, 00552, or 00553.
       c. Grade Clinical and Grade Pathological are both blank.
       d. Histologic Type ICD-O-3  is blank
       e. Behavior Code ICD-O-3 is blank or = /0 or /1
       f. Type of Reporting Source = 7 (Death Certificate Only)

2. If Histologic Type ICD-O-3 and Behavior Code ICD-O-3 = 8441/2, 8441/3, 8460/3,
8461/3, 8474/3, or 9080/3
       Grade Clinical if not empty must = L, H or 9
       Grade Pathological if not empty must = L, H, or 9

3. If Histologic Type ICD-O-3 and Behavior Code ICD-O-3 not = 8441/2, 8441/3, 8460/3,
8461/3, 8474/3 or 9080/3,
       Grade Clinical if not empty must = 1, 2, 3, or 9
       Grade Pathological if not empty must = 1, 2, 3, or 9
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v22
- Logic corrected, skip added for Type of Reporting Source = 7

NAACCR v23
- Description, logic updated, grouped data items Morph Type&Behav ICD-O-3 separated into component data
items, Histologic Type ICD-O-3, and Behavior Code ICD-O-3.

NAACCR v23B
- Description, logic updated, skip added for behavior code /0 and /1

Grade, Schema ID (NAACCR)

Edit tag: **N2803**

Last changed: **20260517 15:30:01** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Grade Clinical	3843	NAACCR
Grade Pathological	3844	NAACCR
Grade Post Therapy Clin (yc)	1068	NAACCR
Grade Post Therapy Path (yp)	3845	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
GRADE09	NAACCR
GRADEED8	NAACCR
SCHEMA_ID	SEER

Default Error Message

[7213] Grade problem (SEER)

Grade problem

Additional Messages

[7182] %F1: %V1 is not valid for %F5: %V5 (NAACCR)
[7629] %F2: %V2 is not valid for %F5: %V5 (NAACCR)
[7630] %F3: %V3 is not valid for %F5: %V5 (NAACCR)
[7631] %F4: %V4 is not valid for %F5: %V5 (NAACCR)
SAVE_TEXT(name)

Description

This edit checks that the four grade data items, Grade Clinical, Grade Pathological, Grade Post Therapy Clin (yc), and Grade Post Therapy Path (yp), are correct by Schema ID. The grade data items may be blank because they are not required before 2018. Grade Clinical and Grade Pathological are required for cases diagnosed 2018 and later. Grade Post Therapy Clin (yc) and Grade PostTherapy Path (yp) may be blank for cases diagnosed 2018 and later. Another edit, Grade Clin, Path, PostTX, Date of Diagnosis (NAACCR), checks that the grade data items are reported by diagnosis date.

The edit is skipped if any of the following conditions are true:
   a. Date of diagnosis is pre-2018, blank or invalid
   b. Grade Clinical and Grade Pathological are both blank
   c. Schema ID is blank

The allowable values for Grade Clinical, Grade Pathological, Grade Post Therapy Clin (yc), and Grade Post Therapy Path (yp) are listed by Schema ID. The values are the same for the four grade items. The sites and histologies for each schema are listed in the edit _SYS Schema ID, Primary Site, Histology (NAACCR).

00060 Cervical Lymph Nodes and Unknown Primary Tumors of the Head and Neck

Grade: 8

00071 Lip
00072 Tongue Anterior
00073 Gum
00074 Floor of Mouth
00075 Palate Hard
00076 Buccal Mucosa
00077 Mouth Other

Grade: 1, 2, 3, 9

00080 Major Salivary Glands [8th: 2018-2025]

Grade: A, B, C, D, 9

09081 Major Salivary Glands [V9: 2026+]

Grade: L, M, H, 9

09082 Minor Salivary Glands [V9: 2027+]
Grade: L, M, H, 9

00090 Nasopharynx [8th: 2018-2024]

Grade: A, B, C, D, 9

09090 Nasopharynx [V9: 2025+]

Grade: A, B, C, D, 9

00100 Oropharynx HPV-Associated [8th:2018-2025]

Grade: A, B, C, D, 9

09100 Oropharynx HPV-Associated [V9: 2026+]

Grade: A, B, C, D, 9

00111 Oropharynx HPV-Independent
00112 Hypopharynx

Grade: 1, 2, 3, 4, 9

00118 Pharynx Other

Grade: A, B, C, D, 9

00119 Middle Ear
Grade: A, B, C, D, 9

00121 Maxillary Sinus
00122 Nasal Cavity and Ethmoid Sinus

Grade: 1, 2, 3, 9

00128 Sinus Other

Grade: A, B, C, D, 9

00130 Larynx Other
00131 Larynx Supraglottic
00132 Larynx Glottic
00133 Larynx Subglottic

Grade: 1, 2, 3, 9

00140 Mucosal Melanoma of the Head and Neck

Grade: A, B, C, D, 9

00150 Cutaneous Carcinoma of the Head and Neck

Grade: 1, 2, 3, 4, 9

000161 Esophagus and Esophagogastric Junction (Squamous)

Grade: 1, 2, 3, 9

00169 Esophagus and GE Junction (Adenocarcinoma and Other)

Grade: 1, 2, 3, 9

00170 Stomach

Grade: 1, 2, 3, 9

00180 Small Intestine

Grade: 1, 2, 3, 4, 9

00190 Appendix [8th: 2018-2022]

Grade: 1, 2, 3, 9

09190 Appendix [V9: 2023+]

Grade: 1, 2, 3, 9

00201 Colon and Rectosigmoid [8th: 2018-2026]

Grade: 1, 2, 3, 4, 9

09201 Colon and Rectosigmoid [V9: 2027+]

Grade: 1, 2, 3, 4, 9

00202 Rectum [8th: 2018-2026]

Grade: 1, 2, 3, 4, 9

09202 Rectum [V9: 2027+]

Grade: 1, 2, 3, 4, 9

00210 Anus [8th: 2018-2022]

Grade: 1, 2, 3, 4, L, H, 9

09210 Anus [V9: 2023+]

Grade: 1, 2, 3, 4, L, H, 9

00220 Liver

Grade: 1, 2, 3, 4, 9

00230 Bile Ducts Intrahepatic

Grade: 1, 2, 3, 9

00241 Gallbladder
00242 Cystic Duct

Grade: 1, 2, 3, 9

00250 Bile Ducts Perihilar

Grade: 1, 2, 3, 9

00260 Bile Ducts Distal

Grade: 1, 2, 3, 9

00270 Ampulla of Vater

Grade: 1, 2, 3, 9

00278 Biliary Other

Grade: A, B, C, D, 9

00280 Pancreas

Grade: 1, 2, 3, 9

00288 Digestive Other

Grade: A, B, C, D, 9

00290 NET Stomach [8th: 2018-2023]

Grade: 1, 2, 3, A, B, C, D, 9

09290 NET Stomach [V9: 2024+]

Grade: 1, 2, 3, A, B, C, D, 9

00301 NET Duodenum [8th: 2018-2023]

Grade: 1, 2, 3, A, B, C, D, 9

09301 NET Duodenum [V9: 2024+]

Grade: 1, 2, 3, A, B, C, D, 9

00302 NET Ampulla of Vater [8th: 2018-2023]

Grade: 1, 2, 3, A, B, C, D, 9

09302 NET Ampulla of Vater [V9: 2024+]

Grade: 1, 2, 3, A, B, C, D, 9

00310 NET Jejunum and Ileum [8th: 2018-2023]

Grade: 1, 2, 3, A, B, C, D, 9

09310 NET Jejunum and Ileum [V9: 2024+]

Grade: 1, 2, 3, A, B, C, D, 9

00320 NET Appendix [8th: 2018-2023]

Grade: 1, 2, 3, A, B, C, D, 9

09320 NET Appendix [V9: 2024+]

Grade: 1, 2, 3, A, B, C, D, 9

00330 NET Colon and Rectum [8th: 2018-2023]

Grade: 1, 2, 3, A, B, C, D, 9

09330 NET Colon and Rectum [V9: 2024+]

Grade: 1, 2, 3, A, B, C, D, 9

00340 NET Pancreas [8th: 2018-2023]

Grade: 1, 2, 3, A, B, C, D, 9

09340 NET Pancreas [V9: 2024+]

Grade: 1, 2, 3, A, B, C, D, 9

00350 Thymus [8th: 2018-2024]

Grade: A, B, C, D, 9

09350 Thymus [V9: 2025+]

Grade: A, B, C, D, 9

00358 Trachea

Grade: A, B, C, D, 9

00360 Lung [8th: 2018-2024]

Grade: 1, 2, 3, 4, 9

09360 Lung [V9: 2025+]

Grade: 1, 2, 3, 4, 9

00370 Pleura [8th: 2018-2024]

Grade: 1, 2, 3, 4, 9

09370 Pleura [V9: 2025+]

Grade: L, H, 9

00378 Respiratory Other

Grade: A, B, C, D, 9

00381 Bone Appendicular
00382 Bone Spine
00383 Bone Pelvis

Grade: 1, 2, 3, H, 9

00400 Soft Tissues Head and Neck

Grade: 1, 2, 3, A, B, C, D, H, 9

00410 Soft Tissue Trunk and Extremities

Grade: 1, 2, 3, A, B, C, D, H, 9

00421 Soft Tissue Abdomen and Thorax
00422 Heart, Mediastinum, Pleura

Grade: 1, 2, 3, A, B, C, D, H, 9

00430 Gastrointestinal Stromal Tumor (GIST)

Grade: L, H, A, B, C, D, 9

00440 Retroperitoneum

Grade: 1, 2, 3, A, B, C, D, H, 9

00450 Soft Tissue Rare

Grade: 1, 2, 3, A, B, C, D, H, 9

00458 Kaposi Sarcoma

Grade: 1, 2, 3, A, B, C, D, H, 9

00459 Soft Tissue Other

Grade: 1, 2, 3, A, B, C, D, H, 9

00460 Merkel Cell Skin

Grade: A, B, C, D, 9

00470 Melanoma Skin

Grade: A, B, C, D, 9

00478 Skin Other

Grade: A, B, C, D, 9

00480 Breast [8th: 2018-2026[

Grade: 1, 2, 3, L, M, H, A, B, C, D, 9

09480 Breast [V9: 2027+[

Grade: 1, 2, 3, L, M, H, A, B, C, D, 9

00500 Vulva [8th: 2018-2023]

Grade: 1, 2, 3, 9

09500 Vulva [V9: 2024+]

Grade: 1, 2, 3, 9

00510 Vagina

Grade: 1, 2, 3, 9

00520 Cervix Uteri [8th: 2018-2020]

Grade: 1, 2, 3, 9

09520 Cervix Uteri [V9: 2021+]

Grade: 1, 2, 3, 9

00528 Cervix Sarcoma [2021+]

Grade: 1, 2, 3, 9

00530 Corpus Carcinoma and Carcinosarcoma

Grade: 1, 2, 3, 9

00541 Corpus Sarcoma

Grade: 1, 2, 3, 9

00542 Corpus Adenosarcoma

Grade: 1, 2, 3, L, H, S, 9

00551 Ovary
00552 Primary Peritoneal Carcinoma
00553 Fallopian Tube

Grade: 1, 2, 3, B, L, H, 9

00558 Adnexa Uterine Other

Grade: A, B, C, D, 9

00559 Genital Female Other

Grade: A, B, C, D, 9

00560 Placenta

Grade: A, B, C, D, 9

00570 Penis

Grade: 1, 2, 3, 9

00580 Prostate

Grade: 1, 2, 3, 4, 5, A, B, C, D, E, 9

00590 Testis

Grade: A, B, C, D, 9

00598 Genital Male Other

Grade: A, B, C, D, 9

00600 Kidney Parenchyma

Grade: 1, 2, 3, 4, A, B, C, D, 9

00610 Kidney Renal Pelvis

Grade: 1, 2, 3, L, H, 9

00620 Urinary Bladder

Grade: 1, 2, 3, L, H, 9

00631 Urethra
00633 Urethra-Prostatic

Grade: 1, 2, 3, L, H, 9

00638 Urinary Other

Grade: A, B, C, D, 9

00640 Skin Eyelid

Grade: 1, 2, 3, 4, 9

00650 Conjunctiva [8th: 2018-2026]

Grade: 1, 2, 3, 4, 9

09650 Conjunctiva [V9: 2027+]

Grade: 1, 2, 3, 4, 9

00660 Melanoma Conjunctiva [8th: 2018-2026]

Grade: A, B, C, D, 9

09660 Melanoma Conjunctiva [V7: 2027+]

Grade: A, B, C, D, 9

00671 Melanoma Iris
00672 Melanoma Choroid and Ciliary Body

Grade: 1, 2, 3, A, B, C, D, 9

00680 Retinoblastoma

Grade: 1, 2, 3, 4, A, B, C, D, 9

00690 Lacrimal Gland [8th: 2018-2026]

Grade: 1, 2, 3, 4, 9

09690 Lacrimal Gland [V9: 2027+]

Grade: L, M, H, 9

00698 Lacrimal Sac

Grade: A, B, C, D, 9

00700 Orbital Sarcoma

Grade: 1, 2, 3, A, B, C, D, H, 9

00710 Lymphoma Ocular Adnexa

Grade: 1, 2, 3, 4, 9

00718 Eye Other

Grade: A, B, C, D, 9

```
00721        Brain and Spinal Cord [8th: 2018-2022]
00722        CNS Other [8th: 2018-2022]
00723        Intracranial Gland [8th: 2018-2022]

      Grade: 1, 2, 3, 4, L, H, A, B, C, D, 9

09721        Brain and Spinal Cord Other [V9: 2023+]
09722        CNS Other [V9: 2023+]
09723        Intracranial Gland [V9: 2023+]
09724        Brain and Spinal Cord Medulloblastoma [V9: 2023+]

      Grade: 1, 2, 3, 4, L, H, A, B, C, D, 9


00730        Thyroid

      Grade: A, B, C, D, 9


00740        Thyroid Medullary

      Grade: A, B, C, D, 9


00750        Parathyroid

      Grade: L, H, A, B, C, D, 9


00760        Adrenal Gland

      Grade: L, H, M, A, B, C, D, 9


00770        NET Adrenal

      Grade: A, B, C, D, 9


00778        Endocrine Other

      Grade: A, B, C, D, 9


00790        Lymphoma
00795        Lymphoma-CLL/SLL

      Grade: 8


00811        Mycosis Fungoides
00812        Primary Cutaneous Lymphomas (excluding Mycosis Fungoides)

      Grade: 8
```

```
00821         Plasma Cell Myeloma
00822         Plasma Cell Disorder

       Grade: 8


00830         HemeRetic

       Grade: 8


99999         Ill-Defined Other

       Grade: A, B, C, D, 9
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Description, logic updated: Grade Post Therapy Clin (yc) added
- Description, logic updated, Grade Post Therapy renamed Grade Post Therapy Path (yp)
- Description updated, Schema ID 00690, codes A-D removed, code 4 added
- Description updated, Schema ID 00710, codes 5, L removed
- Description, logic updated, Schema ID 009520 added

NAACCR v22
- Description updated, Schema IDs 00459, 00528 added

NAACCR v23
- Description updated, code H added to Schema IDs 00400,00410, 00421, 00422, 00440, 00450, 00458, 00459, and 00700
- Description updated, Schema IDs 00190, 00210, 00721, 00722, 00723 identified as 8th: 2018-2022, and Schema IDs 09190, 09210, 09721, 09722, 09723, 09724 added identified

as V9: 2023+
- Logic updated, table lookup in Grade09 determined by first 2 digits in Version 9 Schema IDs
(09) rather than list of Version 9 Schema IDs
- Description updated, code 9 only allowed grade for Schema ID 00060, unknown primary head and neck

NAACCR v24
- Description updated, added [8th: 2018-2023] to NET schemas, Vulva
- Description updated, added NET schemas, Vulva with [V9: 2024+]
- Reference table corrected, Grade ABCDLH added for 09721, 09722, 09723, 09724

NAACCR v25
- Description updated, [8th: 2018-2024] added to Thymus, Lung, Pleura, Nasopharynx
- Description updated, added Thymus, Lung, Pleura, Nasopharynx V9: 2025
- Table lookup modified to use SCHEMA_GR

NAACCR v26
- Description updated, [8th: 2018-2025] added to 00080 and 00100
- Description updated, 09081 and 09100 added
- Description updated, Oropharynx p16+ changed to Orpharynx HPV-Associated, Oropharynx p16- changed to Oropharynx HPV-Independent

NAACCR v26A
Description updated, reference to edit _SYS Schema ID, Primary Site, Histology, Behavior (NAACCR) changed to _SYS Schema ID, Primary Site, Histology (NAACCR)

NAACCR v27
- Description updated to replace 00200 with 00201 [8th: 2018-2026] and 00202 [8th: 2018-2026], to add 09201 [V9: 2027+] and 09202 [V9: 2027+]
- Description updated, grade 9 for 00060 changed to 8
- Description updated, added 09082, 09480, 09650, 09660, 09690, V9: 2027+

Grade, Unknown Primary (NAACCR)

Edit tag: **N6844**

Last changed: **20250228 11:04:20** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Primary Site	400	SEER/COC
Grade Clinical	3843	NAACCR
Grade Pathological	3844	NAACCR
Grade Post Therapy Clin (yc)	1068	NAACCR
Grade Post Therapy Path (yp)	3845	NAACCR
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7213] Grade problem (SEER)

Grade problem

Additional Messages

SAVE_TEXT(Grade Clinical must = 9 for unknown primary, C809)
SAVE_TEXT(Grade Pathological must = 9 for unknown primary, C809)
SAVE_TEXT(Grade Post Therapy Clin (yc) must = 9 or blank for unknown primary, C809)
SAVE_TEXT(Grade Post Therapy Path (yp) must = 9 or blank for unknown primary, C809)

Description

```
This edit checks that grade is coded as unknown for unknown primary, C809.

1. This edit is skipped for
       a. Diagnosis date blank (unknown), invalid, or before 2023.
       b. Primary Site is blank or not C809
       c. Grade Clinical and Grade Pathological are both blank
       d. Schema ID is 00790, 00795, 00811, 00821, 00822, 00830 (Schemas where grade
= 8)
       e. Type of Reporting Source = 7 (Death Certificate Only)

2. If Primary Site = C809 (unknown primary)
       Grade Clinical if not blank must = 9
       Grade Pathological if not blank must = 9
       Grade Post Therapy Clin (yc) if not blank must = 9
       Grade Post Therapy Path (yp) if not blank must = 9
```

Administrative Notes

New edit - NAACCR v23 metafile

Modifications

NAACCR v23A metafile
- Logic corrected, Grade Post Therapy Path (yp) added
- Error message added specific to each grade data item
- Description, logic corrected, skip added for Type of Reporting Source = 7
- Description, logic, error message corrected, for Grade Clinical and Grade Pathological, blank removed as valid option

NAACCR v25B
- Description, logic updated, "if NOT EMPTY" added to evaluation of both Grade Clinical

and Grade Pathological
- Logic corrected, second statement for "Grade Clinical" changed to "Grade Pathological"

hCG Post-Orchiectomy Lab Value, Date DX (NAACCR)

Edit tag: **N2661**

Last changed: **20240118 17:26:57** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
hCG Post-Orchiectomy Lab Value	3846	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of hCG Post-Orchiectomy Lab Value" not valid code for hCG Post-Orchiectomy Lab Value

Additional Messages

[7173] %F1 must have at least 1 digit followed by decimal followed by digit (NAACCR)
[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)
SAVE_TEXT(Leading 0s not allowed)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses

2. Must be a valid hCG Post-Orchiectomy Lab Value code or blank:

       0.0: 0.0 milli-International Units/milliliter (mIU/mL)
       0.1-99999.9: 0.1-99,999.9 mIU/mL
       XXXXX.1: 100,000 mIU/mL or greater
       XXXXX.7: Test ordered, results not in chart
       XXXXX.8: Not applicable: Information not collected for this case
       XXXXX.9: Not documented in medical record
                No orchiectomy performed
                hCG Post-Orchiectomy Lab Value not assessed or unknown if assessed

3. Code must contain decimal point with at least one character before and one
character after decimal point.

Another edit, hCG Post-Orchiectomy Lab Value, Schema ID, Required (NAACCR), checks
that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22
- Description, logic updated, leading/trailing blanks trimmed on input value; decimal check modified

NAACCR v24A
- Error message added, "Leading 0s not allowed"

hCG Post-Orchiectomy Lab Value, Range, Testis (NAACCR)

Edit tag: **N7059**

Last changed: **20240804 14:01:47** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
hCG Post-Orchiectomy Lab Value	3846	NAACCR
hCG Post-Orchiectomy Range	3847	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between hCG Post-Orchiectomy Lab Value: "value of hCG Post-Orchiectomy Lab Value" and hCG Post-Orchiectomy Range: "value of hCG Post-Orchiectomy Range"

Additional Messages

SAVE_TEXT(Range 2 (5,000-50,000 mIU/mL))
SAVE_TEXT(Range 3 (greater than 50,000 mIU/mL))

Description

```
This edit verifies that hCG Post-Orchiectomy Lab Value and hCG Post-Orchiectomy Range
SSDIs are coded consistently with each other

1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2024, blank (unknown), or invalid.
       b. Schema ID is blank or not 00590
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. hCG Post-Orchiectomy Lab Value or hCG Post-Orchiectomy Range is blank or
coded not applicable


2. If hCG Post-Orchiectomy Lab Value= 5,000.0 - 50,000.0 mIU/mL
       hCG Post-Orchiectomy Range must = 2 (5,000-50,000 mIU/mL

3. If hCG Post-Orchiectomy Lab Value =50,000.1-99,999.9 ng/mL or XXXXX.1(> 100,000
mIU/mL or greater)
       hCG Post-Orchiectomy Range must = 3 (greater than 50,000 mIU/mL)

4. If hCG Post-Orchiectomy Range = 5 (unknown or not done, pre-orchiectomy normal)
       hCG Post-Orchiectomy Lab Value must = XXXXX.9 (not assessed or unknown)
```

Administrative Notes

New edit - NAACCR v24A metafile

NAACCR v25
- Description, logic updated, 50,001.0 changed to 50000.1

hCG Post-Orchiectomy Lab Value, Schema ID, Required (NAACCR)

Edit tag: **N2977**

Last changed: **20230603 15:51:53** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
hCG Post-Orchiectomy Lab Value	3846	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

hCG Post-Orchiectomy Lab Value must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that hCG Post-Orchiectomy Lab Value is not "XXXXX.8" (not
applicable) and not blank for the Schema IDs for which it is required by a standard
setter.

       Required for Schema ID:

       00590: Testis
```

Administrative Notes

New edit - NAACCR v18 metafile

hCG Post-Orchiectomy Lab Value, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N3924**

Last changed: **20230601 19:29:34** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
hCG Post-Orchiectomy Lab Value	3846	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
CoC Accredited Flag	2152	NPCR
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

hCG Post-Orchiectomy Lab Value must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Diagnosis date before 2018, blank (unknown), or invalid
       b. Schema ID is blank
       c. CoC Accredited Flag not = 1
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

hCG Post-Orchiectomy Lab Value is required by SEER only if collected by a CoC-
accredited facility on an analytic case (CoC Accredited Flag = 1).


2. This edit verifies that hCG Post-Orchiectomy Lab Value is not "XXXXX.8" (not
applicable) and not blank for the Schema IDs for which it is required by a standard
setter.
```

```
Required for Schema ID:

00590: Testis
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

hCG Post-Orchiectomy Range, Date DX (NAACCR)

Edit tag: **N2717**

Last changed: **20230604 17:51:16** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
hCG Post-Orchiectomy Range	3847	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of hCG Post-Orchiectomy Range" not valid code for hCG Post-Orchiectomy Range

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses

2. Must be a valid hCG Post-Orchiectomy Range code or blank:

       0: Within normal limits
       1: Above normal and less than 5,000 milli-International Units/milliliter
(MIU/mL)
       2: 5,000-50,000 mIU/mL
       3: Greater than 50,000 mIU/mL
```

```
       4: Post-Orchiectomy human chorionic gonadotropin (hCG) stated to be elevated
       5: Post-Orchiectomy human chorionic gonadotropin (hCG) unknown or not done but
pre-orchiectomy hCG was normal
       7: Test ordered, results not in chart
       8: Not applicable: Information not collected for this case
       9: Not documented in medical record
          No orchiectomy performed
          hCG Post-Orchiectomy Range not assessed or unknown if assessed

Another edit, hCG Post-Orchiectomy Range, Schema ID, Required (NAACCR), checks that
the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Description, logic updated, code 5 added

hCG Post-Orchiectomy Range, Schema ID, Required (NAACCR)

Edit tag: **N2978**

Last changed: **20251021 10:36:18** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
hCG Post-Orchiectomy Range	3847	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

hCG Post-Orchiectomy Range must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)



2. This edit verifies that hCG Post-Orchiectomy Range is not "8" (not applicable) and
not blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00590: Testis
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

NAACCR v26
- Description, logic updated, skips for Illinois and Texas removed

hCG Post-Orchiectomy Range, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N7293**

Last changed: **20250923 19:57:24** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Registry ID	40	NAACCR
Type of Reporting Source	500	SEER
CoC Accredited Flag	2152	NPCR
hCG Post-Orchiectomy Range	3847	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[2715] %F6 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (SEER)

hCG Post-Orchiectomy Range must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
       f. CoC Accredited Flag is not = 1

hCG Post-Orchiectomy Range is required by SEER only if collected by a CoC-accredited
facility on an analytic case (CoC Accredited Flag = 1).
```

```
2. This edit verifies that hCG Post-Orchiectomy Range is not "8" (not applicable) and
not blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00590: Testis
```

Administrative Notes

New edit - NAACCR v26 metafile
Based on N2978, changed to CoC Flag edit

hCG Pre-Orchiectomy Lab Value, Date DX (NAACCR)

Edit tag: **N2659**

Last changed: **20240118 17:27:05** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
hCG Pre-Orchiectomy Lab Value	3848	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of hCG Pre-Orchiectomy Lab Value" not valid code for hCG Pre-Orchiectomy Lab Value

Additional Messages

[7173] %F1 must have at least 1 digit followed by decimal followed by digit (NAACCR)
[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)
SAVE_TEXT(Leading 0s not allowed)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses

2. Must be a valid hCG Pre-Orchiectomy Lab Value code or blank:

       0.0: 0.0 milli-International Units/milliliter (mIU/mL)
       0.1-99999.9: 0.1-99,999.9 mIU/mL
       XXXXX.1: 100,000 mIU/mL or greater
       XXXXX.7: Test ordered, results not in chart
       XXXXX.8: Not applicable: Information not collected for this case
       XXXXX.9: Not documented in medical record
                hCG Pre-Orchiectomy Lab Value not assessed or unknown if assessed

3. Code must contain decimal point with at least one character before and one
character after decimal point.
```

```
Another edit, hCG Pre-Orchiectomy Lab Value, Schema ID, Required (NAACCR), checks that
the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22
- Description, logic updated, leading/trailing blanks trimmed on input value; decimal check modified

NAACCR v24A
- Error message added, "Leading 0s not allowed"

hCG Pre-Orchiectomy Lab Value, Range, Testis (NAACCR)

Edit tag: **N7058**

Last changed: **20240804 14:00:43** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name

Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
hCG Pre-Orchiectomy Lab Value	3848	NAACCR
hCG Pre-Orchiectomy Range	3849	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between hCG Pre-Orchiectomy Lab Value: "value of hCG Pre-Orchiectomy Lab Value" and hCG Pre-Orchiectomy Range: "value of hCG Pre-Orchiectomy Range"

Additional Messages

SAVE_TEXT(Range 2 (5,000-50,000 mIU/mL))
SAVE_TEXT(Range 3 (greater than 50,000 mIU/mL))

Description

```
This edit verifies that hCG Pre-Orchiectomy Lab Value and hCGPre-Orchiectomy Range
SSDIs are coded consistently with each other

1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2024, blank (unknown), or invalid.
       b. Schema ID is blank or not 00590
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. hCG Pre-Orchiectomy Lab Value or hCG Pre-Orchiectomy Range is blank or coded
not applicable


2. If hCG Pre-Orchiectomy Lab Value= 5,000.0 - 50,000.0 mIU/mL
       hCG Pre-Orchiectomy Range must = 2 (5,000-50,000 mIU/mL

3. If hCG Pre-Orchiectomy Lab Value =50,000.1-99,999.9 ng/mL or XXXXX.1 (100,000
mIU/mL or greater)
       hC5 Pre-Orchiectomy Range must = 3 (greater than 50,000 mIU/mL
```

Administrative Notes

New edit - NAACCR v24A metafile

Modifications

NAACCR v25
- Description, logic updated, 50,001.0 changed to 50000.1

hCG Pre-Orchiectomy Lab Value, Schema ID, Required (NAACCR)

Edit tag: **N2979**

Last changed: **20230603 15:52:28** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
hCG Pre-Orchiectomy Lab Value	3848	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

hCG Pre-Orchiectomy Lab Value must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Diagnosis date before 2018, blank (unknown), or invalid
       b. Schema ID is blank
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that hCG Pre-Orchiectomy Lab Value is not "XXXXX.8" (not
applicable) and not blank for the Schema IDs for which it is required by a standard
setter.

       Required for Schema ID:

       00590: Testis
```

Administrative Notes

New edit - NAACCR v18 metafile

hCG Pre-Orchiectomy Lab Value, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N3925**

Last changed: **20230601 19:29:58** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
hCG Pre-Orchiectomy Lab Value	3848	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
CoC Accredited Flag	2152	NPCR
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

hCG Pre-Orchiectomy Lab Value must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Diagnosis date before 2018, blank (unknown), or invalid
       b. Schema ID is blank
       c. CoC Accredited Flag not = 1
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

hCG Pre-Orchiectomy Lab Value is required by SEER only if collected by a CoC-
accredited facility on an analytic case (CoC Accredited Flag = 1).


1. This edit verifies that hCG Pre-Orchiectomy Lab Value is not "XXXXX.8" (not
applicable) and not blank for the Schema IDs for which it is required by a standard
setter.

       Required for Schema ID:

       00590: Testis
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566

(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

hCG Pre-Orchiectomy Range, Date DX (NAACCR)

Edit tag: **N2714**

Last changed: **20230604 17:49:43** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
hCG Pre-Orchiectomy Range	3849	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of hCG Pre-Orchiectomy Range" not valid code for hCG Pre-Orchiectomy Range

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses

2. Must be a valid hCG Pre-Orchiectomy Range code or blank:

   0: Within normal limits
       1: Above normal and less than 5,000 milli-International Units/milliliter
(mIU/mL)
       2: 5,000-50,000 mIU/mL
       3: Greater than 50,000 mIU/mL
       4: Pre-Orchiectomy human chorionic gonadotropin (hCG) stated to be elevated
       7: Test ordered, results not in chart
       8: Not applicable: Information not collected for this case
       9: Not documented in medical record
       hCG Pre-Orchiectomy Range not assessed or unknown if assessed

Another edit, hCG Pre-Orchiectomy Range, Schema ID, Required (NAACCR), checks that the
item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

hCG Pre-Orchiectomy Range, Schema ID, Required (NAACCR)

Edit tag: **N2980**

Last changed: **20251021 10:37:24** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
hCG Pre-Orchiectomy Range	3849	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

hCG Pre-Orchiectomy Range must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
```

```
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)


2. This edit verifies that hCG Pre-Orchiectomy Range is not "8" (not applicable) and
not blank for the Schema IDs for which it is required by a standard setter.

      Required for Schema ID:

      00590: Testis
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

NAACCR v26
- Description, logic updated, skips for Illinois and Texas removed

hCG Pre-Orchiectomy Range, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N7294**

Last changed: **20251021 10:56:54** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Registry ID	40	NAACCR
Type of Reporting Source	500	SEER
CoC Accredited Flag	2152	NPCR
hCG Pre-Orchiectomy Range	3849	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[2715] %F6 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (SEER)

hCG Pre-Orchiectomy Range must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
       f. CoC Accredited Flag is not = 1

hCG Pre-Orchiectomy Range is required by SEER only if collected by a CoC-accredited
facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that hCG Pre-Orchiectomy Range is not "8" (not applicable) and
not blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00590: Testis
```

Administrative Notes

New edit - NAACCR v26 metafile
Based on N2980, changed to CoC Flag edit

Modifications

NAACCR v26A
- Description updated, skip for CoC Flag not = 1 added

hCG Pre/Post Treatment Range, Testis (NAACCR)

Edit tag: **N6838**

Last changed: **20230524 09:51:23** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
hCG Post-Orchiectomy Range	3847	NAACCR
hCG Pre-Orchiectomy Range	3849	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between hCG Post-Orchiectomy Range: "value of hCG Post-Orchiectomy Range" and hCG Pre-Orchiectomy Range: "value of hCG Pre-Orchiectomy Range"

Additional Messages

Description

```
This edit verifies that hCG Pre-Orchiectomy Range and hCG Post-Treatment Orchiectomy
RangeSSDIs are coded consistently with each other for Schema ID 00590, Testis.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00590
       c. hCG Pre-Orchiectomy Range or hCG Post-Orchiectomy Range is blank or not
applicable
       d. Type of Reporting Source is 7 (Death Certificate Only)


2. If hCG Post-Orchiectomy Range = 5 (Post-Orchiectomy not done or unknown but Pre-
Orchiectomy within normal limits)
       hCG Pre-Orchiectomy Range must = 0 (within normal limits)
```

Administrative Notes

New edit - NAACCR v23 metafile

Modifications

NAACCR v24
- Description corrected, 1e. changed to 1d.

Hemato ICDO2, Summ Stg 1977, Class of Case (NAACCR

Edit tag: **N0433**

Last changed: **20091210** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Class of Case	610	COC
SEER Summary Stage 1977	760	SEER
Histology (92-00) ICD-O-2	420	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1067] Hematopoietic, SEER Summary Stage 1977 must = 7 (NAACCR)

Hematopoietic, SEER Summary Stage 1977 must = 7

Additional Messages

[1147] SEER Summary Stage must = 1, 7, or 9 for this histology (NAACCR)
[1148] SEER Summary Stage must = 7 for this histology (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if SEER Summary Stage 1977 is blank or year of Date of Diagnosis
is greater than 2000 or blank.

This edit is skipped if case is death certificate only (Class of Case = 49).

The edit verifies that hematopoietic and reticuloendothelial neoplasms are staged
correctly:

1.     If Histology (92-00) ICD-O-2 = 9731, 9740, 9764, or 9930 then  Summary Stage
1977 must = 1, 7, or 9.

2.     If Histology (92-00) ICD-O-2 = 9720, 9722, 9723, 9732, 9741, 9760-9763, 9765-
```

```
9910, or 9931-9989 then SEER Summary Stage 1977 must = 7.
```

Administrative Notes

Modifications:

NAACCR v11.3
6/2008
This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

NAACCR v12.0:
- DCO is identified by Class of Case 49 instead of code 8.
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Hemato ICDO2, Summ Stg 1977, Type Rpt Srce (NAACCR

Edit tag: **N0432**

Last changed: **20200811 19:42:50** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Type of Reporting Source	500	SEER
SEER Summary Stage 1977	760	SEER
Histology (92-00) ICD-O-2	420	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7722] Summary Stage problem (NAACCR/COC)

Summary Stage problem

Additional Messages

[1147] SEER Summary Stage must = 1, 7, or 9 for this histology (NAACCR)
[1148] SEER Summary Stage must = 7 for this histology (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if SEER Summary Stage 1977 is blank or year of Date of Diagnosis
is greater than 2000.

This edit is skipped if case is death certificate only (Type of Reporting Source = 7).

The edit verifies that hematopoietic and reticuloendothelial neoplasms are staged
correctly:

1.     If Histology (92-00) ICD-O-2 = 9731, 9740, 9764, or 9930 then  Summary Stage
1977 must = 1, 7, or 9.

2.     If Histology (92-00) ICD-O-2 = 9720, 9722, 9723, 9732, 9741, 9760-9763, 9765-
9910, or 9931-9989 then SEER Summary Stage 1977 must = 7.
```

Administrative Notes

Modifications:

NAACCR v11.3
6/2008
This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than

2000.

NAACCR v12.0:
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Hemato ICDO3, Summ Stg 1977 (NAACCR)

Edit tag: **N0839**

Last changed: **20230823 18:36:18** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Histologic Type ICD-O-3	522	SEER/COC
SEER Summary Stage 1977	760	SEER
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7722] Summary Stage problem (NAACCR/COC)

Summary Stage problem

Additional Messages

[1147] SEER Summary Stage must = 1, 7, or 9 for this histology (NAACCR)
[1148] SEER Summary Stage must = 7 for this histology (NAACCR)

Description

```
The purpose of this edit is to accommodate cases that have been converted from ICD-O-2
to ICD-O-3.

This edit is skipped if SEER Summary Stage 1977 is blank.

This edit is skipped if case is death certificate only (Type of Reporting Source = 7).

This edit is skipped if Histologic Type ICD-O-3 is not in the range of 9731-9989).

The edit verifies that hematopoietic and reticuloendothelial neoplasms are staged
correctly:

1.  If Histologic Type ICD-O-3 = 9731, 9734, 9740, 9750-9752, 9755-9758, 9764, or 9930
       then Summary Stage 1977 must = 1, 7, or 9.

2.  For all others histologies
       SEER Summary Stage 1977 must = 7.
```

Administrative Notes

Hematopoietic, TNM, ICDO2 (NAACCR)

Edit tag: **N0374**

Last changed: **20091210** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Class of Case	610	COC
Type of Reporting Source	500	SEER
Date of Diagnosis	390	SEER/COC
Histology (92-00) ICD-O-2	420	SEER/COC
TNM Clin T	940	AJCC
TNM Clin N	950	AJCC
TNM Clin M	960	AJCC
TNM Clin Stage Group	970	AJCC
TNM Path T	880	AJCC
TNM Path N	890	AJCC
TNM Path M	900	AJCC
TNM Path Stage Group	910	AJCC

Tables

Table Name	Agency Name

Default Error Message

[1068] Hematopoietic, all TNM fields must = 88 (NAACCR)

Hematopoietic, all TNM fields must = 88

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

This edit is skipped if the year of the Date of Diagnosis is blank, less than 1996, or greater than 2000.

This edit is skipped if all of the TNM fields (TNM Clin T, TNM Clin N, TNM Clin M, TNM Clin Stage Group, TNM Path T, TNM Path N, TNM Path M, TNM Path Stage Group) are blank.

This edit is skipped if case is death certificate only (Class of Case = 49 or Type of

```
Reporting Source = 7).

The edit verifies that hematopoietic and reticuloendothelial neoplasms (Histology (92-
00) ICD-O-2 9720, 9722, 9723, 9731, 9732, 9740, 9741, 9760-9989) have the following:

       TNM Clin T = 88
       TNM Clin N = 88
       TNM Clin M = 88
       TNM Clin Stage Group = 88
       TNM Path T = 88
       TNM Path N = 88
       TNM Path M = 88
       TNM Path Stage Group = 88
```

Administrative Notes

Modifications:

NAACCR v11.3
6/2008
This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

NAACCR v12.0:
- DCO is identified by Class of Case 49 instead of code 8.
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Hematopoietic, TNM, ICDO3 (COC)

Edit tag: **N0932**

Last changed: **20110118** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
TNM Clin T	940	AJCC
TNM Clin N	950	AJCC
TNM Clin M	960	AJCC
TNM Clin Stage Group	970	AJCC
TNM Path T	880	AJCC
TNM Path N	890	AJCC
TNM Path M	900	AJCC
TNM Path Stage Group	910	AJCC
Class of Case	610	COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[1068] Hematopoietic, all TNM fields must = 88 (NAACCR)

Hematopoietic, all TNM fields must = 88

Additional Messages

[3238] Hematopoietic, all Clin TNM fields must = 88, Path TNM fields must = 88 or blank (COC)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if the year of the Date of Diagnosis is less than 1996 or greater
than 2009.
```

```
This edit is skipped if all of the TNM fields (TNM Clin T, TNM Clin N, TNM Clin M, TNM
Clin Stage Group, TNM Path T, TNM Path N, TNM Path M, TNM Path Stage Group) are blank.

This edit is skipped if case is death certificate only (Class of Case = 49 or Type of
Reporting Source = 7).

The edit verifies that hematopoietic and reticuloendothelial neoplasms (Histologic
Type ICD-O-3 9731-9992) have the following:
    If year of Date of Diagnosis is less than 2008:
        TNM Clin T = 88
        TNM Clin N = 88
        TNM Clin M = 88
        TNM Clin Stage Group = 88
        TNM Path T = 88
        TNM Path N = 88
        TNM Path M = 88
        TNM Path Stage Group = 88
    If year of Date of Diagnosis is greater than 2007:
        TNM Clin T = 88
        TNM Clin N = 88
        TNM Clin M = 88
        TNM Clin Stage Group = 88
        TNM Path T = 88 or blank
        TNM Path N = 88 or blank
        TNM Path M = 88 or blank
        TNM Path Stage Group = 88 or blank

(TNM path stage information may be left blank for cases diagnosed 2008 and later.)
```

Administrative Notes

New edit - added to NAACCR v11.2 metafile.

This edit differs from the NAACCR edit of the same name in that it takes into account that TNM Path T, TNM Path N, TNM Path M, and TNM Path Stage Group may be blank for cases diagnosed 2008 and later.

NAACCR v12.0:
- DCO is identified by Class of Case 49 instead of code 8.
- Hematopoietic histology range changed from 9731-9989 to 9731-9992.
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v12D:

- Modified edit so that it is skipped for cases diagnosed 2010 and later.

Hematopoietic, TNM, ICDO3 (NAACCR)

Edit tag: **N0451**

Last changed: **20110118** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Class of Case	610	COC
Type of Reporting Source	500	SEER
Date of Diagnosis	390	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
TNM Clin T	940	AJCC
TNM Clin N	950	AJCC
TNM Clin M	960	AJCC
TNM Clin Stage Group	970	AJCC
TNM Path T	880	AJCC
TNM Path N	890	AJCC
TNM Path M	900	AJCC
TNM Path Stage Group	910	AJCC

Tables

Table Name	Agency Name

Default Error Message

[1068] Hematopoietic, all TNM fields must = 88 (NAACCR)

Hematopoietic, all TNM fields must = 88

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

This edit is skipped if the year of the Date of Diagnosis is less than 1996 or greater than 2009.

This edit is skipped if all of the TNM fields (TNM Clin T, TNM Clin N, TNM Clin M, TNM Clin Stage Group, TNM Path T, TNM Path N, TNM Path M, TNM Path Stage Group) are blank.

This edit is skipped if case is death certificate only (Class of Case = 49 or Type of Reporting Source = 7).

The edit verifies that hematopoietic and reticuloendothelial neoplasms (Histologic Type ICD-O-3 9731-9992) have the following:

TNM Clin T = 88
TNM Clin N = 88
TNM Clin M = 88
TNM Clin Stage Group = 88
TNM Path T = 88
TNM Path N = 88
TNM Path M = 88
TNM Path Stage Group = 88

Administrative Notes

This edit differs from the COC edit of the same name in that it does not allow TNM Path T, TNM Path N, TNM Path M, and TNM Path Stage Group to be blank for cases diagnosed 2008 and later.

Modifications:

NAACCR v11.2
11/2007

This edit was updated to document how it differs from the new COC edit of the same name.

NAACCR v12.0:
- DCO is identified by Class of Case 49 instead of code 8.
- Hematopoietic histology range changed from 9731-9989 to 9731-9992.
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v12D:
- Modified edit so that it is skipped for cases diagnosed 2010 and later.

HER2 IHC Summary, Date DX (NAACCR)

Edit tag: **N2681**

Last changed: **20260513 15:34:46** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
HER2 IHC Summary	3850	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of HER2 IHC Summary" not valid code for HER2 IHC Summary

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid HER2 IHC Summary code or blank:

       0: Negative (Score 0)
       1: Negative (Score 1+)
       2: Equivocal (Score 2+)
          Stated as equivocal
          Borderline
       3: Positive (Score 3+)
           Stated as positive
       4. Stated as negative, but score not stated
       7: Test ordered, results not in chart
       8: Not applicable: Information not collected for this case
       9: Not documented in medical record
          Cannot be determined (indeterminate)
          HER2 IHC Summary not assessed or unknown if assessed
      Blank: May be blank if diagnosis year is 2021-2026

Another edit, HER2 IHC Summary, Schema ID, Required (NAACCR), checks that the item is
coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21

- Description updated, code 2

NAACCR v27
- Description updated, code 7, blank

HER2 IHC Summary, Schema ID, Required (CCCR)

Edit tag: **N7432**

Last changed: **20260819 14:06:25** Agency: **CCCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Fields

Field	Field Number	Agency Name
HER2 IHC Summary	3850	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[2724] %F1 must not be blank or not applicable for %F2 cases diagnosed 2018-2020 (NAACCR)

HER2 IHC Summary must not be blank or not applicable for Schema ID cases diagnosed 2018-2020

Additional Messages

SAVE_TEXT(name)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, 2021+, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that HER2 IHC Summary is not "8" (not applicable) and not blank
for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00480: Breast
```

Administrative Notes

New edit - NAACCR v27 metafile

HER2 IHC Summary, Schema ID, Required (NAACCR)

Edit tag: **N2888**

Last changed: **20260819 14:06:25** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
HER2 IHC Summary	3850	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[2724] %F1 must not be blank or not applicable for %F2 cases diagnosed 2018-2020 (NAACCR)

HER2 IHC Summary must not be blank or not applicable for Schema ID cases diagnosed 2018-2020

Additional Messages

[2728] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2027+ (NAACCR)
SAVE_TEXT(name)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, 2021-2026, blank (unknown), or invalid.
```

```
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that HER2 IHC Summary is not "8" (not applicable) and not blank
for the Schema IDs for which it is required by a standard setter.

      Required for Schema ID:

      00480: Breast [8th: 2018-2026]
      09480: Breast [V9: 2027+]


This data item, not supported by a standard setter from 2021-2026, was reinstated for
2027 and later diagnoses.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22
- Description, logic updated, edit skipped for post 2020 diagnoses. Edit restored to original standard setter edit sets.

NAACCR v22B
- Error message corrected to show data item required 2018-2020

NAACCR v26A
- Corrected NAACCR v22B admin note, required 2019-2020 changed to required 2018-2020

NAACCR v27
- Description, logic updated, edit skipped 2021-2026, required 2027+
- Description, logic updated, 09480 added
- Description updated [8th: 2018-2026] added to 00480

- Error message updated to return schema name

HER2 IHC Summary, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N6066**

Last changed: **20260812 14:57:56** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
HER2 IHC Summary	3850	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
CoC Accredited Flag	2152	NPCR
Registry ID	40	NAACCR

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[2726] %F1 must not be blank or not applicable for %F2 cases diagnosed 2019-2020, 2027+ (NAACCR)

HER2 IHC Summary must not be blank or not applicable for Schema ID cases diagnosed 2019-2020, 2027+

Additional Messages

[2728] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2027+ (NAACCR)
SAVE_TEXT(name)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2019, 2021-2026, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. CoC Accredited Flag not = 1
       e. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

HER2 IHC Summary is required by SEER only if collected by a CoC-accredited facility on
an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that HER2 IHC Summary is not "8" (not applicable) and not blank
for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00480: Breast [8th: 2018-2026]
       09480: Breast [V9: 2027+]


This data item, not supported by a standard setter from 2021-2026, was reinstated for
2027 and later diagnoses.
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v22

- Description, logic updated, edit skipped for post 2020 diagnoses. Edit restored to original standard setter edit sets.

NAACCR v22B
- Error message corrected to show data item required 2019-2020
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

NAACCR v27
- Description, logic updated, edit skipped 2021-2026, required 2027+
- Description, logic updated, 09480 added
- Description updated [8th: 2018-2026] added to 00480
- Error message updated to return schema name

HER2 ISH Dual Probe Copy Number, Date DX (NAACCR)

Edit tag: **N2684**

Last changed: **20230605 21:56:53** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
HER2 ISH Dual Probe Copy Number	3851	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of HER2 ISH Dual Probe Copy Number" not valid code for HER2 ISH Dual Probe Copy Number

Additional Messages

[7173] %F1 must have at least 1 digit followed by decimal followed by digit (NAACCR)
[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid HER2 ISH Dual Probe Copy Number code or blank:

       0.0-99.9: Reported HER2 copy number of 0.0-99.9
       XX.1: Reported HER2 copy number of 100 or greater
       XX.7: Test done, results not in chart
       XX.8: Not applicable: Information not collected for this case
       XX.9: Not documented in medical record
             Cannot be determined (indeterminate)
             Dual probe test not done; only single probe test performed
             HER2 ISH Dual Probe Copy Number not assessed or unknown if assessed

3. Code must contain decimal point with at least one character before and one
character after decimal point.

Another edit, HER2 ISH Dual Probe Copy Number, Schema ID, Required (NAACCR), checks
that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18A
- Description and Logic updated, Test done, results not in chart corrected to XX.7

NAACCR v21
- Description updated for code XX.9

NAACCR v22
- Description, logic updated, leading/trailing blanks trimmed on input value; decimal check modified

HER2 ISH Dual Probe Copy Number, Schema ID, Required (NAACCR)

Edit tag: **N2857**

Last changed: **20230604 14:03:39** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
HER2 ISH Dual Probe Copy Number	3851	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7821] %F1 must not be blank or not applicable for %F2; %V2 cases diagnosed 2018-2020 (NAACCR)

HER2 ISH Dual Probe Copy Number must not be blank or not applicable for Schema ID; "value of Schema ID" cases diagnosed 2018-2020

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018 or post-2020, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that HER2 ISH Dual Probe Copy Number is not "XX.8" (not
applicable) and not blank for the Schema IDs for which it is required by a standard
setter.

       Required for Schema ID:

       00480: Breast

3. This data item is no longer required by any standard setter starting with 2021
diagnoses.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22
- Description, logic updated, edit skipped for post 2020 diagnoses. Edit restored to original standard setter edit sets.

NAACCR v22B
- Error message corrected to show data item required 2018-2020

HER2 ISH Dual Probe Copy Number, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N6069**

Last changed: **20230530 19:12:13** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
HER2 ISH Dual Probe Copy Number	3851	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
CoC Accredited Flag	2152	NPCR
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7579] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2019-2020 (NAACCR)

HER2 ISH Dual Probe Copy Number must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2019-2020

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2019 or post-2020, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. CoC Accredited Flag is not 1
       e. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

HER2 ISH Dual Probe Copy Number is required by SEER only if collected by a CoC-
accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that HER2 ISH Dual Probe Copy Number is not "XX.8" (not
applicable) and not blank for the Schema IDs for which it is required by a standard
setter.

       Required for Schema ID:

       00480: Breast

3. This data item is no longer required by any standard setter starting with 2021
diagnoses.
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v22
- Description, logic updated, edit skipped for post 2020 diagnoses. Edit restored to original standard setter edit
sets.

NAACCR v22B
- Error message corrected to show data item required 2019-2020
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

HER2 ISH Dual Probe Ratio, Date DX (NAACCR)

Edit tag: **N2683**

Last changed: **20230605 21:56:08** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
HER2 ISH Dual Probe Ratio	3852	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of HER2 ISH Dual Probe Ratio" not valid code for HER2 ISH Dual Probe Ratio

Additional Messages

[7173] %F1 must have at least 1 digit followed by decimal followed by digit (NAACCR)
[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid HER2 ISH Dual Probe Ratio code or blank:

       0.0-99.9: Ratio of 0.0 to 99.9
       XX.2: Less than 2.0
       XX.3:  Greater than or equal to 2.0
       XX.7: Test done, results not in chart
       XX.8: Not applicable: Information not collected for this case
       XX.9: Not documented in medical record
             Results cannot be determined (indeterminate)
             Dual probe test not done; only single probe test performed
             HER2 ISH Dual Probe Ratio not assessed or unknown if assessed

3. Code must contain decimal point with at least one character before and one
character after decimal point.

Another edit, HER2 ISH Dual Probe Ratio, Schema ID, Required (NAACCR), checks that the
item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Description updated for code XX.9

NAACCR v22
- Description, logic updated, leading/trailing blanks trimmed on input value; decimal check modified

HER2 ISH Dual Probe Ratio, Schema ID, Required (NAACCR)

Edit tag: **N2858**

Last changed: **20230604 14:04:02** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
HER2 ISH Dual Probe Ratio	3852	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7821] %F1 must not be blank or not applicable for %F2; %V2 cases diagnosed 2018-2020 (NAACCR)

HER2 ISH Dual Probe Ratio must not be blank or not applicable for Schema ID; "value of Schema ID" cases diagnosed 2018-2020

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018 or post-2020, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that HER2 ISH Dual Probe Ratio is not "XX.8" (not applicable)
and not blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00480: Breast

3. This data item is no longer required by any standard setter starting with 2021
diagnoses.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22
- Description, logic updated, edit skipped for post 2020 diagnoses. Edit restored to original standard setter edit sets.

NAACCR v22B
- Error message corrected to show data item required 2018-2020

HER2 ISH Dual Probe Ratio, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N6068**

Last changed: **20230530 19:11:27** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
HER2 ISH Dual Probe Ratio	3852	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
CoC Accredited Flag	2152	NPCR
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7579] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2019-2020 (NAACCR)

HER2 ISH Dual Probe Ratio must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2019-2020

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2019 or post-2020, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. CoC Accredited Flag is not = 1
       e. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

HER2 Dual Probe Ratio is required by SEER only if collected by a CoC-accredited
facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that HER2 ISH Dual Probe Ratio is not "XX.8" (not applicable)
and not blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00480: Breast

3. This data item is no longer required by any standard setter starting with 2021
diagnoses.
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v22
- Description, logic updated, edit skipped for post 2020 diagnoses. Edit restored to original standard setter edit sets.

NAACCR v22B
- Error message corrected to show data item required 2019-2020
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

HER2 ISH Single Probe Copy Number, Date DX (NAACCR)

Edit tag: **N2685**

Last changed: **20230605 21:57:35** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
HER2 ISH Single Probe Copy Number	3853	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of HER2 ISH Single Probe Copy Number" not valid code for HER2 ISH Single Probe Copy Number

Additional Messages

[7173] %F1 must have at least 1 digit followed by decimal followed by digit (NAACCR)
[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid HER2 ISH Single Probe Copy Number code or blank:

       0.0-99.9: Reported HER2 copy number of 0.0-99.9
       XX.1: Reported HER2 copy number of 100 or greater
       XX.7: Test done, results not in chart
       XX.8: Not applicable: Information not collected for this case
       XX.9: Not documented in medical record
             Cannot be determined (indeterminate)
             Single probe test not done; only dual probe test performed
             HER2 ISH Single Probe Copy Number not assessed or unknown if assessed

3. Code must contain decimal point with at least one character before and one
character after decimal point.

Another edit, HER2 ISH Single Probe Copy Number, Schema ID, Required (NAACCR), checks
that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18A
- Description and Logic updated, Test done, results not in chart corrected to XX.7

NAACCR v21
- Description updated for code XX.9
- Name changed from HER2 ISH Single Probe Copy Number, Date Dx (NAACCR)

NAACCR v22
- Description, logic updated, leading/trailing blanks trimmed on input value; decimal check modified

HER2 ISH Single Probe Copy Number, Schema ID, Required (NAACCR)

Edit tag: **N2859**

Last changed: **20230604 14:04:35** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
HER2 ISH Single Probe Copy Number	3853	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7821] %F1 must not be blank or not applicable for %F2; %V2 cases diagnosed 2018-2020 (NAACCR)

HER2 ISH Single Probe Copy Number must not be blank or not applicable for Schema ID; "value of Schema ID" cases diagnosed 2018-2020

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018 or post-2020, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that HER2 ISH Single Probe Copy Number is not "XX.8" (not
applicable) and not blank for the Schema IDs for which it is required by a standard
setter.

       Required for Schema ID:

       00480: Breast

3. This data item is no longer required by any standard setter starting with 2021
diagnoses.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22
- Description, logic updated, edit skipped for post 2020 diagnoses. Edit restored to original standard setter edit sets.

NAACCR v22B
- Error message corrected to show data item required 2018-2020

HER2 ISH Single Probe Copy Number, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N6070**

Last changed: **20230530 19:12:49** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
HER2 ISH Single Probe Copy Number	3853	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
CoC Accredited Flag	2152	NPCR
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7579] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2019-2020 (NAACCR)

HER2 ISH Single Probe Copy Number must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2019-2020

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2019 or post-2020, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. CoC Accredited Flag is not 1
       e. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

HER2 ISH Single Probe Copy Number is required by SEER only if collected by a CoC-
accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that HER2 ISH Single Probe Copy Number is not "XX.8" (not
applicable) and not blank for the Schema IDs for which it is required by a standard
setter.

       Required for Schema ID:

       00480: Breast

3. This data item is no longer required by any standard setter starting with 2021
diagnoses.
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v22
- Description, logic updated, edit skipped for post 2020 diagnoses. Edit restored to original standard setter edit sets.

NAACCR v22B
- Error message corrected to show data item required 2019-2020
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

HER2 ISH Summary, Date DX (NAACCR)

Edit tag: **N2682**

Last changed: **20260513 15:36:18** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name

HER2 ISH Summary	3854	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of HER2 ISH Summary" not valid code for HER2 ISH Summary

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid HER2 ISH Summary code or blank:
       0: Negative (not amplified)
       2: Equivocal
       3: Positive (amplified)
       7: Test ordered, results not in chart
       8: Not applicable: Information not collected for this case
       9: Not documented in medical record
          Results cannot be determined (indeterminate)
          Borderline
          HER2 ISH Summary not assessed or unknown if assessed
      Blank: May be blank if diagnosis year is 2021-2026

Another edit, HER2 ISH Summary, Schema ID, Required (NAACCR), checks that the item is
coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Description updated for code 9

NAACCR v27
- Description updated, codes 7, blank

HER2 ISH Summary, Schema ID, Required (CCCR)

Edit tag: **N7433**

Last changed: **20260819 14:06:25** Agency: **CCCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Fields

Field	Field Number	Agency Name
HER2 ISH Summary	3854	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[2724] %F1 must not be blank or not applicable for %F2 cases diagnosed 2018-2020 (NAACCR)

HER2 ISH Summary must not be blank or not applicable for Schema ID cases diagnosed 2018-2020

Additional Messages

SAVE_TEXT(name)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018 or 2021-2026, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that HER2 ISH Summary is not "8" (not applicable) and not blank
for the Schema IDs for which it is required.

       Required for Schema ID:

       00480: Breast
```

Administrative Notes

New edit - NAACCR v27 metafile

-

HER2 ISH Summary, Schema ID, Required (NAACCR)

Edit tag: **N2860**

Last changed: **20260819 14:06:25** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
HER2 ISH Summary	3854	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[2724] %F1 must not be blank or not applicable for %F2 cases diagnosed 2018-2020 (NAACCR)

HER2 ISH Summary must not be blank or not applicable for Schema ID cases diagnosed 2018-2020

Additional Messages

[2728] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2027+ (NAACCR)
SAVE_TEXT(name)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018 or 2021-2026, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that HER2 ISH Summary is not "8" (not applicable) and not blank
for the Schema IDs for which it is required.

       Required for Schema ID:

       00480: Breast [8th: 2018-2026]
       09480: Breast [V9: 2027+]

This data item, not supported by a standard setter from 2021-2026, was reinstated for
2027 and later diagnoses.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22
- Description, logic updated, edit skipped for post 2020 diagnoses. Edit restored to original standard setter edit sets.

NAACCR v22B
- Error message corrected to show data item required 2018-2020

NAACCR v27
- Description, logic updated, edit skipped 2021-2026, required 2027+
- Description, logic updated, 09480 added
- Description updated [8th: 2018-2026] added to 00480
- Error message updated to return schema name

-

HER2 ISH Summary, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N6067**

Last changed: **20260819 14:06:26** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
HER2 ISH Summary	3854	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
CoC Accredited Flag	2152	NPCR
Registry ID	40	NAACCR
HER2 IHC Summary	3850	NAACCR

Tables

Table Name	Agency Name

SCHEMA_ID	SEER

Default Error Message

[2726] %F1 must not be blank or not applicable for %F2 cases diagnosed 2019-2020, 2027+ (NAACCR)

HER2 ISH Summary must not be blank or not applicable for Schema ID cases diagnosed 2019-2020, 2027+

Additional Messages

[2728] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2027+ (NAACCR)
SAVE_TEXT(name)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2019, 2021-2026, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. CoC Accredited Flag is not = 1
       e. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

HER2 ISH Summary is required by SEER only if collected by a CoC-accredited facility on
an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that HER2 ISH Summary is not "8" (not applicable) and not blank
for the Schema IDs for which it is required.

       Required for Schema ID:

       00480: Breast [8th: 2018-2026]
       09480: Breast [V9: 2027+]

This data item, not supported by a standard setter from 2021-2026, was reinstated for
2027 and later diagnoses.
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v22
- Description, logic updated, edit skipped for post 2020 diagnoses. Edit restored to original standard setter edit sets.

NAACCR v22B
- Error message corrected to show data item required 2019-2020
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

NAACCR v27
- Description, logic updated, edit skipped 2021-2026, required 2027+
- Description, logic updated, 09480 added
- Description updated [8th: 2018-2026] added to 00480
- Error message updated to return schema name

HER2 Overall Summary, Breast, IHC, ISH (NAACCR)

Edit tag: **N5034**

Last changed: **20260819 14:06:26** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
HER2 Overall Summary	3855	NAACCR
HER2 IHC Summary	3850	NAACCR
HER2 ISH Summary	3854	NAACCR
Date of Diagnosis	390	SEER/COC
Registry ID	40	NAACCR
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7243] %F1: %V1 conflicts with %F2: %V2 and %F3: %V3 (NAACCR)

HER2 Overall Summary: "value of HER2 Overall Summary" conflicts with HER2 IHC Summary: "value of HER2 IHC Summary" and HER2 ISH Summary: "value of HER2 ISH Summary"

Additional Messages

Description

```
This edit verifies consistency of coding of HER2 Overall Summary with HER2 IHC Summary
and HER2 ISH Summary.

1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis is pre 2019 or 2021-2026, blank (unknown), or invalid.
       b. Schema ID is blank or not 00480, 09480
       c.  HER2 Overall Summary is blank.
       d.  Year of Date of Diagnosis is 2018-2020 and Registry ID = 0000001565
(Illinois) or 0000001566 (Texas)
       e. Type of Repporting Source = 7 (Death Certificate Only)
```

```
2. If HER2 IHC Summary = 3 (positive) and HER2 ISH Summary = 3 (positive),
       HER2 Overall Summary must = 1 (positive)

3. If HER2 IHC Summary = 0, 1, or 4 (negative) and HER2 ISH Summary = 0 (negative),
       HER2 Overall Summary must = 0 (negative)
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v22
- Description, logic updated, edit skipped for post 2020 diagnoses. Edit restored to original standard setter edit sets.

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v27
- Description, logic updated, added skips for diagnosis date 2021-2026, Schema ID not 00480 or 09480, Type of Reporting Source = 7

HER2 Overall Summary, Breast, Schema ID, Required (NAACCR)

Edit tag: **N2889**

Last changed: **20260609 18:29:15** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
HER2 Overall Summary	3855	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

HER2 Overall Summary must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

[2728] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2027+ (NAACCR)

SAVE_TEXT(name)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that HER2 Overall Summary is coded (not blank) for the Schema
IDs for which it is required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group for Schema ID
00480, Breast.

       Required for Schema ID:

       00480: Breast [8th: 2018-2026]
       09480: Breast [V9: 2027+]
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Name changed from HER2 Overall Summary, Schema ID, Required (NAACCR)

NAACCR v24
- Logic, extra ; removed

NAACCR v27

- Description, logic updated, 09480 added
- Description updated [8th: 2018-2026] added to 00480
- Error message updated to return schema name

HER2 Overall Summary, Date DX (NAACCR)

Edit tag: **N2735**

Last changed: **20250630 15:07:35** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
HER2 Overall Summary	3855	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of HER2 Overall Summary" not valid code for HER2 Overall Summary

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)
[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)
[7670] %F1 must be blank for %F2: %V2 cases diagnosed before 2021 (NAACCR)
SAVE_TEXT(name)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid HER2 Overall Summary code or blank:

       0: HER2 negative; equivocal
       1: HER2 positive
       7: Test done, results not in chart
       8: Not applicable; information not collected for this case
       9: Not documented in medical record
          Cannot be determined (indeterminate)
          Borderline
          HER2 Overall Summary status not assessed or unknown if assessed

3. This data item must be blank for pre-2021 cases assigned to Schema IDs `00161,
00169, and 00170

4. Code 8, Not applicable, must only be used for Schema IDs 00161, 00169, and 00170.

Another edit, HER2 Overall Summary, Schema ID, Required (NAACCR), checks that the item
is coded by Schema ID if required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group for Schema ID
00480, Breast.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Description, logic updated, SSDI must be blank for cases diagnosed <2021 for Schema ID 00161, 00169, 00170
- Description updated to note that SSDI is required for staging for Schema ID 00480, Breast
- Description updated for code 9

NAACCR v21B
- Description, logic updated, code 8 added, valid only for Schema IDs 00161, 00169, 00170

NAACCR v26
- Logic updated, local variable name changed to 75 char

HER2 Overall Summary, Esophagus, Stomach, Schema ID, Required (NAACCR)

Edit tag: **N6373**

Last changed: **20260322 14:52:26** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
HER2 Overall Summary	3855	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7617] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2021 and later (NAACCR)

HER2 Overall Summary must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2021 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2021, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that HER2 Overall Summary is coded (not blank) for the Schema
IDs for which it is required by a standard setter.

       Required for Schema ID:

       00161: Esophagus Squamous
       00169: Esophagus excluding Squamous
       00170: Stomach
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v24
- Logic, extra ; removed

NAACCR v26A
- Description, logic updated, 00169 and 00170 added to edit
- Name changed from HER2 Overall Summary, Esohagus Squamous, Schema ID, Required (NAACCR)

Heritable Trait, Date DX (NAACCR)

Edit tag: **N2740**

Last changed: **20230831 18:25:52** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Heritable Trait	3856	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Heritable Trait" not valid code for Heritable Trait

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Heritable Trait code or blank:

       0: H0: Normal RB1 alleles
          No clinical evidence of mutation
       1: H1: RB1 gene mutation OR
          Clinical evidence of mutation
       7: Test done, results not in chart
       9: HX: Not documented in medical record
          Test not done, or unknown if done
          Insufficient evidence of a constitutional RB1 gene mutation

Another edit, Heritable Trait, Schema ID, Required (NAACCR), checks that the item is
coded by Schema ID if required by a standard setter.

The data item is required for AJCC staging and EOD Derived Stage Group.
```

Administrative Notes

New edit - NAACCR v18 metafile

Heritable Trait, Schema ID, Required (NAACCR)

Edit tag: **N2861**

Last changed: **20230604 14:05:28** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Heritable Trait	3856	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Heritable Trait must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)



2. This edit verifies that Heritable Trait is coded (not blank) for the Schema IDs for
which it is required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.

       Required for Schema ID:

       00680: Retinoblastoma
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

High Risk Cytogenetics, Date DX (NAACCR)

Edit tag: **N2749**

Last changed: **20260817 12:10:16** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
High Risk Cytogenetics	3857	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of High Risk Cytogenetics" not valid code for High Risk Cytogenetics

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)
[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid High Risk Cytogenetics code or blank:

       0: High risk  cytogenetics not identified/not present
       1: High risk cytogenetics present
              17p13 (TP53 deletion), del 17p TP53
              t(4;14) IGH-MMSET
              t(14;16) IGH-CMAF
       2: Gain/amplification of 1q21
       3: Documentation states "high-risk cytogenetics"
              AND the cytogenetics are NOT listed in Code 1 or 2 OR
           The cytogenetics are UNKNOWN if listed in Code 1 or 2
       5: Schema Discriminator 1: Plasma Cell Myeloma Terminology coded to 1 or 9
       7: Test done, results not in chart
       9: Not documented in medical record;
           High Risk Cytogenetics not assessed or unknown if assessed

Another edit, High Risk Cytogenetics, Schema ID, Required (NAACCR), checks that the
item is coded by Schema ID if required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22
- Description, logic updated, code 5 added

NAACCR v27
- Description updated for codes 0, 1
- Description, logic updated, codes 2, 3 added

High Risk Cytogenetics, Schema ID, Required (NAACCR)

Edit tag: **N2996**

Last changed: **20241002 17:17:28** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name

High Risk Cytogenetics	3857	NAACCR
Schema ID	3800	NAACCR
Schema Discriminator 1	3926	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7160] %F1: %V1 not valid for %F2: %V2 and %F3: %V3 (NAACCR)

High Risk Cytogenetics: "value of High Risk Cytogenetics" not valid for Schema ID: "value of Schema ID" and Schema Discriminator 1: "value of Schema Discriminator 1"

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank or not 00821.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

2. This edit verifies that High Risk Cytogenetics is coded (not blank) for the Schema
IDs for which it is required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.

       Required for Schema ID:  00821

          If Schema Discriminator 1 = 0,
              High Risk Cytogenetics is not blank and not = 5.
          If Schema Discriminator 1 = 1 or 9,
              High Risk Cytogenetics must = 5.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18A metafile:
- Description, logic updated to require Schema Discriminator 1 must not be blank
- Description updated to note that SSDI must be blank for Schema ID 00821, Schema Discriminator 1 = 1 or 9

NAACCR v22
- Description, logic updated, SSDI must not = blank or 5 if SD1 = 0, must = 5 if SD1 = 1 or 9

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

NAACCR v24
- Description corrected, second "d" removed

High Risk Histologic Features, Carcinoma Skin, Behavior (NAACCR)

Edit tag: **N6741**

Last changed: **20250915 17:56:47** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC
High Risk Histologic Features	3858	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3" and High Risk Histologic Features: "value of High Risk Histologic Features"

Additional Messages

Description

```
This edit verifies that the High Risk Histologic Features SSDI is coded consistently
with Behavior Code ICD-O-3 /2 for in situ, for cutaneouscarcinoma of skin.
```

```
1. This edit is skipped for the following conditions:
       a. Date of Diagnosis is pre-2023, blank (unknown), or invalid.
       b. Schema ID is blank or not 00150.
       c. High Risk Histologic Features is blank or 8 (not applicable)
       d. Behavior Code ICD-O-3 is blank
       e. Type of Reporting Source = 7 (Death Certificate Only)

2. If Behavior Code ICD-O-3 = 2 (in situ)
       then High Risk Histologic Features must = 0 (Non-invasive neoplasm (behavior
/2)
```

Administrative Notes

New edit - NAACCR v23 metafile

High Risk Histologic Features, Date DX (NAACCR)

Edit tag: **N2731**

Last changed: **20250915 17:56:55** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
High Risk Histologic Features	3858	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of High Risk Histologic Features" not valid code for High Risk Histologic Features

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid High Risk Histologic Features code or blank:

       0: No high risk histologic features
           Non-invasive neoplasm (behavior /2)
       1: Desmoplasia
       2: Poor differentiation (grade 3)
       3: Sarcomatoid differentiation
       4: Undifferentiated (grade 4)
       5: Multiple high risk histologic features
       6: Histologic features, NOS (type of high risk histologic feature not
specified)
       8: Not applicable: Information not collected for this case
       9: Not documented in medical record
           High Risk Histologic Features not assessed or unknown if assessed
```

```
Another edit, High Risk Histologic Features, Schema ID, Required (NAACCR), checks that
the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v23
- Description updated for code 0

High Risk Histologic Features, Schema ID, Required (NAACCR)

Edit tag: **N2981**

Last changed: **20250915 19:01:23** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
High Risk Histologic Features	3858	NAACCR

Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

High Risk Histologic Features must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)


2. This edit verifies that High Risk Histologic Features is not "8" (not applicable)
and not blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00150: Cutaneous Carcinoma Head and Neck
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

NAACCR v26
- Description, logic updated, skips for Illinois and Texas removed

High Risk Histologic Features, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N7315**

Last changed: **20260305 17:45:57** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
High Risk Histologic Features	3858	NAACCR

Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Registry ID	40	NAACCR
CoC Accredited Flag	2152	NPCR

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

High Risk Histologic Features must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
       f. CoC Accredited Flag is not = 1

High Risk Histologic Features is required by SEER only if collected by a CoC-
accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that High Risk Histologic Features is not "8" (not applicable)
and not blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00150: Cutaneous Carcinoma Head and Neck
```

Administrative Notes

New edit - NAACCR v26 metafile
Based on N2981, changed to CoC Flag edit

Modifications

NAACCR v26A
- Description updated, skip for CoC Flag not = 1 added

High Risk Histologic Features, Skin, Grade (NAACCR)

Edit tag: **N3092**

Last changed: **20250915 17:57:09** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name

High Risk Histologic Features	3858	NAACCR
Grade Clinical	3843	NAACCR
Grade Pathological	3844	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7585] %F1: %V1 conflicts with %F2: %V2 and/or %F3: %V3 (NAACCR)

High Risk Histologic Features: "value of High Risk Histologic Features" conflicts with Grade Clinical: "value of Grade Clinical" and/or Grade Pathological: "value of Grade Pathological"

Additional Messages

Description

```
This edit verifies that High Risk Histologic Features SSDI is coded consistentlywith
the grade fields for Cutaneous Carcinoma of Head and Neck.

1. This edit is skipped if any of the following conditions is true:

   a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
   b. Schema ID is not 00150
   c. High Risk Histologic Features is blank or coded 8 (not applicable)
   d. Grade Clinical and Grade Pathological are both blank.

2. If High Risk Histologic Features is coded 2 (poor differentiation),
       Grade Clinical or Grade Pathological must be coded 3. The SSDI must be
consistent with one of these grade fields to pass the edit.

3. If High Risk Histologic Features is coded 4 (undifferentiated),
       Grade Clinical or Grade Pathological must be coded 4. The SSDI must be
consistent with one of these grade fields to pass the edit.
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v21
- Description, logic updated, Grade Post Therapy removed from evaluation

Hist ICDO2, Date of DX (SEER IF84)

Edit tag: **N0625**

Last changed: **20240627 09:49:26** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Histology (92-00) ICD-O-2	420	SEER/COC
Date of Diagnosis	390	SEER/COC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among Histology (92-00) ICD-O-2:"value of Histology (92-00) ICD-O-2", Date of Diagnosis: "value of Date of Diagnosis", and Registry ID: "value of Registry ID"

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if year of Date of Diagnosis is blank.
This edit is skipped if Registry ID = 0000001562 (New York)

If year of Date of Diagnosis is less than 2001, then Histology (92-00) ICD-O-2 cannot
be blank.
```

Administrative Notes

Modifications

NAACCR v12.0:
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18
- Name changed, space before (SEER IF84)

NAACCR v18D
- Description, logic modified to skip if Registry ID = 0000001562 (New York)

NAACCR v23
- Description, logic updated, edit on ICD-O-2 Conversion Flag removed
- Name changed from Hist ICDO2, Date of DX, ICDO2 Conv Flag (SEER IF84)

Hist ICDO3, Date of DX, ICDO3 Conv Flag (SEER IF86)

Edit tag: **N0627**

Last changed: **20240627 09:52:22** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Histologic Type ICD-O-3	522	SEER/COC
Date of Diagnosis	390	SEER/COC
ICD-O-3 Conversion Flag	2116	SEER
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among Histologic Type ICD-O-3:"value of Histologic Type ICD-O-3", Date of Diagnosis: "value of Date of Diagnosis", and ICD-O-3 Conversion Flag: "value of ICD-O-3 Conversion Flag"

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if year of Date of Diagnosis is blank.
This edit is skipped if Registry ID = 0000001562 (New York)

If year of Date of Diagnosis is less than 2001 and Histologic Type ICD-O-3 is not
blank,
       then ICD-O-3 Conversion Flag must equal 1 or 3.

If year of Date of Diagnosis is greater than 2000,
       then Histologic Type ICD-O-3 cannot be blank.
```

Administrative Notes

Modifications

NAACCR v12.0:
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18
- Name changed, space before (SEER IF86)

NAACCR v18D
- Description, logic modified to skip if Registry ID = 0000001562 (New York)

Hist/Behav ICDO2, Hist/Behav ICDO3 (SEER IF126)

Edit tag: **N0740**

Last changed: **20240627 15:18:59** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Histology (92-00) ICD-O-2	420	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior (92-00) ICD-O-2	430	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1115] %F1 and %F2 cannot both be blank (NAACCR)

Histology (92-00) ICD-O-2 and Histologic Type ICD-O-3 cannot both be blank

Additional Messages

[3158] Histology (92-00) ICD-O-2/Behavior (92-00) ICD-O-2 conflict (SEER)
[3159] Histologic Type ICD-O-3/Behavior Code ICD-O-3 conflict (SEER)

Description

```
This edit checks the following:

1. Both groups of data items, Histology (92-00) ICD-O-2 and Behavior (92-00) ICD-O-2,
and Histologic Type ICD-O-3 and Behavior Code ICD-O-3, cannot be blank.
2. If Histology (92-00) ICD-O-2 is not blank,
       then Behavior (92-00)ICD-O-2 must not be blank and vice versa.
3. If Histologic Type ICD-O-3 is not blank,
       then Behavior Code ICD-O-3 must not be blank and vice versa.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF126

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v23
- Description, logic updated, grouped data items Morph Type&Behav ICD-O-2 and Morph Type&Behav ICD-O-3 separated into component
data items, Histology (92-00) ICD-O-2, Behavior (92-00) ICD-O-2, Histologic Type ICD-O-3, and Behavior Code ICD-O-3.

Histologic Subtype, Date DX (NAACCR)

Edit tag: **N6790**

Last changed: **20230607 20:24:17** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Histologic Subtype	3960	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8048] %V2 not valid code for %F2 (NAACCR)

"value of Histologic Subtype" not valid code for Histologic Subtype

Additional Messages

[8046] %F2 must be blank for cases diagnosed before 2023 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), invalid.

1. This data item must be blank for pre-2023 diagnoses.

2. Must be a valid Histologic Subtype code or blank:

       0: Histology is NOT 8480
```

```
1: Low-grade appendiceal mucinous neoplasm LAMN
2: High-grade appendiceal mucinous neoplasm HAMN
3: Mucinous Adenocarcinoma/carcinoma
    Mucus Adenocarcinoma/carcinoma
    Mucoid adenocarcinoma/carcinoma
    Colloid adenocarcinoma/carcinoma
4: Other terminology coded to 8480
Blank:  NA-Diagnosis year is prior to 2023
```

Another edit, Histologic Subtype, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

Administrative Notes

New edit - NAACCR v23 metafile

Modifications

NAACCR v24
- Description updated for all codes, Blank added

Histologic Subtype, Morphology ICDO3 (NAACCR)

Edit tag: **N6792**

Last changed: **20230705 21:19:18** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC

Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Histologic Subtype	3960	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8055] Morph %V4/%V5 conflicts with %F6: %V6 (NAACCR)

Morph "value of Histologic Type ICD-O-3"/"value of Behavior Code ICD-O-3" conflicts with Histologic Subtype: "value of Histologic Subtype"

Additional Messages

Description

```
This edit verifies that the Histologic Subtype SSDI is coded consistently with
Histologic Type ICD-O-3.

1. This edit is skipped for the following:
       a. Date of diagnosis is blank (invalid), unknown, or before 2023.
       b. Schema ID is not 09190
       c. Histologic Type ICD-O-3 is blank
       d. Behavior Code ICD-O-3 is blank
       e. Histologic Subtype is blank
       f. Type of Reporting Source = 7 (Death Certificate Only)
```

```
2. If Histologic Type ICD-O-3/Behavior Code ICD-O-3 is not 84802 or 84803,
       then Histologic Subtype must be coded 0.

3. If Histologic Type ICD-O-3/Behavior Code ICD-O-3 is 84802 or 84803,
       then Histologic Subtype must be coded 1, 2, 3, or 4.
```

Administrative Notes

New edit - NAACCR v23 metafile

Modifications

NAACCR v23B
- Description updated, typo corrected, number 3

Histologic Subtype, Schema ID, Required (NAACCR)

Edit tag: **N6791**

Last changed: **20230517 21:48:23** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC

Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Histologic Subtype	3960	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8050] %F4 must not be blank or not applicable for %F2: %V2 cases diagnosed 2023 and later (NAACCR)

Histologic Subtype must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2023 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2023, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Histologic Subtype is not  blank for the Schema IDs for
which it is required by a standard setter.

       Required for Schema ID:

       09190 Appendix
```

Administrative Notes

New edit - NAACCR v23 metafile

Histologic Type ICD-O-3, Behavior, Grade (SEER)

Edit tag: **N1784**

Last changed: **20230831 18:26:51** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Grade	440	SEER/COC
Primary Site	400	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[501] Histologic Type not valid - ICDO3 (NAACCR)

Histologic Type not valid - ICDO3

Additional Messages

[3518] Grades 5-8 allowed only for histologies 9590-9992 (SEER)
[3519] This histology (%V1) carries an implied grade of 1 (SEER)
[3520] This histology (%V1) carries an implied grade of 2 (SEER)
[3521] This histology (%V1) carries an implied grade of 4 (SEER)

Description

```
This edit is skipped if any of the following conditions is true:
1. Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 is blank
3. Grade is blank
4. Diagnosis date greater than 2017, blank (unknown), or invalid

1. The following histology/grade combinations are impossible:
       Grades 5-8 with histologies not in the range 9590-9992

2. Some terms in ICD-O-3 carry an implied statement of grade.
       These histologies must be reported with the correct grade as stated below in
format of histology/behavior & grade:

            8020/34 Carcinoma, undifferentiated
            8021/34 Carcinoma, anaplastic
            8331/31 Follicular adenocarcinoma, well differentiated
            9082/34 Malignant teratoma, undifferentiated
            9083/32 Malignant teratoma, intermediate type
            9511/31 Retinoblastoma, differentiated
            9512/34 Retinoblastoma, undifferentiated

Edit allows grade of 9 for histologies 8020, 8021, 9082, and 9083 where primary site
is coded as unknown, C809.
```

Administrative Notes

New edit - added to NAACCR v13A metafile.
- This edit was split out from original edit Morphology--Type/Behavior ICDO3 (SEER MORPH)

In the SEER*Edits software, the title of this edit is: MorphICDO3_P3

Modifications

NAACCR v16E
- Description, logic modified to allow grade 9 for histologies 8020, 8021, 9082, and 9083 when primary site is coded C809

NAACCR v18
- Logic for change in v16E corrected to work as described
- Description, logic modified to skip for diagnosis year > 2017

NAACCR v21
- Description, logic updated to include specific skip if diagnosis date blank or invalid

NAACCR v23A
- Logic updated, "else" removed before final "if (INLIST" statement

NAACCR v24
- Description, logic updated, Astrocytoma Anaplastic and Oligodendroglioma Anaplastic removed.

Histologic Type ICDO2 (COC)

Edit tag: **N0355**

Last changed: **20240627 09:48:18** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Histology (92-00) ICD-O-2	420	SEER/COC

Tables

Table Name	Agency Name
HISICDO2	SEER

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Histology (92-00) ICD-O-2" is not a valid value for Histology (92-00) ICD-O-2

Additional Messages

Description

This field is allowed to be blank because the item was not required after 2000. Another edit (Histology ICD02, Date DX, Date 1st Contact) verifies that this item is not blank if the year of Date of Diagnosis (or, if Date of Diagnosis is unknown, Date of 1st Contact),is less than 2001. Registries should include both edits in their edit set.

Must be a valid Histology (92-00) ICD-O-2 code (8000-9989). A table lookup verifies that the code is included in the International Classification of Diseases for Oncology, Second Edition (ICD-O-2).

Administrative Notes

Modifications

NAACCR v13A
- Edit updated so that it does a table lookup.
  Previous version performed a range check only and another edit [Morphology--Type/Behavior (SEER MORPH)] included the table lookup to verify that Histology (92-00) ICD-O-2 is a valid ICD-O-2 code. Both edits now include the table lookup.

NAACCR v15A
- Edit logic rewritten to use HISICD02.DBF (Histology ICD-O-2) instead of MORPH.BIN.

Histologic Type ICDO3 (SEER)

Edit tag: **N0795**

Last changed: **20230713 10:22:18** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Histologic Type ICD-O-3	522	SEER/COC

Tables

Table Name	Agency Name
HISICDO3	SEER

Default Error Message

[501] Histologic Type not valid - ICDO3 (NAACCR)

Histologic Type not valid - ICDO3

Additional Messages

Description

```
Histologic Type ICD-O-3 must be a valid ICDO-O-3 histology code or blank.
```

Administrative Notes

Modifications:

NAACCR v15A
- Edit logic rewritten to look in HISICDO3.DBF (Histology ICD-O-3), instead of in MORPH01.BIN.

NAACCR v18
- Codes implemented in 2018 added to lookup table HISICDO3
- Call to table in logic updated to EW5 format

Histologic Type ICDO3 Conversion (NAACCR)

Edit tag: **N0840**

Last changed: **20230713 10:28:24** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Histologic Type ICD-O-3	522	SEER/COC

Tables

Table Name	Agency Name
HISICDO3	SEER

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Histologic Type ICD-O-3" is not a valid value for Histologic Type ICD-O-3

Additional Messages

Description

```
The purpose of this edit is to verify that Histologic Type ICD-O-3 is filled in
(either directly or converted) for all cases.

Must be a valid Histologic Type ICD-O-3 code. A table look-up is done to verify that
the code is included in the International Classification of Diseases for Oncology,
Third Edition (ICD-O-3).
```

Administrative Notes

Modifications:

NACR110B
Mistake in Edit Logic allows edit to be skipped if Histologic Type ICD-O-3 is blank.
Corrected to NOT allow this.

NAACCR v15A
- Edit logic rewritten to use HISICDO3.DBF instead of MORPH01.BIN.

NAACCR v18
- Codes implemented in 2018 added to lookup table HISICDO3
- Call to table in logic updated to EW5 format

Histologic Type ICDO3, Primary Site, Date of Diagnosis (NAACCR)

Edit tag: **N4911**

Last changed: **20260305 17:46:03** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Date of Diagnosis	390	SEER/COC
Grade Clinical	3843	NAACCR

Grade Pathological	3844	NAACCR
Behavior Code ICD-O-3	523	SEER/COC

Tables

Table Name	Agency Name
SOLID_TUMOR_RULES	NAACCR

Default Error Message

[7558] %F2: %V2 is not preferred for %F1: %V1, %F3: %V3 (NAACCR)

Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3" is not preferred for Primary Site: "value of Primary Site", Date of Diagnosis: "value of Date of Diagnosis"

Additional Messages

[7521] %F2: %V2 is not valid for %F1: %V1 for %F3 >= 2018 (NAACCR)
[7580] %F2: %V2 is not valid for %F1: %V1 for %F3 >= 2019 (NAACCR)
SAVE_TEXT(message)

Description

```
This edit enforces histology coding restrictions by primary site for 2018+ cases.

1. This edit is skipped if any of the following conditions are true:
       a. Date of diagnosis less than 2018, blank (unknown), or invalid
       b. Histologic Type ICD-O-3 is blank
       c. Histologic Type ICD-O-3 = 8230, Behavior code = 2
       d. Histologic Type ICD-O-3 = 8302, Behavior code = 2


2. For diagnosis date = 2018+:
       a. If Primary Site = C739, 8510 is invalid
       b. If Primary Site = C340-C349, 8550 is invalid.

3. For diagnosis date 2019+:
       a. 8253, 8254, 8256, and 8257 are valid for C340-C349 only.
       b. 9150 is valid for Hemangiopericytoma Grade 4 (2019-2020 only)

4. For diagnosis date 2019+, for the Primary Sites listed,
       the Histologic Type ICD-O-3 codes in the USE column (title in the Histology
column) should be used in preference to the codes in the DO NOT USE column, based on
```

Solid Tumor Rules.

Site	USE	DO NOT USE	Histology
C079-C089	8562	8983	Epithelial-myoepithelial carcinoma
C090-C109	8525	8201	Polymorphous carcinoma
C180-C209	8140	8144	Adenocarcinoma
C180-C209	8140	8210	Adenocarcinoma
C180-C209	8140	8261	Adenocarcinoma
C180-C209	8140	8263	Adenocarcinoma
C180-C209	8140	8501	Adenocarcinoma
C180-C209	8244	8245	Mixed adenoneuroendocrine carcinoma
C180-C209	8265	8507	Micropapillary adenocarcinoma
C300,C310-C319	8140	8263	Tubulopapillary adenoca low grade
C300,C310-C319	8144	8480	Colloid Type Adenocarcinoma
C300,C310-C319	9081	9080	Teratocarcinosarcoma
C300,C310-C319	9364	9260	Primitive neuroectodermal tumor
C300,C310-C319	9364	9500	Primitive neuroectodermal tumor
C300,C310-C319	9364	9503	Primitive neuroectodermal tumor
C340-C349	8083	8123	Basaloid carcinoma
C340-C349	8265	8507	Micropapillary adenocarcinoma
C340-C349	8551	8550	Acinar adenocarcinoma
C340-C349	8562	8983	Epithelial-myoepithelial carcinoma
C470-C479	8802	8830	Undifferentiated pleomorphic sarc
C470-C479	8815	9150	Solitary fibrous tumor
C500-C509	8503	8260	Papillary carcinoma
C619	8140	8550	Adenocarcinoma
C649	8312	8318	Renal cell
C649	8510	8318	Renal medullary
C649	9364	9260	PNET/Ewing
C700-C729	8802	8830	Undifferentiated pleomorphic sarc
C700-C729	8815	9150	Solitary fibrous tumor
C751-C753	8802	8830	Undifferentiated pleomorphic sarc
C751-C753	8815	9150	Solitary fibrous tumor
C739	8260	8050	Papillary carcinoma
C739	8345	8510	Medullary Carcinoma
C739	8346	8510	Medullary Carcinoma

5. For diagnosis date 2024 forward, for the Primary Sites listed,
the Histologic Type ICD-O-3 codes in the USE column (title in the Histology column) should be used in preference to the codes in the DO NOT USE column, based on Solid Tumor Rules.

Site	USE	DO NOT USE	Histology
C340-C349	8260	8050	Papillary adenocarcinoma
C340-C349	8255	8323	Adenocarcinoma with mixed subtypes
C500-C509	8255	8323	Adenocarcinoma with mixed subtypes
C500-C509	8500	8230	Carcinoma NST
C500-C509	8575	8032	Metaplastic carcinoma NOS
C500-C509	8500	8010	Ductal carcinoma
C510-C589	8323	8255	Mixed cell Adenocarcinoma

C529	8980	8950	Carcinosarcoma
C540-C541	8980	8950	Carcinosarcoma
C540-C541	8441	8461	Serous carcinoma
C543-C549	8980	8950	Carcinosarcoma
C543-C549	8441	8461	Serous carcinoma
C569	8980	8950	Carcinosarcoma
C570	8980	8950	Carcinosarcoma
C619	8147	8200	Basal cell adenocarcinoma
C619	8147	8090	Basal cell adenocarcinoma
C649	8312	8033	Renal cell carcinoma
C659-C689	8140	8255	Adenocarcinoma
C659-C689	8140	8323	Adenocarcinoma
C700-C729	9364	9260	Peripheral primitive neuroectodermal
C739	8260	8341	Papillary carcinoma
C751-C753	9364	9260	Peripheral primitive neuroectodermal

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18C
- Name changed from Histologic Type ICD-O-3, Primary Site, Date of Diagnosis (NAACCR)
- Edit expanded to include checks on multiple sites/histologies based on Solid Tumor Rules
- Edit description, logic modified to allow 8480 for C340-C349

NAACCR v18D
- Description, logic changed: 8255 replaced by 8257 in list of histologies valid only for C340-C349 for
cases >= 2019; error message changed from "not preferred" to "not valid" if other primary site coded
- Error message changed for C340-C349, 8550, from "not preferred for Grade Clinical >= 2018" to
"not valid for Date of Diagnosis >= 2018"
- Error message changed for C739, 8510, to "not valid"
- Description, 8054 preferred over 8051 for C600-C609 removed
- Description, 8500 preferred over 8010 for C500-C509 removed

NAACCR v21
- Logic updated, Grade Post Therapy removed from evaluation of 9150

- Description, logic updated, 8363 gr 1,2 valid for C300-C310-C319 removed;
- Description: C079-C089, use 8980, do not use 8940, removed; C649, use 8041, do not use 8240,
removed; C739, use 8512, do not use 8510, and use 8513, do not use 8510, site changed from C739
to C500-C509; C300, C310-C319, use 9081, do not use
9080, description changed from Teratocarcinoma to Teratocarcinosarcoma
- Description updated, "(2018-2020)"added to 3b for 9150, Hemangiopericytoma
- NAACCR v18D Aministrative Note changed. "Error message changed for C739, 8050 from "not preferred for Grade
Clinical >= 2018" removed, "Error message changed for C739, 8510, to 'not valid'" added.

NAACCR v21B
- Name changed from Histologic Type ICDO3, Solid Tumor Rules (NAACCR)

NAACCR v22
- Description updated, C500-C509, Use 8512 or 8513, do not use 8510 removed; use 8510, do not use 8345 adde

NAACCR v22B
- Description updated, C110-C119, use 8070, do not use 8082, use 8070 do not use 8020 removed

NAACCR v24A
- Description, logic updated, new statement for 2024
- Description updated, changes for C300-C319; C340-C349; C500-C509; C659-C689; C700-C729, C751-C753; C529, C540-C549, C569, C570, C619

NAACCR v25
- Logic reformatted for table lookups using concatenated columns
- Description, logic updated, 3.b. valid for Hemangiopericytoma grade 4 (2019-2020)

NAACCR v25A
- Logic corrected, "dx_year <- 2020" changed to "dx_year <= 2020"

NAACCR v26
- Description corrected, C111, 8525, 8201 removed; C300, C310-C319, 8072, 8120 removed, 8802, 8830 removed; C500-C509, 8510, 8345 removed, 8240, 8041 removed.

C540-C541,C543-C549, 8441, 8461 added

NAACCR v26A
- Description updated, C180-C209, 8140, 8263 added; C500-C509, 8500, 8010 added; C619, 8147, 8090 added; C649, 8312, 8033 added; C739, 8260, 8341 added

Histology (73-91) ICD-O-1 (SEER)

Edit tag: **N0622**

Last changed: **20030324** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Histology (73-91) ICD-O-1	1971	SEER

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Histology (73-91) ICD-O-1" is not a valid value for Histology (73-91) ICD-O-1

Additional Messages

Description

```
Must be a valid Histology (73-91) ICD-O-1 code (8000-9990 or blank).
```

Administrative Notes

Histology ICDO2, Date DX, Date 1st Contact (NAACCR)

Edit tag: **N0499**

Last changed: **20180409 20:09:31** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Histology (92-00) ICD-O-2	420	SEER/COC
Date of Diagnosis	390	SEER/COC
Date of 1st Contact	580	COC

Tables

Table Name	Agency Name

Default Error Message

[1019] %F1 must not be blank (NAACCR)

Histology (92-00) ICD-O-2 must not be blank

Additional Messages

[1142] If year of %F2 < 2001, %F1 cannot be blank (NAACCR)
[1143] If %F2 is unknown and %F3 < 2001, then %F1 cannot be blank (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)
ERROR_TEXT(Date of 1st Contact: %DC)

Description

```
If year of Date of Diagnosis is less than 2001, then Histology (92-00) ICD-O-2 cannot
be blank. However, if the Date of Diagnosis is blank (unknown), then the Date of 1st
Contact is checked. If the year of Date of 1st Contact is less than 2001, then
Histology (92-00) ICD-O-2 cannot be blank.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18
- Name changed, parenthesis added at end

Histology ICDO2, Date of Diagnosis (NAACCR)

Edit tag: **N0458**

Last changed: **20091210** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Histology (92-00) ICD-O-2	420	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1112] If year of %F1 < 2001, then %F2 cannot be blank (NAACCR)

If year of Date of Diagnosis < 2001, then Histology (92-00) ICD-O-2 cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis is less than 2001, then Histology (92-00) ICD-O-2 cannot
be blank.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF84

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

Histology ICDO2, Histology ICDO3 (SEER IF94)

Edit tag: **N0478**

Last changed: **20240627 09:49:48** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Fields

Field	Field Number	Agency Name
Histology (92-00) ICD-O-2	420	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1115] %F1 and %F2 cannot both be blank (NAACCR)

Histology (92-00) ICD-O-2 and Histologic Type ICD-O-3 cannot both be blank

Additional Messages

Description

```
Histology (92-00) ICD-O-2 and Histologic Type ICD-O-3 cannot both be blank.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF94

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

Histology ICDO3, Date DX, Date 1st Cont (NAACCR)

Edit tag: **N0500**

Last changed: **20230706 20:47:01** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Histologic Type ICD-O-3	522	SEER/COC
Date of Diagnosis	390	SEER/COC
Date of 1st Contact	580	COC

Tables

Table Name	Agency Name

Default Error Message

[1019] %F1 must not be blank (NAACCR)

Histologic Type ICD-O-3 must not be blank

Additional Messages

[1144] If %F2 > 2000, %F1 cannot be blank (NAACCR)
[1145] If %F2 is unknown and %F3 > 2000, then %F1 cannot be blank (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)
ERROR_TEXT(Date of 1st Contact: %DC)

Description

```
If year of Date of Diagnosis is greater than 2000,
       then Histologic Type ICD-O-3 cannot be blank.

However, if the Date of Diagnosis is blank (unknown),
       then the of Date of 1st Contact is checked.
If the year of Date of 1st Contact is greater than 2000,
       then Histologic Type ICD-O-3 cannot be blank.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Histology ICDO3, Date of Diagnosis (NAACCR)

Edit tag: **N0459**

Last changed: **20230706 20:26:42** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1113] If year of %F1 > 2000, then %F2 cannot be blank (NAACCR)

If year of Date of Diagnosis > 2000, then Histologic Type ICD-O-3 cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is greater than 2000,
       then Histologic Type ICD-O-3 cannot be blank.
```

Administrative Notes

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18
- Removed the reference to SEER IF86 from Administrative Notes

Histology ICDO3, Grade, Date of DX (SEER)

Edit tag: **N1965**

Last changed: **20230831 20:04:07** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Histologic Type ICD-O-3	522	SEER/COC
Grade	440	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3424] %F2 [%V2] must be 5 when %F1 = %V1 (SEER)

Grade ["value of Grade"] must be 5 when Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3"

Additional Messages

[3425] %F2 [%V2] must be 6 when %F1 = %V1 (NAACCR)
[3427] %F2 [%V2] must be 9 when %F1 = %V1 (SEER)
[3426] %F2 [%V2] must be 8 when %F1 = %V1 (SEER)
[3508] %F2 [%V2] must be 5, 8, or 9 when %F1 = %V1 (SEER)
[4239] %F2 [%V2] must not = 1-4 when %F1 = %V1 (SEER)
[4344] %F2 [%V2] must be 5 or 6 when %F1 = %V1 (SEER)

Description

```
This edit validates the coding of grade by histology based on the Hematopoietic and
Lymphoid Neoplasm Coding Manual and applies to cases diagnosed 2010 through 2017

Sources:
- Hematopoietic and Lymphoid Neoplasm Database & Coding Manual (Appendix E)
- 2015 Implementation Guidelines and Recommendations (Appendix B)

This edit is skipped if any of the following conditions is true:
1. Date of Diagnosis is blank or invalid
2. Year of Date of Diagnosis is less than 2010 or greater than 2017
3. Grade is blank
4. Histologic Type ICD-O-3 is blank

Source: Hematopoietic and Lymphoid Neoplasm Coding Manual, Rule G2
```

```
Grade must be 5 for the following Histologic Type ICD-O-3 codes:
       9700, 9701, 9702, 9705, 9708, 9709, 9716, 9717, 9718, 9724, 9725, 9726, 9827,
9834, 9837

Source: Hematopoietic and Lymphoid Neoplasm Coding Manual, Rule G3
Grade must be 6 for the following Histologic Type ICD-O-3 codes:
       9591, 9596, 9597, 9659, 9671, 9673, 9678, 9679, 9680, 9687, 9688, 9689, 9690,
9691, 9695, 9698, 9699, 9712,  9731, 9732, 9734, 9737, 9738, 9761, 9762, 9811, 9812,
9813, 9814, 9815, 9816, 9817, 9818, 9823, 9826, 9833, 9940

Source: Hematopoietic and Lymphoid Neoplasm Coding Manual, Rule G2
Grade must be 5 or 6 for the following Histologic Type ICD-O-3 codes:
       9714

Source: Hematopoietic and Lymphoid Neoplasm Coding Manual, Rule G4
Grade must be 8 for the following Histologic Type ICD-O-3 codes:
       9719, 9948

Source: Hematopoietic and Lymphoid Neoplasm Coding Manual, Rule G1
Grade must be 9 for the following Histologic Type ICD-O-3 codes:
        9740, 9741, 9742, 9751, 9755, 9756, 9757, 9758, 9759, 9801, 9806, 9807, 9808,
9809, 9875, 9876, 9945, 9946, 9950, 9961, 9962, 9963, 9964, 9975, 9980, 9982, 9983,
9985, 9986, 9989, 9991, 9992

Grade must be 5, 8, or 9 for the following Histologic Type ICD-O-3 code or blank:
       9831

Source: Hematopoietic and Lymphoid Neoplasm Database
Grade must not = 1-4 for the following Histologic Type ICD-O-3 codes:
       9590, 9650, 9651, 9652, 9653, 9655, 9663, 9727, 9735, 9800, 9820, 9832, 9840,
9860, 9861, 9863, 9865-9867, 9869, 9870-9874, 9891, 9895-9898, 9910, 9911, 9920, 9930,
9931, 9965, 9966, 9967, 9971
```

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF380

Modifications:

NAACCR v12.2
- Modified to allow grades 5, 8, and 9 for 9831 instead of just grade 5.

NAACCR v13
- Modified for cases diagnosed 2012 and later:
  - grade must = 6 for 9826
  - grade must = 9 for 9756

NAACCR v15
- Histology code 9714 added as code that must be coded to grade 5 or 6 for diagnosis year 2010 and later
- Histology codes 9659 and 9761 added to list of codes that must be coded to grade 6 for diagnosis year 2010 and later
- Histology codes 9670, 9728, and 9836 removed from list of codes that must be coded to grade 6 for diagnosis year 2010 and later; these codes are obsolete
- Diagnosis year for which histology code 9826 must be coded to grade 6 changed from '2012 and later' to '2010 and later'
- Diagnosis year for which histology code 9756 must be coded to grade 9 changed from '2012 and later' to '2010 and later'
- Histology code 9805 removed from the list of codes that must be coded to grade 9 for diagnosis year 2010 and later; 9805 is obsolete and will be flagged as an error in another edit
- Added list of histologies for which grade must not be 1-4

NAACCR v18
- Added skip for diagnosis year > 2017 to description, pass for diagnosis year > 2017 to logic.

Histology, Primary Site, Tumor Size, ICDO2 (COC)

Edit tag: **N0375**

Last changed: **20220416 11:14:32** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name

Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
EOD--Tumor Size	780	SEER/COC
Primary Site	400	SEER/COC
Histology (92-00) ICD-O-2	420	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among EOD--Tumor Size:"value of EOD--Tumor Size", Primary Site: "value of Primary Site", and Histology (92-00) ICD-O-2: "value of Histology (92-00) ICD-O-2"

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Histology (92-00) ICD-O-2 or EOD--Tumor Size is empty or year
of Date of Diagnosis is greater than 2000 or blank..

FORDS states that EOD--Tumor Size is be coded unknown (999) for certain sites and
types of cancer.  The following Primary Site and Histology (92-00) ICD-O-2 codes
require EOD--Tumor Size code 999:

    Hematopoietic, reticuloendothelial, immunoproliferative, and
    myeloproliferative neoplasms:
    Primary Site = C420, C421, C423, or C424
             and/or
    Histology (92-00) =  9720, 9760-9764, 9800-9820, 9826,
      9840-9894, 9910, 9931-9962, 9980-9989.
```

```
    Multiple myeloma: 9732

    Letterer-Siwe disease: 9722

    Unknown or ill-defined primary site (Primary Site codes
       C760-C765, C767, C768, C809)

Please note that these ICD-O-2 histologies correspond to the ICD-O-3 histologies
listed in the FORDS Manual.
```

Administrative Notes

Modifications:

NAACCR v11.3
6/2008
This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v23
- Logic updated, skip for empty Morph Type&Beh ICD-O-2 removed

Histology, Primary Site, Tumor Size, ICDO3 (COC)

Edit tag: **N0452**

Last changed: **20230706 20:26:04** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
EOD--Tumor Size	780	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among EOD--Tumor Size:"value of EOD--Tumor Size", Primary Site: "value of Primary Site", and Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3"

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Histologic Type ICD-O-3 or EOD--Tumor Size is empty or year of
diagnosis is greater than 2003.

FORDS states that EOD--Tumor Size is be coded unknown (999) for certain sites and
types of cancer.  The following Primary Site and Histologic Type ICD-O-3 codes require
EOD--Tumor Size code 999:

    Hematopoietic, reticuloendothelial, immunoproliferative, and myeloproliferative
neoplasms
       (Primary Site = C420, C421, C423, or C424
       and/or Histologic Type ICD-O-3 =  9750, 9760-9764, 9800-9820, 9826, 9831-9920,
9931-9964, 9980-9989)

    Multiple myeloma: 9732
```

```
    Letterer-Siwe disease: 9754

    Unknown or ill-defined primary site (Primary Site codes C760-C765, C767, C768,
C809)
```

Administrative Notes

Modifications:

NAACCR v12.1A
- Modified to skip if year of diagnosis is greater than 2003.

HIV Status, Date DX (NAACCR)

Edit tag: **N2645**

Last changed: **20251001 14:25:42** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
HIV Status	3859	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of HIV Status" not valid code for HIV Status

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid HIV Status code or blank:

       0: Not associated with Human Immunodeficiency Virus (HIV)/Acquired Immune
          Deficiency Syndrome (AIDS)
          HIV negative
       1: Associated with HIV/AIDS
           HIV positive
       7: Test done, results not in chart
       8: Not applicable: Information not collected for this case
       9: Not documented in medical record
          HIV Status not assessed or unknown if assessed

Another edit, HIV Status, Schema ID, Required (NAACCR), checks that the item is coded
by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

HIV Status, Schema ID, Required (COC)

Edit tag: **N6654**

Last changed: **20230831 18:52:52** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
HIV Status	3859	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7821] %F1 must not be blank or not applicable for %F2; %V2 cases diagnosed 2018-2020 (NAACCR)

HIV Status must not be blank or not applicable for Schema ID; "value of Schema ID" cases diagnosed 2018-2020

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018 or post-2020, blank (unknown), or invalid.
```

```
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

1. This edit verifies that HIV Status is not "8" (not applicable) and not blank for
the Schema IDs for which it is required by a standard setter.

   Required for Schema ID:

      00790: Lymphoma
      00795: Lymphoma (CLL/SLL)

2. This data item is no longer required by COC for 2021+ diagnoses.
```

Administrative Notes

New edit - NAACCR v22 metafile
Edit based on N2944, to modify reporting requirements for COC

NAACCR v22B
- Error message corrected to show data item required 2018-2020

HIV Status, Schema ID, Required (SEER)

Edit tag: **N2944**

Last changed: **20251001 14:25:50** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
HIV Status	3859	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

HIV Status must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018 or after 2023, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

1. This edit verifies that HIV Status is not "8" (not applicable) and not blank for
the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00790: Lymphoma
```

```
00795: Lymphoma (CLL/SLL)
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

NAACCR v26
- Description, logic updated, edit passed for diagnosis date > 2023
- Name changed from HIV Status, Schema ID, Required (NAACCR)
- Agency changed from NAACCR to SEER

ICD Revision Comorbid (COC)

Edit tag: **N0849**

Last changed: **20070412** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
ICD Revision Comorbid	3165	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of ICD Revision Comorbid" is not a valid value for ICD Revision Comorbid

Additional Messages

Description

```
Must be a valid code (0, 1, 9) or blank.
```

Administrative Notes

Modifications:

NACR110B
Edit updated to allow a value of 0 per FORDS.

ICD Revision Number (NPCR)

Edit tag: **N0832**

Last changed: **20230823 18:41:31** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
NDI Post DB Update	ND1294	NPCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
ICD Revision Number	1920	SEER

Tables

Table Name	Agency Name

Default Error Message

[294] ICD Revision Number not valid (SEER)

ICD Revision Number not valid

Additional Messages

Description

```
Must be a valid ICD Revision Number used for Cause of Death code (0, 1, 7-9).

0      Patient alive at last followup
1      ICD-10 (1999+ deaths)
```

```
7       ICD-7  (1958-1967)
8       ICDA-8 (1968-1978)
9       ICD-9 (1979-1998)
```

Administrative Notes

This edit differs from the SEER edit of the same name in that it does not allow the field to be blank.

Modifications

NAACCR v21B
- Description updated, definitions of codes added

ICD Revision Number (SEER ICDCODE)

Edit tag: **N0051**

Last changed: **20210103 15:49:58** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
ICD Revision Number	1920	SEER

Tables

Table Name	Agency Name

Default Error Message

[294] ICD Revision Number not valid (SEER)

ICD Revision Number not valid

Additional Messages

Description

```
Must be a valid ICD Revision Number used for Cause of Death code (0, 1, 7-9) or blank.

0      Patient alive at last followup
1      ICD-10 (1999+ deaths)
7      ICD-7  (1958-1967)
8      ICDA-8 (1968-1978)
9      ICD-9 (1979-1998)
```

Administrative Notes

This edit differs from the NPCR edit of the same name in that it allows the field to be blank.
Another edit (SEER Submission
Edit 01 (SEER)) verifies that it is filled in prior to submission to SEER.

Modifications

NAACCR v21B
- Description updated, definitions of codes added

ICD Revision Number, Cause of Death (NAACCR)

Edit tag: **N0846**

Last changed: **20260801 13:43:50** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
NDI Post DB Update	ND1294	NPCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Cause of Death	1910	SEER
ICD Revision Number	1920	SEER

Tables

Table Name	Agency Name
ICD7COD	SEER
ICD8COD	SEER
ICD9COD	SEER
ICD10COD	NAACCR

Default Error Message

[367] Cod & Icd_code conflict (SEER)

Cod & Icd_code conflict

Additional Messages

Description

```
This edit processes 3-digit codes for ICD-9 by adding "9" as a 4th digit for table
lookup.
```

```
ICDA-8 & ICD-9 codes consist of 4 digits while ICD-10 consists of an upper case letter
followed by 2 or 3
digits. This version of the edit allows 3-character ICD-10 codes to be coded with
either a 9 or a blank in
the fourth character.

If Cause of Death = 0000 (alive),
       then ICD Revision Number for Cause of Death must = 0 (alive);

if ICD Revision Number = 0 (alive),
       then Cause of Death must = 0000 (alive).

Cause of Death codes 7777 (state death certificate not available) and 7797 (state
death certificate available, but cause of death is not coded) are valid for all ICD
revision numbers.

If the ICD Revision Number for Cause of Death is 7, 8, 9 or 10, the Cause of Death
must be a valid code of the 7th, 8th, 9th, or 10th revision of ICD.  The valid codes
for each revision may be found in the appropriate volume published by the World Health
Organization.  See the SEER Program Code Manual for special rules for coding
Underlying Cause of Death.

U070 U071, and U072 have been added as valid codes for ICD10.
```

Administrative Notes

This edit differs from the SEER edit of the same name in that it is skipped if any of the fields are blank.

Modifications:

NAACCR v11.2
8/2007
Edit was modified to allow Cause of Death Code 9599 for ICD Revision Number of 9.

NAACCR v11.3
1/2008
The following ICD-10 codes were added:
B334,E164,G904,I150,I159,J099,K227,K850,K851,K852,K853,
K858,K859,M317,M797,P916,R296,R502,R508,U049,W469,X590,
X599
- The following ICD-9 code was added: 9599

NAACCR v13
- The following ICD-10 codes were added:
A090, B179 ,D685, D686, D893, E883, G149, G214, H549, I725, J123, J211, K123, K352, K353, K358, K523, L890, L891, L892, L893, N181, N182,
N183, N184, N185, N423, O142, O432, O960, O961, O970, O971, O987, R263, R636, X340, X341, X348

NAACCR v15A
- Edit logic rewritten to use ICD7COD.DBF, ICD8COD.DBF, ICD9COD.DBF, and ICD10COD.DBF instead of IF37CODE.BIN, ICD10TBL.BIN, and CD10LTR.DBF, to validate ICD Revision/Cause of Death codes.

NAACCR v21
- Description, logic updated to include U070, U071, U072 as valid codes for ICD-10.
- Logic updated to refer to single table, ICD10COD, to check on 3 and 4 character codes, without use of ICD10CON table.

NAACCR v25B
-Description, logic updated to add 4th digit 9 to 3-digit codes for ICD Revision 9 evaluation
-Description, logic updated to not allow blank for ICD Revision Number or Cause of Death

ICD Revision Number, Cause of Death (SEER IF37)

Edit tag: **N0093**

Last changed: **20250329 10:13:17** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name

Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Cause of Death	1910	SEER
ICD Revision Number	1920	SEER

Tables

Table Name	Agency Name
ICD7COD	SEER
ICD8COD	SEER
ICD9COD	SEER
ICD10COD	NAACCR

Default Error Message

[367] Cod & Icd_code conflict (SEER)

Cod & Icd_code conflict

Additional Messages

SAVE_TEXT(Add 9 to end of valid 3-digit code for ICD-9)

Description

```
ICDA-8 & ICD-9 codes consist of 4 digits while ICD-10 consists of an upper case letter
followed by 2 or 3 digits. This version of the edit allows 3-character ICD-10 codes to
be coded with either a 9 or a blank in the fourth character.

If Cause of Death = 0000 (alive),
       then ICD Revision Number for Cause of Death must = 0 (alive);

if ICD Revision Number = 0 (alive),
       then Cause of Death must = 0000 (alive).

Cause of Death codes 7777 (state death certificate not available) and 7797 (state
death certificate available, but cause of death is not coded) are valid for all ICD
```

```
revision numbers.

If the ICD Revision Number for Cause of Death is 7, 8, 9 or 10,
       the Cause of Death must be a valid code of the 7th, 8th, 9th, or 10th revision
of ICD.

The valid codes for each revision may be found in the appropriate volume published by
the World Health Organization.
See the SEER Program Code Manual for special rules for coding Underlying Cause of
Death.

U070, U071, and U072 have been added as valid codes for ICD10.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF37

This edit differs from the NAACCR edit of the same name in that it expects both fields to always be
filled in.

Modifications:

NAACCR v11.2
8/2007
Edit was modified to allow Cause of Death Code 9599 for ICD Revision Number of 9.

NAACCR v11.3
6/2008
- Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.
- The following ICD-10 codes were added:
B334,E164,G904,I150,I159,J099,K227,K850,K851,K852,K853,
K858,K859,M317,M797,P916,R296,R502,R508,U049,W469,X590,
X599
- The following ICD-9 code was added: 9599

NAACCR v13
- The following ICD-10 codes were added:

A090, B179 ,D685, D686, D893, E883, G149, G214, H549, I725, J123, J211, K123, K352, K353, K358,
K523, L890, L891, L892, L893, N181, N182, N183, N184, N185, N423, O142, O432, O960, O961, O970,
O971, O987, R263, R636, X340, X341, X348

NAACCR v15A
- Edit logic rewritten to use ICD7COD.DBF, ICD8COD.DBF, ICD9COD.DBF, and ICD10COD.DBF instead
of IF37CODE.BIN, ICD10TBL.BIN, and CD10LTR.DBF, to validate ICD Revision/Cause of Death codes.

NAACCR v21
- Description updated to note U070, U071, U072 included as valid codes for ICD-10.
- Logic updated to refer to single table, ICD10COD, to check on 3 and 4 character codes, without use of
ICD10CON table.

NAACCR v25B
- Error message added to note that code 9 should be added to end of valid 3-digit ICD9 code.

ICD Revision, Vital Stat, Date Last Contact (NPCR)

Edit tag: **N0713**

Last changed: **20230823 18:56:17** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
NDI Post DB Update	ND1294	NPCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Vital Status	1760	SEER/COC
Date of Last Contact	1750	SEER/COC
ICD Revision Number	1920	SEER
Cause of Death	1910	SEER

Tables

Table Name	Agency Name

Default Error Message

[1166] Conflict among %F1: %V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among Vital Status: "value of Vital Status", Date of Last Contact: "value of Date of Last Contact", and ICD Revision Number: "value of ICD Revision Number"

Additional Messages

ERROR_TEXT(Date of Last Contact: %DC)

Description

```
This edit is skipped if ICD Revision Number or Date of Last Contact is blank.

If Vital Status equals 0 (dead):

    If year of Date of Last Contact is greater than 1978 and less than 1999,
       then ICD Revision Number must not equal 0 (patient alive at last follow-up) or
1 (ICD-10).

    If year of Date of Last Contact is equal 1999,
       then ICD Revision Number must equal 9 (ICD-9) or 1 (ICD-10).

    If year of Date of Last Contact is greater than 1999,
       then ICD Revision Number must equal 1 (ICD-10).

If Vital Status equals 1 (alive),
       ICD Revision must equal 0 (patient alive at last follow-up).
```

Administrative Notes

Modifications:

NAACCR v11.3
1/2008
This edit was modified so that it will force the Cause of Death code to be displayed in the list of fields even though it is not actually used
in the edit logic. Displaying the Cause of Death code should make it easier to resolve this edit since this error is often caused by the
Cause of Death code being coded to the wrong ICD version.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18D
- Code 4 (dead) removed from description, logic checking for vital status

ICD Revisn, Vital Stat, Date Last Cont (SEER IF113)

Edit tag: **N0738**

Last changed: **20230823 19:15:49** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Vital Status	1760	SEER/COC
Date of Last Contact	1750	SEER/COC
ICD Revision Number	1920	SEER

Tables

Table Name	Agency Name

Default Error Message

[1166] Conflict among %F1: %V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among Vital Status: "value of Vital Status", Date of Last Contact: "value of Date of Last Contact", and ICD Revision Number: "value of ICD Revision Number"

Additional Messages

ERROR_TEXT(Date of Last Contact: %DC)

Description

```
This edit is skipped if Date of Last Contact is blank.

If year of Date of Last Contact is greater than 1998 and Vital Status = 0 (dead),
       then ICD Revision Number must equal 1 (ICD-10).

If year of Date of Last Contact is 1979-1998 and Vital Status = 0 (dead),
       Then ICD Revision must equal 9 (ICD-9).
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF113

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Edit is no longer skipped if ICD Revision Number is blank.

NAACCR v18
- Description, logic modified to only include code 0 for vital status of dead (4 removed)
- Name changed, parenthesis added at end

ICD-O-3 Conversion Flag (NAACCR)

Edit tag: **N0487**

Last changed: **20260810 11:37:29** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR

Fields

Field	Field Number	Agency Name
ICD-O-3 Conversion Flag	2116	SEER

Tables

Table Name	Agency Name

Default Error Message

[1023] %F1 is not valid (NAACCR)

ICD-O-3 Conversion Flag is not valid

Additional Messages

Description

```
Must be a valid ICD-O-3 Conversion Flag code 0, 1, 3, or blank.

0      Morphology (Morph--Type&Behav ICD-O-3) originally coded in ICD-O-3
1      Morphology (Morph--Type&Behav ICD-O-3) converted from Morph--Type&Behav ICD-O-
2) without review
3      Morphology (Morph--Type&Behav ICD-O-3) converted from (Morph--Type&Behav ICD-O-
2) with review
blank  Not converted
```

Administrative Notes

Modifications:

NACR110C:
08/20/06
Edit was allowing 0-4 and blank based on Volume II, Version 9.1. However, the standard changed as of Volume II, Version 10, to allow only 0,
1, 3, and blank. Edit has now been updated accordingly.

NAACCR v21B
- Description updated, definitions for codes added

ICD-O-3 Conversion Flag, Histology ICDO3 (SEER IF95)

Edit tag: **N0498**

Last changed: **20260810 11:38:44** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
ICD-O-3 Conversion Flag	2116	SEER
Histologic Type ICD-O-3	522	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

ICD-O-3 Conversion Flag and Histologic Type ICD-O-3 conflict

Additional Messages

Description

```
If ICD-O-3 Conversion Flag is not blank (that is, the record was converted from ICD-O-
2 to ICD-O-3),
       then Histologic Type ICD-O-3 cannot be blank.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF95

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v18
- Name changed, space before (SEER IF95), parenthesis added at end

IHS Link (NPCR)

Edit tag: **N0753**

Last changed: **20230823 19:18:26** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
IHS - Variables Required for IHS Linkage	NES0117	NPCR
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
IHS Link	192	NPCR

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of IHS Link" is not a valid value for IHS Link

Additional Messages

Description

```
Must be a valid code (0, 1) or blank.

0      Record sent for linkage, no IHS match
1      Record sent for linkage, IHS match
blank  Record not sent for linkage or linkage result pending
```

Administrative Notes

Modifications

NAACCR v21B
- Description updated, definitions for codes added

IHS Purchased/Referred Care Delivery Area (NAACCR)

Edit tag: **N6889**

Last changed: **20230109 21:04:22** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
IHS Purchased/Referred Care Delivery Area	194	NPCR

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of IHS Purchased/Referred Care Delivery Area" is not a valid value for IHS Purchased/Referred Care Delivery Area

Additional Messages

Description

```
Must be a valid code (0, 1, 9) or blank.

0      County is not designated as a PRCDA county
1      County designated as a PRCDA county
9      Unknown county of unknown if county designated as PRCDA
```

Administrative Notes

New edit - NAACCR v23 metafile

Modifications

NAACCR v23A

- Administrative note corrected, new edit NAACCR v23

Industry Source (NPCR)

Edit tag: **N0164**

Last changed: **19970329** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR

Fields

Field	Field Number	Agency Name
Industry Source	300	NPCR

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Industry Source" is not a valid value for Industry Source

Additional Messages

Description

```
The one-character field Industry Source must be blank or it must contain 0, 1, 2, 3,
7, 8, or 9.
```

Administrative Notes

Institution Referred From (COC)

Edit tag: **N0159**

Last changed: **20030310** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Institution Referred From	2410	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Institution Referred From" is not a valid value for Institution Referred From

Additional Messages

Description

```
This field is allowed to be blank because the item was not required until 2003.
Another edit (Institution Referred From, Date of Diagnosis) verifies that this item is
not blank if the year of Date of Diagnosis is greater than 2002 and not equal 9999.
Registries should include both edits in their edit set.

Must be numeric, right-justified, zero-filled, or all blanks.
```

Administrative Notes

Institution Referred From, Date of Diagnosis (COC)

Edit tag: **N0594**

Last changed: **20091102** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Institution Referred From	2410	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1157] If %F2 > 2002 %F1 cannot be blank (COC)

If Date of Diagnosis > 2002 Institution Referred From cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is greater than 2002, then Institution Referred From
cannot be blank.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Institution Referred To (COC)

Edit tag: **N0160**

Last changed: **20030310** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Institution Referred To	2420	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Institution Referred To" is not a valid value for Institution Referred To

Additional Messages

Description

```
This field is allowed to be blank because the item was not required until 2003.
Another edit (Institution Referred To, Date of Diagnosis) verifies that this item is
not blank if the year of Date of Diagnosis is greater than 2002 and not equal 9999.
Registries should include both edits in their edit set.


Must be numeric, right-justified, zero-filled, or all blanks.
```

Administrative Notes

Institution Referred To, Date of Diagnosis (COC)

Edit tag: **N0595**

Last changed: **20091102** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Institution Referred To	2420	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1157] If %F2 > 2002 %F1 cannot be blank (COC)

If Date of Diagnosis > 2002 Institution Referred To cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is greater than 2002, then Institution Referred To cannot
be blank.
```

Administrative Notes

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

International Normalized Ratio Prothrombin Time, Date DX (NAACCR)

Edit tag: **N2653**

Last changed: **20230807 10:45:13** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
International Normalized Ratio Prothrombin Time	3860	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of International Normalized Ratio Prothrombin Time" not valid code for International Normalized Ratio Prothrombin Time

Additional Messages

[7173] %F1 must have at least 1 digit followed by decimal followed by digit (NAACCR)
[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid International Normalized Ratio Prothrombin Time code or blank:

      0.0: 0.0
      0.1: 0.1 or less
      0.2-9.9: 0.2-9.9
               (Exact ratio to nearest tenth)
      X.1: 10 or greater
      X.7: Test ordered, results not in chart
      X.8: Not applicable: Information not collected for this case
      X.9: Not documented in medical record
           INR International Normalized Ratio Prothrombin Time not assessed
           or unknown if assessed

3. Code must contain decimal point with ne character before and one character after
decimal point.

Another edit, International Normalized Ratio Prothrombin Time, Schema ID, Required
(NAACCR), checks that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22
- Description, logic updated to match format of similar edits with decimal values; decimal check modified

NAACCR v24
- Logic, extra ; removed

International Normalized Ratio Prothrombin Time, Schema ID, Required (NAACCR)

Edit tag: **N2956**

Last changed: **20230603 15:24:58** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
International Normalized Ratio Prothrombin Time	3860	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

International Normalized Ratio Prothrombin Time must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that International Normalized Ratio Prothrombin Time is not
"X.8" (not applicable) and not blank for the Schema IDs for which it is required by a
standard setter.

       Required for Schema ID:

       00220: Liver
```

Administrative Notes

New edit - NAACCR v18 metafile

International Normalized Ratio Prothrombin Time, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N3926**

Last changed: **20230601 19:30:29** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
International Normalized Ratio Prothrombin Time	3860	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
CoC Accredited Flag	2152	NPCR
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

International Normalized Ratio Prothrombin Time must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Diagnosis date before 2018, blank (unknown), or invalid
       b. Schema ID is blank
       c. CoC Accredited Flag not = 1
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
```

International Normalized Ratio Prothrombin Time is required by SEER only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that International Normalized Ratio Prothrombin Time is not "X.8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00220: Liver

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

Invasion Beyond Capsule, Date DX (NAACCR)

Edit tag: **N2893**

Last changed: **20230604 14:19:22** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Invasion Beyond Capsule	3864	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Invasion Beyond Capsule" not valid code for Invasion Beyond Capsule

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
```

```
2. Must be a valid Invasion Beyond Capsule code or blank:

       0: Invasion beyond capsule not identified
       1: Perinephric (beyond renal capsule) fat or tissue
       2: Renal sinus
       3: Gerota's fascia
       4: Any combination of codes 1-3
       5: Invasion beyond capsule, NOS
       8: Not applicable: Information not collected for this case
       9: Not documented in medical record
          Invasion Beyond Capsule not assesssed or unknown if assessed
          No surgical resection of primary site is performed

Another edit, Invasion Beyond Capsule, Schema ID, Required (NAACCR), checks that the
item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Invasion Beyond Capsule, Kidney, Derived SS 2018 (SEER)

Edit tag: **N6265**

Last changed: **20240715 17:45:26** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Invasion Beyond Capsule	3864	NAACCR
Derived Summary Stage 2018	762	SEER

Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Invasion Beyond Capsule: "value of Invasion Beyond Capsule" conflicts with Derived Summary Stage 2018: "value of Derived Summary Stage 2018"

Additional Messages

Description

```
Purpose: This edit verifies that Invasion Beyond Capsule SSDI, with positiveinvasion,
is coded consistently with Derived Summary Stage 2018.

1. This edit is skipped if any of the following conditions is true:

       a. Year of Date of Diagnosis is less than 2021, blank (unknown), or invalid
       b. Schema ID is not 00600
       c. Invasion Beyond Capsule is blank or 8 (not applicable)
       d. Derived Summary Stage 2018 is blank
       e. Type of Reporting Source = 7 (death certificate only)


2. If Invasion Beyond Capsule = 1,3-5 (invasion beyond capsule),
       then Derived Summary Stage 2018 must not = 0, 1, or 3 (in situ, local, or
regional by nodal involvement only).
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for type of reporting source = 7 (DCO)

Invasion Beyond Capsule, Kidney, EOD Primary Tumor (SEER)

Edit tag: **N3053**

Last changed: **20230601 22:25:49** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Invasion Beyond Capsule	3864	NAACCR
EOD Primary Tumor	772	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Invasion Beyond Capsule: "value of Invasion Beyond Capsule" conflicts with EOD Primary Tumor: "value of EOD Primary Tumor"

Additional Messages

Description

```
Purpose: This edit verifies that Invasion Beyond Capsule SSDI is coded consistently
with EOD Primary Tumor.

1. This edit is skipped if any of the following conditions is true:

      a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
      b. Schema ID is not 00600
      c. Invasion Beyond Capsule is blank or 8 (not applicable)
      d. EOD Primary Tumor is blank


2. If Invasion Beyond Capsule = 1,3-5 (invasion beyond capsule),
      then EOD Primary Tumor must = 200-700 (involvement of perinephric tissue or
higher) or 999 (unknown extension)
```

Administrative Notes

New edit - NAACCR v18C metafile

Invasion Beyond Capsule, Kidney, Summary Stage 2018 (NAACCR)

Edit tag: **N5050**

Last changed: **20230530 20:31:54** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Invasion Beyond Capsule	3864	NAACCR
Summary Stage 2018	764	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Invasion Beyond Capsule: "value of Invasion Beyond Capsule" conflicts with Summary Stage 2018: "value of Summary Stage 2018"

Additional Messages

Description

```
Purpose: This edit verifies that Invasion Beyond Capsule SSDI is coded consistently
with Summary Stage 2018.

1. This edit is skipped if any of the following conditions is true:

       a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
       b. Schema ID is not 00600
       c. Invasion Beyond Capsule is blank or 8 (not applicable)
       d. Summary Stage 2018 is blank
       e. Type of Reporting Source = 7 (death certificate only)


2. If Invasion Beyond Capsule = 1,3-5 (invasion beyond capsule),
       then Summary Stage 2018 must not = 0, 1, or 3 (in situ, local, or regional by
nodal involvement only).
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v21
- Error message corrected

NAACCR v22B
- Description, logic updated, skip added for type of reporting source = 7 (DCO)

Invasion Beyond Capsule, Kidney, Surgery 03-2022 (COC)

Edit tag: **N6626**

Last changed: **20230813 17:41:24** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Invasion Beyond Capsule	3864	NAACCR
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Class of Case	610	COC
Date of Last Contact	1750	SEER/COC
Vital Status	1760	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Invasion Beyond Capsule: "value of Invasion Beyond Capsule" conflicts with RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022"

Additional Messages

Description

```
Purpose: This edit verifies that Invasion Beyond Capsule SSDI is coded consistently
with RX Summ--Surg Prim Site 03-2022 for Kidney Parenchyma.
```

```
1. This edit is skipped if any of the following conditions is true:

      a. Year of Date of Diagnosis is less than 2019 or greater than 2022, blank
(unknown), or invalid
      b. Schema ID is not 00600
      c. Invasion Beyond Capsule is blank or 8 (not applicable)
      d. RX Summ--Surg Prim Site 03-2022 is blank
      e. Class of Case = 38 (Autopsy Only)
      f. Vital Status = 0 and Date of Last Contact within 5 months of Date of
Diagnosis


2. If RX Summ-Surg Prim Site 03-2022 = 00 (no surgery) or 10-15 (tumor destruction
without pathology specimen), 20-27 (local excision)
      Invasion Beyond Capsule must = 9 (no surgical resection of primary site or
invasion beyond capsule not assessed or unknown if assessed)

3. If RX Summ--Surg Prim Site 03-2022 = 99 (unknown if surgery performed),
      Invasion Beyond Capsule must = 9 (Invasion beyond capsule not assessed or
unknown if assessed)
```

Administrative Notes

New edit - NAACCR v22 metafile

Edit based on N6081 with skip for Class of Case 38 rather than Type of Reporting Source 6

Modifications

NAACCR v23
- Description, logic updated, edit skipped for dx year > 2022
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Name changed from Invasion Beyond Capsule, Kidney, Surgery (COC)

NAACCR v24
-Description, logic updated, if RX Summ-Surg Prim Site 03-2022 = 99, Invasion Beyond Capsule must = 9

Invasion Beyond Capsule, Kidney, Surgery 03-2022 (SEER)

Edit tag: **N6081**

Last changed: **20230813 17:41:01** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Invasion Beyond Capsule	3864	NAACCR
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Date of Last Contact	1750	SEER/COC
Vital Status	1760	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Invasion Beyond Capsule: "value of Invasion Beyond Capsule" conflicts with RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022"

Additional Messages

Description

```
Purpose: This edit verifies that Invasion Beyond Capsule SSDI is coded consistently
with RX Summ--Surg Prim Site 03-2022 for Kidney Parenchyma.

1. This edit is skipped if any of the following conditions is true:

      a. Year of Date of Diagnosis is less than 2019 or greater than 2022, blank
(unknown), or invalid
      b. Schema ID is not 00600
      c. Invasion Beyond Capsule is blank or 8 (not applicable)
      d. RX Summ--Surg Prim Site 03-2022 is blank
      e. Type of Reporting Source = 6 (Autopsy Only) or 7 (Death Certificate Only)
      f. Vital Status = 0 and Date of Last Contact within 5 months of Date of
Diagnosis

2.  If RX Summ-Surg Prim Site 03-2022 = 00 (no surgery) or 10-15 (tumor destruction
without pathology specimen), 20-27 (local excision)
      Invasion Beyond Capsule must = 9 (no surgical resection of primary site or
invasion beyond capsule not assessed or unknown if assessed)

3. If RX Summ--Surg Prim Site 03-2022 = 99 (unknown if surgery performed),
      Invasion Beyond Capsule must = 9 (Invasion beyond capsule not assessed or
unknown if assessed)
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v22
-- Description, logic updated, skip added for Type of Reporting Source = 6 (Autopsy Only) or 7 (Death Certificate Only), Vital Status = 0 and Date of Last Contact within 5 months

of Date of Diagnosis
- Name changed from Invasion Beyond Capsule, Kidney, Surgery (NAACCR)
- Agency changed from NAACCR to SEER

NAACCR v23
- Description, logic updated, edit skipped for dx year > 2022
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site
03-2022
- Name changed from Invasion Beyond Capsule, Kidney, Surgery (SEER)

NAACCR v24
- Description, logic updated, if RX Summ-Surg Prim Site 03-2022 = 99, Invasion Beyond Capsule must = 9

Invasion Beyond Capsule, Kidney, Surgery 2023 (COC)

Edit tag: **N6756**

Last changed: **20250915 17:37:59** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Class of Case	610	COC
RX Summ--Surg Prim Site 2023	1291	NAACCR
Date of Last Contact	1750	SEER/COC
Vital Status	1760	SEER/COC

Invasion Beyond Capsule	3864	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8076] Conflict between %F4: %V4 and %F7: %V7 (NAACCR)

Conflict between RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023" and Invasion Beyond Capsule: "value of Invasion Beyond Capsule"

Additional Messages

Description

```
Purpose: This edit verifies that Invasion Beyond Capsule SSDI is coded consistently
with RX Summ--Surg Prim Site 2023 for Kidney Parenchyma.

1. This edit is skipped if any of the following conditions is true:

   a. Year of Date of Diagnosis is less than 2023, blank (unknown), or invalid
   b. Schema ID is not 00600
   c. Invasion Beyond Capsule is blank or 8 (not applicable)
   d. RX Summ--Surg Prim Site 2023 is blank
   e. Class of Case = 38 (Autopsy Only)
   f. Vital Status = 0 and Date of Last Contact within 5 months of Date of Diagnosis


2. If RX Summ-Surg Prim Site 2023 = A000 (no surgery) or A100-A150 (tumor destruction
without pathology specimen) or A200-A270 (local excision),
       Invasion Beyond Capsule must = 9 (no surgical resection of primary site)

3. If RX Summ--Surg Prim Site 2023 = A990 (unknown if surgery performed),
       Invasion Beyond Capsule must = 9 (Invasion beyond capsule not assessed or
unknown if assessed)
```

Administrative Notes

New edit - NAACCR v23 metafile

This edit differs from SEER edit of same name in skipping for Class of Case = 38.

Modifications

NAACCR v24
- Description, logic updated, if RX Summ-Surg Prim Site 2023 = A990, Invasion Beyond Capsule must = 9

Invasion Beyond Capsule, Kidney, Surgery 2023 (SEER)

Edit tag: **N6757**

Last changed: **20230706 09:39:02** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
RX Summ--Surg Prim Site 2023	1291	NAACCR
Date of Last Contact	1750	SEER/COC
Vital Status	1760	SEER/COC
Invasion Beyond Capsule	3864	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8076] Conflict between %F4: %V4 and %F7: %V7 (NAACCR)

Conflict between RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023" and Invasion Beyond Capsule: "value of Invasion Beyond Capsule"

Additional Messages

Description

```
Purpose: This edit verifies that Invasion Beyond Capsule SSDI is coded consistently
with RX Summ--Surg Prim Site 2023 for Kidney Parenchyma.

1. This edit is skipped if any of the following conditions is true:

   a. Year of Date of Diagnosis is less than 2023, blank (unknown), or invalid
   b. Schema ID is not 00600
   c. Invasion Beyond Capsule is blank or 8 (not applicable)
   d. RX Summ--Surg Prim Site 2023 is blank
   e. Type of Reporting Source = 6 (Autopsy Only) or 7 (Death Certificate Only)
   f. Vital Status = 0 and Date of Last Contact within 5 months of Date of Diagnosis

2. If RX Summ-Surg Prim Site 2023 = A000 (no surgery) or A100-A150 (tumor destruction
without pathology specimen) or A200-A270 (local excision),
       Invasion Beyond Capsule must = 9 (no surgical resection of primary site)

3. If RX Summ--Surg Prim Site 2023 = A990 (unknown if surgery performed),
       Invasion Beyond Capsule must = 9 (Invasion beyond capsule not assessed or
unknown if assessed)
```

Administrative Notes

New edit - NAACCR v23 metafile

This edit differs from COC edit of same name in skipping for Type of Reporting Source 7

Modifications

NAACCR v24
- Description, logic updated, if RX Summ-Surg Prim Site 2023 = A990, Invasion Beyond Capsule must = 9

Invasion Beyond Capsule, Schema ID, Required (NAACCR)

Edit tag: **N2894**

Last changed: **20250923 17:53:34** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Invasion Beyond Capsule	3864	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Invasion Beyond Capsule must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.


2. This edit verifies that Invasion Beyond Capsule is not "8" (not applicable) and not
blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00600: Kidney Parenchyma
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or

0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

NAACCR v26
- Description, logic updated, skips for Illinois and Texas removed

Invasion Beyond Capsule, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N7312**

Last changed: **20250923 17:52:03** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Invasion Beyond Capsule	3864	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Registry ID	40	NAACCR
CoC Accredited Flag	2152	NPCR

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Invasion Beyond Capsule must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
       f. CoC Accredited Flag is not = 1

Invasion Beyond Capsule is required by SEER only if collected by a CoC-accredited
facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that Invasion Beyond Capsule is not "8" (not applicable) and not
blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00600: Kidney Parenchyma
```

Administrative Notes

New edit - NAACCR v26 metafile
Based on N2894, changed to CoC Flag edit

Ipsilateral Adrenal Gland Involvement, Date DX (NAACCR)

Edit tag: **N2890**

Last changed: **20230604 14:18:16** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Ipsilateral Adrenal Gland Involvement	3861	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Ipsilateral Adrenal Gland Involvement" not valid code for Ipsilateral Adrenal Gland Involvement

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Ipsilateral Adrenal Gland Involvement code or blank:

       0: Ipsilateral adrenal gland involvement not present/not identified
       1: Adrenal gland involvement by direct involvement (contiguous involvement)
       2: Adrenal gland involvement by separate nodule (noncontiguous involvement)
       3: Combination of codes 1-2
       4: Ipsilateral adrenal gland involvement, unknown if direct involvement or
separate nodule
       8: Not applicable: Information not collected for this case
       9: Not documented in medical record
          Ipsilateral adrenal gland not resected
          Ipsilateral adrenal gland involvement not assessed or unknown if assessed
          No surgical resection of primary site is performed

Another edit, Ipsilateral Adrenal Gland Involvement, Schema ID, Required (NAACCR),
checks that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Ipsilateral Adrenal Gland Involvement, Kidney, Derived SS 2018 (SEER)

Edit tag: **N6266**

Last changed: **20230528 11:15:43** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Ipsilateral Adrenal Gland Involvement	3861	NAACCR
Derived Summary Stage 2018	762	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Ipsilateral Adrenal Gland Involvement: "value of Ipsilateral Adrenal Gland Involvement" conflicts with Derived Summary Stage 2018: "value of Derived Summary Stage 2018"

Additional Messages

Description

```
This edit verifies that the Ipsilateral Adrenal Gland Involvement SSDI, with positive
involvement, is coded consistently with Derived Summary Stage 2018.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is not 00600.
       c. Ipsilateral Adrenal Gland Involvement is blank or 8 (not applicable).
       d. Derived Summary Stage 2018 is blank
       e. Type of Reporting Source = 7 (death certificate only)
```

```
1. If Ipsilateral Adrenal Gland Involvement = 1 (contiguous involvement),
       then Derived Summary Stage 2018 must not = 0, 1, or 3 (in situ, local, or
regional by nodal involvement only)

3. If Ipsilateral Adrenal Gland Involvement = 2 or 3 (discontiguous involvement),
       then Derived Summary Stage 2018 must = 7.
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for type of reporting source = 7 (DCO)

Ipsilateral Adrenal Gland Involvement, Kidney, EOD Tumor, Mets (SEER)

Edit tag: **N3954**

Last changed: **20230706 09:39:12** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Ipsilateral Adrenal Gland Involvement	3861	NAACCR

EOD Primary Tumor	772	SEER
EOD Mets	776	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Ipsilateral Adrenal Gland Involvement: "value of Ipsilateral Adrenal Gland Involvement" conflicts with EOD Primary Tumor: "value of EOD Primary Tumor"

Additional Messages

[6018] %F1: %V1 conflicts with %F3: %V3 (COC)

Description

```
This edit verifies that the Ipsilateral Adrenal Gland Involvement SSDI is coded
consistently with EOD Primary Tumor and EOD Mets.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2019, blank (unknown), or invalid.
       b. Schema ID is not 00600.
       c. Ipsilateral Adrenal Gland Involvement is blank or 8 (not applicable).

2. If Ipsilateral Adrenal Gland Involvement = 1 (contiguous involvement),
       then EOD Primary Tumor must = 600-700 (ipsilateral adrenal gland involvement or
higher) or 999 (unknown extension)

3. If Ipsilateral Adrenal Gland Involvement = 2 or 3 (discontiguous involvement),
       then EOD Mets must = 70 (noncontiguous involvement).
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v24
- Description corrected, numbers "3" and "4" changed to "2" and "3"

Ipsilateral Adrenal Gland Involvement, Kidney, Summary Stage 2018 (NAACCR)

Edit tag: **N5051**

Last changed: **20230530 20:32:54** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Ipsilateral Adrenal Gland Involvement	3861	NAACCR
Summary Stage 2018	764	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Ipsilateral Adrenal Gland Involvement: "value of Ipsilateral Adrenal Gland Involvement" conflicts with Summary Stage 2018: "value of Summary Stage 2018"

Additional Messages

Description

```
This edit verifies that the Ipsilateral Adrenal Gland Involvement SSDI is coded
consistently with Summary Stage 2018.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2019, blank (unknown), or invalid.
       b. Schema ID is not 00600.
       c. Ipsilateral Adrenal Gland Involvement is blank or 8 (not applicable).
       d. Summary Stage 2018 is blank
       e. Type of Reporting Source = 7 (death certificate only)

1. If Ipsilateral Adrenal Gland Involvement = 1 (contiguous involvement),
       then Summary Stage 2018 must not = 0, 1, or 3 (in situ, local, or regional by
nodal involvement only)

3. If Ipsilateral Adrenal Gland Involvement = 2 or 3 (discontiguous involvement),
       then Summary Stage 2018 must = 7.
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for type of reporting source = 7 (DCO)

Ipsilateral Adrenal Gland Involvement, Kidney, Surgery 03-2022 (COC)

Edit tag: **N6627**

Last changed: **20230813 17:43:35** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Ipsilateral Adrenal Gland Involvement	3861	NAACCR
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Class of Case	610	COC
Date of Last Contact	1750	SEER/COC
Vital Status	1760	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7243] %F1: %V1 conflicts with %F2: %V2 and %F3: %V3 (NAACCR)

Ipsilateral Adrenal Gland Involvement: "value of Ipsilateral Adrenal Gland Involvement" conflicts with RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022" and RX Summ--Surg Oth Reg/Dis: "value of RX Summ--Surg Oth Reg/Dis"

Additional Messages

Description

```
This edit verifies that the Ipsilateral Adrenal Gland Involvement SSDI is coded
consistently with RX Summ--Surg Prim Site 03-2022.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2019 or after 2022, blank (unknown), or invalid.
       b. Schema ID is not 00600.
       c. Ipsilateral Adrenal Gland Involvement is blank or 8 (not applicable).
       d. RX Summ--Surg Prim Site 03-2022 is blank
       e. Class of Case = 38 (Autopsy Only)
       f. Vital Status = 0 and Date of Last Contact within 5 months of Date of
Diagnosis

2. If RX Summ--Surg Prim Site 03-2022 = 00 (no surgery of primary site) or 10-15
(local tumor destruction (no specimen sent to pathology), 20-27 (local excision) and
RX Summ--Surg Oth Reg/Dis = 0 or 3 (no surgery of other site, surgery of distant lymph
nodes) or 9 (unknown if surgery of other site)
       Then the data item must be coded 9 (no surgical resection of primary site,
Ipsilateral adrenal gland involvement not assessed or unknown if assessed).

3  If RX Summ--Surg Prim Site 03-2022 = 99 (unknown if surgery performed) and RX Summ-
-Surg Oth Reg/Dis = 0 or 3 (no surgery of other site, surgery of distant lymph nodes)
or 9 (unknown if surgery of other site)
        then the data item must be coded 9 (no surgical resection of primary site).
```

Administrative Notes

New edit - NAACCR v22 metafile

Edit based on N6082 with skip for Class of Case 38 rather than Type of Reporting Source 6

Modifications

NAACCR v23
- Description, logic updated, edit skipped for dx year > 2022
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim

Site 03-2022
- Name changed from Ipsilateral Adrenal Gland Involvement, Kidney, Surgery (COC)

NAACCR v24
- Description, logic updated, if RX Summ-Surg 03-2022 = 99 and RX Summ--Surg Other = 0, 3, or 9, Ipsilateral Adrenal Gland Involvement must = 9

Ipsilateral Adrenal Gland Involvement, Kidney, Surgery 03-2022 (SEER)

Edit tag: **N6082**

Last changed: **20230813 17:43:10** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Ipsilateral Adrenal Gland Involvement	3861	NAACCR
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Date of Last Contact	1750	SEER/COC
Vital Status	1760	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7243] %F1: %V1 conflicts with %F2: %V2 and %F3: %V3 (NAACCR)

Ipsilateral Adrenal Gland Involvement: "value of Ipsilateral Adrenal Gland Involvement" conflicts with RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022" and RX Summ--Surg Oth Reg/Dis: "value of RX Summ--Surg Oth Reg/Dis"

Additional Messages

Description

```
This edit verifies that the Ipsilateral Adrenal Gland Involvement SSDI is coded
consistently with RX Summ--Surg Prim Site 03-2022.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2019 or after 2022, blank (unknown), or invalid.
       b. Schema ID is not 00600.
       c. Ipsilateral Adrenal Gland Involvement is blank or 8 (not applicable).
       d. RX Summ--Surg Prim Site 03-2022 is blank
       e. Type of Reporting Source = 6 (Autopsy Only) or 7 (Death Certificate Only)
       f. Vital Status = 0 and Date of Last Contact within 5 months of Date of
Diagnosis


2. If RX Summ--Surg Prim Site 03-2022 = 00 (no surgery of primary site) or 10-15
(local tumor destruction (no specimen sent to pathology), 20-27 (local excision) and
RX Summ--Surg Oth Reg/Dis = 0 or 3 (no surgery of other site, surgery of distant lymph
nodes) or 9 (unknown if surgery of other site)
        Then the data item must be coded 9 (no surgical resection of primary site,
Ipsilateral adrenal gland involvement not assessed or unknown if assessed).

3  If RX Summ--Surg Prim Site Prim Site 03-2022 = 99 (unknown if surgery performed)
and RX Summ--Surg Oth Reg/Dis = 0 or 3 (no surgery of other site, surgery of distant
lymph nodes) or 9 (unknown if surgery of other site)
        then the data item must be coded 9 (no surgical resection of primary site).
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v22
- Description, logic updated, skip added for Type of Reporting Source = 6 (Autopsy Only) or 7
(Death Certificate Only), Vital Status = 0 and Date of Last Contact within 5 months of Date of Diagnosis
- Name changed from Ipsilateral Adrenal Gladn Involvement Kidney, Surgery (NAACCR)
- Agency changed from NAACCR to SEER

NAACCR v23
- Description, logic updated, edit skipped for dx year > 2022
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Name changed from Ipsilateral Adrenal Gland Involvement, Kidney, Surgery (SEER)

NAACCR v24
- Description, logic updated, if RX Summ-Surg Prim Site 03-2022 = 99 and RX Summ--Surg Other = 0, 3, or 9, Ipsilateral Adrenal Gland Involvement must = 9

Ipsilateral Adrenal Gland Involvement, Kidney, Surgery 2023 (COC)

Edit tag: **N6758**

Last changed: **20250916 11:39:22** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Class of Case	610	COC
RX Summ--Surg Prim Site 2023	1291	NAACCR
RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
Date of Last Contact	1750	SEER/COC
Vital Status	1760	SEER/COC
Ipsilateral Adrenal Gland Involvement	3861	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8078] %F8: %V8 conflicts with %F4: %V4 and/or %F5: %V5 (NAACCR)

Ipsilateral Adrenal Gland Involvement: "value of Ipsilateral Adrenal Gland Involvement" conflicts with RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023" and/or RX Summ--Surg Oth Reg/Dis: "value of RX Summ--Surg Oth Reg/Dis"

Additional Messages

Description

```
This edit verifies that the Ipsilateral Adrenal Gland Involvement SSDI is coded
onsistently with RX Summ--Surg Prim Site 2023.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2023, blank (unknown), or invalid.
       b. Schema ID is not 00600.
       c. Ipsilateral Adrenal Gland Involvement is blank or 8 (not applicable).
       d. RX Summ--Surg Prim Site 2023 is blank
       e. Class of Case = 38 (Autopsy Only)
       f. Vital Status = 0 and Date of Last Contact within 5 months of Date of
Diagnosis

2.  If RX Summ--Surg Prim Site 2023 = A000 (no surgery of primary site) or A100-A150
(local tumor destruction (no specimen sent to pathology), or A200-A270  (local
```

```
excision) and RX Summ--Surg Oth Reg/Dis = 0 or 3 (no surgery of other site, surgery of
distant lymph nodes)
       then the data item must be coded 9 (no surgical resection of primary site).

3  If RX Summ--Surg Prim Site Prim Site 2023 = A990 (unknown if surgery performed) and
RX Summ--Surg Oth Reg/Dis = 0 or 3 (no surgery of other site, surgery of distant lymph
nodes) or 9 (unknown if surgery of other site)
       then the data item must be coded 9 (no surgical resection of primary site).
3  If RX Summ--Surg Prim Site Prim Site 2023 = A990 (unknown if surgery performed) and
RX Summ--Surg Oth Reg/Dis = 0 or 3 (no surgery of other site, surgery of distant lymph
nodes) or 9 (unknown if surgery of other site)
       then the data item must be coded 9 (no surgical resection of primary site).
```

Administrative Notes

New edit - NAACCR v23 metafile

This edit differs from SEER edit of same name in skipping for Class of Case 38

Modifications

NAACCR v24
- Description, logic updated, if RX Summ-Surg Prim Site 2023 = A990 and RX Summ--Surg Oth Reg/Dis = 0, 3, 9, Invasion Beyond Capsule must = 9

Ipsilateral Adrenal Gland Involvement, Kidney, Surgery 2023 (SEER)

Edit tag: **N6759**

Last changed: **20250916 11:39:29** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
RX Summ--Surg Prim Site 2023	1291	NAACCR
RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
Date of Last Contact	1750	SEER/COC
Vital Status	1760	SEER/COC
Ipsilateral Adrenal Gland Involvement	3861	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8078] %F8: %V8 conflicts with %F4: %V4 and/or %F5: %V5 (NAACCR)

Ipsilateral Adrenal Gland Involvement: "value of Ipsilateral Adrenal Gland Involvement" conflicts with RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023" and/or RX Summ--Surg Oth Reg/Dis: "value of RX Summ--Surg Oth Reg/Dis"

Additional Messages

Description

```
This edit verifies that the Ipsilateral Adrenal Gland Involvement SSDI is coded
consistently with RX Summ--Surg Prim Site 2023.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2023, blank (unknown), or invalid.
       b. Schema ID is not 00600.
       c. Ipsilateral Adrenal Gland Involvement is blank or 8 (not applicable).
       d. RX Summ--Surg Prim Site 2023 is blank
       e. Type of Reporting Source = 6 (Autopsy Only) or 7 (Death Certificate Only)
       f. Vital Status = 0 and Date of Last Contact within 5 months of Date of
Diagnosis
```

```
2.  If RX Summ--Surg Prim Site 2023 = A000 (no surgery of primary site) or A100-A150
(local tumor destruction (no specimen sent to pathology), or A200-A270 (local
excision) and RX Summ--Surg Oth Reg/Dis = 0 or 3 (no surgery of other site, surgery of
distant lymph nodes)
        Then the data item must be coded 9 (no surgical resection of primary site).

3  If RX Summ--Surg Prim Site 2023 = A990 (unknown if surgery performed) and RX Summ--
Surg Oth Reg/Dis = 0 or 3 (no surgery of other site, surgery of distant lymph nodes)
or 9 (unknown if surgery of other site)
        then the data item must be coded 9 (no surgical resection of primary site).
```

Administrative Notes

New edit - NAACCR v23 metafile

This edit differs from COC edit of same name in skipping for Type of Reporting Source 7.

Modifications

NAACCR v24
- Description, logic updated, if RX Summ-Surg Prim Site 2023 = A990 and RX Summ--Surg Oth Reg/Dis = 0, 3, 9, Invasion Beyond Capsule must = 9

Ipsilateral Adrenal Gland Involvement, Schema ID, Required (NAACCR)

Edit tag: **N2891**

Last changed: **20250915 17:32:21** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Ipsilateral Adrenal Gland Involvement	3861	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Ipsilateral Adrenal Gland Involvement must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)


2. This edit verifies that Ipsilateral Adrenal Gland Involvement is not "8" (not
applicable) and not blank for the Schema IDs for which it is required by a standard
setter.

       Required for Schema ID:

       00600: Kidney Parenchyma
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

NAACCR v26
- Description, logic updated, skips for Illinois and Texas removed

Ipsilateral Adrenal Gland Involvement, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N7310**

Last changed: **20250923 18:47:55** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Ipsilateral Adrenal Gland Involvement	3861	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Registry ID	40	NAACCR
CoC Accredited Flag	2152	NPCR

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Ipsilateral Adrenal Gland Involvement must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
       f. CoC Accredited Flag is not = 1
```

```
Ipsilateral Adrenal Gland Involvement is required by SEER only if collected by a CoC-
accredited facility on an analytic case (CoC Accredited Flag = 1).


2. This edit verifies that Ipsilateral Adrenal Gland Involvement is not "8" (not
applicable) and not blank for the Schema IDs for which it is required by a standard
setter.

       Required for Schema ID:

       00600: Kidney Parenchyma
```

Administrative Notes

New edit - NAACCR v26 metafile
Based on N2891, changed to CoC Flag edit

JAK2, Date DX (NAACCR)

Edit tag: **N2646**

Last changed: **20230605 21:29:36** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC

Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
JAK2	3862	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of JAK2" not valid code for JAK2

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses

2. Must be a valid JAK2 code or blank:

       0: JAK2 result stated as negative
       1: JAK2 positive for mutation V617F WITH or WITHOUT other mutations
       2: JAK2 positive for exon 12 mutation
       3: JAK2 positive for other specified mutation
       4: JAK2 positive for more than one mutation other than V617F
       5: JAK2 positive NOS
          Specific mutation(s) not stated
       7: Test ordered, results not in chart
       8: Not applicable: Information not collected for this case
```

```
      9: Not documented in medical record
         JAK2 not assessed or unknown if assessed

Another edit, JAK2, Schema ID, Required (NAACCR), checks that the item is coded by
Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

JAK2, Schema ID, Required (NAACCR)

Edit tag: **N2945**

Last changed: **20230603 15:21:05** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
JAK2	3862	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

JAK2 must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

2. This edit verifies that JAK2 is not "8" (not applicable) and not blank for the
Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00830: HemeRetic
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

Ki-67, Breast, Schema ID, Required (NAACCR)

Edit tag: **N2892**

Last changed: **20260819 14:06:26** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Ki-67	3863	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Ki-67 must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

[2728] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2027+ (NAACCR)
SAVE_TEXT(name)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)


2. This edit verifies that Ki-67 is not "XXX.8" (not applicable) and not blank for the
Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00480: Breast [8th: 2018-2026]
       09480: Breast [V9: 2027+]
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Name changed from Ki-67, Schema ID, Required (NAACCR)

NAACCR v24
- Description, logic updated, NET schemas removed from edit
- Logic, extra ; removed

NAACCR v27
- Description, logic updated, 09480 added
- Description updated [8th: 2018-2026] added to 00480
- Error message updated to return schema name

Ki-67, Breast, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N3927**

Last changed: **20260819 14:06:26** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Ki-67	3863	NAACCR

Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
CoC Accredited Flag	2152	NPCR
Registry ID	40	NAACCR

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Ki-67 must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

[2728] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2027+ (NAACCR)
SAVE_TEXT(name)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Diagnosis date before 2018, blank (unknown), or invalid
       b. Schema ID is blank
       c. CoC Accredited Flag not = 1
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)


Ki-67 is required by SEER only if collected by a CoC-accredited facility on an
analytic case (CoC Accredited Flag = 1).


2. This edit verifies that Ki-67 is not "XXX.8" (not applicable) and not blankfor the
Schema IDs for which it is required by a standard setter.
```

```
Required for Schema ID:

00480: Breast [8th: 2018-2026]
09480: Breast [V9: 2027+]
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Name changed from Ki-67, Schema ID, Required, CoC Flag (SEER)

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

NAACCR v24
- Logic updated, NET schemas removed from edit

NAACCR v27
- Description, logic updated, 09480 added
- Description updated [8th: 2018-2026] added to 00480

Ki-67, Date DX (NAACCR)

Edit tag: **N2686**

Last changed: **20250707 19:42:57** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Ki-67	3863	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Ki-67" not valid code for Ki-67

Additional Messages

[7173] %F1 must have at least 1 digit followed by decimal followed by digit (NAACCR)
[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)
[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)
[7670] %F1 must be blank for %F2: %V2 cases diagnosed before 2021 (NAACCR)
SAVE_TEXT(name)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Ki-67 code or blank:

       0.0-100.0: 0.0-100.0 percent positive: enter percent positive
       XXX.4: Ki-67 stated as less than 3%
       XXX.5: Ki-67 stated as 3%-20%
       XXX.6: Ki-67 stated as greater than 20%
       XXX.7: Test done, actual percentage not stated
       XXX.8: Not applicable: Information not collected for this case
       XXX.9: Not documented in medical record
              Ki-67(MIB-1) not assessed or unknown if assessed

3. Code must contain decimal point with at least one character before and one
character after decimal point.

4. This data item must be blank for pre-2021 cases assigned to Schema IDs
       00290, 00301, 00302, 00310, 00320, 00330, and 00340

5. Codes XXX.4, XXX.5, and XXX.6 must only be used for Schema IDs
       00290, 00301, 00302, 00310, 00320, 00330, 00340, 09290, 09301, 09302, 09310,
09320, 09330, 09340

Another edit, Ki-67, Schema ID, Required (NAACCR), checks that the item is coded by
Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Description, logic updated, codes XXX.4, XXX.5, and XXX.6 added, only valid for Schema ID 00290,
00301, 00302, 00310, 00320, 00330, 00340
- Description, logic updated, SSDI must be blank for cases diagnosed <2021 for Schema ID 00290,
00301, 00302, 00310, 00320, 00330, 00340
- Logic corrected, to allow 100.0 as highest coded numeric value

NAACCR v22
- Description, logic updated, leading/trailing blanks trimmed on input value; decimal check modified

NAACCR v24A
- Description, logic updated, Schema IDs 09290, 09301, 09302, 09310, 09320, 09330, 09340 added to
Schemas allowing XXX.4, XXX.5, XXX.6

NAACCR v26
- Logic updated, local variable name changed to 75 char

Ki-67, NET, Schema ID, Required (NAACCR)

Edit tag: **N6376**

Last changed: **20260609 18:45:02** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Ki-67	3863	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Registry ID	40	NAACCR

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Ki-67 must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

[8150] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2024 and later (NAACCR)
SAVE_TEXT(name)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2021, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)


2. This edit verifies that Ki-67 is not "XXX.8" (not applicable) and not blank for the
Schema IDs for which it is required by a standard setter.

       00290  NET Stomach [8th: 2018-2023]
```

```
00301  NET Duodenum [8th: 2018-2023]
00302  NET Ampulla of Vater [8th: 2018-2023]
00310  NET Jejunum and Ileum [8th: 2018-2023]
00320  NET Appendix [8th: 2018-2023]
00330  NET Colon and Rectum [8th: 2018-2023]
00340  NET Pancreas [8th: 2018-2023]

09290  NET Stomach [V9: 2024+]
09301  NET Duodenum [V9: 2024+]
09302  NET Ampulla of Vater [V9: 2024+]
09310  NET Jejunum and Ileum [V9: 2024+]
09320  NET Appendix [V9: 2024+]
09330  NET Colon and Rectum [V9: 2024+]
09340  NET Pancreas [V9: 2024+]
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v23
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) for diagnosis date 2018-2022, or
0000001566
(Texas) for diagnosis date 2018-2021

NAACCR v24
- Description updated, added [8th: 2018-2023] to NET schemas
- Description, logic updated, added NET schemas with [V9: 2024+]
- Logic updated, removed date criteria for evaluating ID, redundant

NAACCR v27
- Logic format changed to use table lookup

- Error message updated to return schema name

KIT Gene Immunohistochemistry, Date DX (NAACCR)

Edit tag: **N2698**

Last changed: **20230605 22:07:28** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
KIT Gene Immunohistochemistry	3865	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of KIT Gene Immunohistochemistry" not valid code for KIT Gene Immunohistochemistry

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid KIT Gene Immunohistochemistry code or blank:

       0: KIT negative/normal; within normal limits
       1: KIT positive
       7: Test ordered, results not in chart
       8: Not applicable: Information not collected for this case
       9: Not documented in medical record
          Cannot be determined by the pathologist
          KIT Gene Immunohistochemistry not assessed or unknown if assessed

Another edit, KIT Gene Immunohistochemistry, Schema ID, Required (NAACCR), checks that
the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Logic corrected, (AT(#S"KIT Gene Immunohistochemistry", "01789",2)==0) changed to (AT(#S"KIT Gene Immunohistochemistr","01789",1) == 0)

KIT Gene Immunohistochemistry, Schema ID, Required (NAACCR)

Edit tag: **N2957**

Last changed: **20230603 15:25:19** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
KIT Gene Immunohistochemistry	3865	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

KIT Gene Immunohistochemistry must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that KIT Gene Immunohistochemistry is not "8" (not applicable)
and not blank for the Schema IDs for which it is required by a standard setter.
```

```
Required for Schema ID:

00430: GIST
```

Administrative Notes

New edit - NAACCR v18 metafile

KIT Gene Immunohistochemistry, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N3928**

Last changed: **20230601 19:31:14** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
KIT Gene Immunohistochemistry	3865	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
CoC Accredited Flag	2152	NPCR

Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

KIT Gene Immunohistochemistry must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Diagnosis date before 2018, blank (unknown), or invalid
       b. Schema ID is blank
       c. CoC Accredited Flag not = 1.
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

KIT Gene Immunohistochemistry is required by SEER only if collected by a CoC-
accredited facility on an analytic case (CoC Accredited Flag = 1).


2. This edit verifies that KIT Gene Immunohistochemistry is not "8" (not applicable)
and not blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00430: GIST
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

KRAS, Date DX (NAACCR)

Edit tag: **N2696**

Last changed: **20230707 13:48:11** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
KRAS	3866	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of KRAS" not valid code for KRAS

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid KRAS code or blank:

       0: Normal
          KRAS negative, KRAS wild type
          Negative for (somatic) mutations, no alterations, no (somatic) mutations
identified, not present, not detected
       1: Abnormal (mutated) in codon(s) 12, 13 and/or 61
       2: Abnormal (mutated) in codon 146 only
       3: Abnormal (mutated), but not in codon(s) 12, 13, 61, or 146
       4: Abnormal (mutated), NOS, codon(s) not specified
       7: Test ordered, results not in chart
       8: Not applicable: Information not collected for this case
       9: Not documented in medical record
          KRAS not assessed or unknown if assessed

Another edit, KRAS, Schema ID, Required (NAACCR), checks that the item is coded by
Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Description updated for code 0

NAACCR v24
- Description updated, note added about edit for Schema ID requiring KRAS

KRAS, Schema ID, Required (NAACCR)

Edit tag: **N2997**

Last changed: **20260819 14:06:26** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
KRAS	3866	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Registry ID	40	NAACCR

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

KRAS must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

[2728] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2027+ (NAACCR)
SAVE_TEXT(name)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

2. This edit verifies that KRAS is not "8" (not applicable) and not blank for the
Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00201  Colon and Rectosigmoid [8th: 2018-2026]
       09201  Colon and Rectosigmoid [V9: 2027+]
       00202  Rectum [8th: 2018-2026]
       09202  Rectum [V9: 2027+]
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

NAACCR v27
- Description, logic updated to replace 00200 with 00201 [8th: 2018-2026] and 00202 [8th: 2018-2026], to add 09201 [V9: 2027+] and 09202 [V9: 2027+]
- Error message updated to return schema name

Laterality (SEER LATERAL)

Edit tag: **N0005**

Last changed: **20230701 14:52:00** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name

Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Laterality	410	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[272] Laterality not valid (SEER)

Laterality not valid

Additional Messages

Description

```
Must be a valid Laterality code (0-5, 9).

0      Not a paired site
1      Right: origin of primary
2      Left: origin of primary
3      Only one side involved, right or left origin unspecified
4      Bilateral involvement at time of diagnosis, lateral origin unknown for a single
primary;
       or both ovaries involved simultaneously, single histology;
       bilateralretinoblastomas; bilateral Wilms tumors
5      Paired site, midline tumor (effective with 01/01/2010 dx)
```

```
9      Paired site, but no information concerning laterality
```

Administrative Notes

Modifications

NAACCR v12
4/2009
- Code 5 (Paired site: midline tumor) added

NAACCR v21B
- Description updated, definitions for codes added

Laterality, Primary Site (COC)

Edit tag: **N0715**

Last changed: **20250423 10:40:23** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Laterality	410	SEER/COC
Primary Site	400	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3312] %F1: %V1 and %F2: %V2 conflict (NAACCR)

Laterality: "value of Laterality" and Primary Site: "value of Primary Site" conflict

Additional Messages

[7747] %F1 must not = 0 for %F2: %V2 for %F3 >= 2021 (NAACCR)

Description

```
The following paired organ sites must have a code other than zero for laterality:

    C079      Parotid gland
    C080      Submandibular gland
    C081      Sublingual gland
    C090      Tonsillar fossa
    C091      Tonsillar pillar
    CO98-C099 Tonsil, NOS
    C301      Middle ear
    C310      Maxillary sinus
    C312      Frontal sinus
    C341-C349 Lung
    C384      Pleura
    C400      Long bones of upper limb, scapula and associated joints
    C401      Short bones of upper limb and associated joints
    C402      Long bones of lower limb and associated joints
    C403      Short bones of lower limb and associated joint
    C441      Skin of eyelid
    C442      Skin of external ear
    C443      Skin of other and unspecified parts of face (midline code `9' for pre-
2010, code '5' for 2010+; code '5' may also be used for pre-2010 cases)
    C445      Skin of trunk (midline code `9' for pre-2010, code '5' for 2010+; code
'5' may also be used for pre-2010 cases)
    C446      Skin of upper limb and shoulder
    C447      Skin of lower limb and hip
    C471      Peripheral nerves and autonomic nervous system of upper limb and
shoulder
    C472      Peripheral nerves and autonomic nervous system of lower limb and hip
    C491      Connective, subcutaneous, and other soft tissues of upper limb and
shoulder
    C492      Connective, subcutaneous, and other soft tissues of lower limb and hip
    C500-C509 Breast
    C569      Ovary
```

```
    C570      Fallopian tube
    C620-C629 Testis
    C630      Epididymis
    C631      Spermatic cord
    C649      Kidney, NOS
    C659      Renal pelvis
    C669      Ureter
    C690-C699 Eye
    C740-C749 Adrenal gland
    C754      Carotid body

If the year of Date of Diagnosis is greater than 2003 and not blank,
       then the following CNS Primary Sites must have a code other than zero for
laterality:

       C700      Cerebral meninges, NOS
       C710      Cerebrum
       C711      Frontal lobe
       C712      Temporal lobe
       C713      Parietal lobe
       C714      Occipital lobe
       C722      Olfactory nerve
       C723      Optic nerve
       C724      Acoustic nerve
       C725      Cranial nerve, NOS

Laterality code of 5 (paired site: midline tumor) is allowed only for cases diagnosed
2010 or later and only for these paired brain and CNS sites: C700, C710-C714, C722-
C725, and these paired skin sites: C443 and C445.

For cases diagnosed 2018 and later,
       laterality is not required for C090 and C091.

If the year of Date of Diagnosis is 2021 and later,
       then the following primary site must have a code other than zero for
laterality. Code 5 is allowed.

       C44.4    Skin of scalp and neck
```

Administrative Notes

This edit differs from the SEER edit "Laterality, Primary Site,
Date of Diag (SEER IF24)" in that:
1. Except for the CNS sites, it does not use the Date of Diagnosis when requiring a laterality code other than zero for paired
organ sites.

2. Laterality code 5 (Paired site: midline tumor) is allowed for all years of diagnosis.

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Deleted logic requiring non-paired sites with diagnosis dates 2003+ to be coded with Laterality of 0; that is, non-paired sites
may now be coded with
laterality. This is true for all years of diagnosis.
- Edit is no longer skipped if Primary Site = C300, C340, C413, or C414.

NAACCR version of this edit will be deleted.

NAACCR v15A
- Description updated to specify use of code '5' (midline) for C443 and C445; logic is correct as is

NAACCR v21B
- Description, logic updated, laterality must not = 0 for C44.4 for diagnosis date >= 2021

NAACCR v22
- Logic updated, return _ERROR for DT_ERROR and DT_EMPTY changed to Return PASS;

NAACCR v23A
- Description, logic updated, laterality code 5 only allowed for certain sites

NAACCR v25B
- Description, logic updated, laterality not required for C090 and C091 for 2018+ diagnoses

Laterality, Primary Site, Date of Diag (SEER IF24)

Edit tag: **N0652**

Last changed: **20241004 12:23:04** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Laterality	410	SEER/COC
Primary Site	400	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7243] %F1: %V1 conflicts with %F2: %V2 and %F3: %V3 (NAACCR)

Laterality: "value of Laterality" conflicts with Primary Site: "value of Primary Site" and Date of Diagnosis: "value of Date of Diagnosis"

Additional Messages

[7816] %F1 must not = 0 for %F2: %V2 for %F3 > 2021 (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

This edit is skipped if Date of Diagnosis is blank.

The following paired organ sites must have a code other than zero for Laterality:

C079	Parotid gland
C080	Submandibular gland
C091	Tonsillar pillar
C098-C099	Tonsil, NOS
C301	Middle ear
C310	Maxillary sinus
C312	Frontal sinus
C341-C349	Lung
C384	Pleura
C500-C509	Breast
C569	Ovary
C570	Fallopian tube
C620-C629	Testis
C630	Epididymis
C631	Spermatic cord
C649	Kidney, NOS
C659	Renal pelvis
C669	Ureter
C690-C699	Eye
C740-C749	Adrenal gland
C754	Carotid body

For cases diagnosed after 1978 or Date of Diagnosis is blank (unknown), and one of the following sites, Laterality must not be zero:

C081	Sublingual gland
C090	Tonsillar fossa
C400	Long bones of upper limb, scapula and associated joints
C401	Short bones of upper limb and associated joints
C402	Long bones of lower limb and associated joints
C403	Short bones of lower limb and associated joints
C441	Skin of eyelid
C442	Skin of external ear
C443	Skin of other and unspecified parts of face (midline code `9' for pre-2010, code '5' for 2010+)
C445	Skin of trunk (midline code `9' for pre-2010, code '5' for 2010+)
C446	Skin of upper limb and shoulder
C447	Skin of lower limb and hip
C471	Peripheral nerves and autonomic nervous system of upper limb and shoulder
C472	Peripheral nerves and autonomic nervous system of lower limb and hip
C491	Connective, subcutaneous, and other soft tissues of upper limb and shoulder
C492	Connective, subcutaneous, and other soft tissues of lower limb and hip

For cases diagnosed after 2003 or Date of Diagnosis is blank (unknown), and one of the following sites, Laterality must not be zero:

C700	Cerebral meninges, NOS
C710	Cerebrum
C711	Frontal lobe

```
       C712      Temporal lobe
       C713      Parietal lobe
       C714      Occipital lobe
       C722      Olfactory nerve
       C723      Optic nerve
       C724      Acoustic nerve
       C725      Cranial nerve, NOS

Laterality code of 5 (paired site: midline tumor) is allowed only for cases diagnosed
2010 or later and only for these paired brain and CNS sites: C700, C710-C714, C722-
C725, and these paired skin sites: C443 and C445.

For cases diagnosed 2018 and later,
       laterality is no longer required for C090 and C091.

For cases diagnosed 2021 and later,
       the following primary site must have a code other than zero for laterality.
Code 5 is allowed:

       C44.4    Skin of scalp and neck
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF24

This edit differs from the COC edit "Laterality, Primary Site,
Date of Diag (COC)" in that:
1. The COC version, except for the CNS sites, does not use the Date of Diagnosis when requiring a laterality code other than zero for
paired organ sites.
2. The COC version allows Laterality code 5 (Paired site: midline tumor)for all years of diagnosis; the SEER version allows code 5
only for cases diagnosed 2010 and later.

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software

NAACCR v12
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Edit is skipped if Date of Diagnosis is blank.
- Code 5 (paired site: midline tumor) is allowed only for 2010+ cases.

NAACCR v12.1
- Laterality code of 5 (paired site: midline tumor) is allowed only for cases diagnosed 2010 or later and only for these paired brain
and CNS sites: C700, C710-C714, C722-C725, and these paired skin sites: C443 and C445.

NAACCR v18C
- Description, logic updated to not require laterality for C090 and C091 for 2018+ diagnoses.

NAACCR v21B
- Description, logic updated, laterality must not = 0 for C44.4, 8720-8790, for diagnosis date >= 2021

NAACCR v22
- Laterality required for all histologies for C444

Laterality, Primary Site, Morph ICDO3 (SEER IF42)

Edit tag: **N0445**

Last changed: **20230706 20:04:01** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Laterality	410	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Date of Diagnosis	390	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Over-ride Site/Lat/Morph	2074	SEER

Tables

Table Name	Agency Name
PAIRORGN	SEER

Default Error Message

[517] Lateral, Site, Behavior conflict - ICDO3 (SEER)

Lateral, Site, Behavior conflict - ICDO3

Additional Messages

[7744] %F1 must not = 0 for %F2: %V2 for %F4 >= 2021 (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if any of the following is true:
1. Histologic Type ICD-O-3 is empty
2. Histologic Type ICD-O-3 >= 9590
3. Diagnosis year is greater than 1987 or is blank, and Histologic Type ICD-O-3 = 9140
4. Over-ride Site/Lat/Morph field contains a '1'(review complete)

If the Primary Site is a paired organ (see lists below) and the Behavior Code ICD-O-3
is in situ (`2'),
       then Laterality must be `1', `2', '3', or `5', meaning right: origin of
primary; left: origin of primary; or only one side involved, right or left origin
```

unspecified; paired site: midline tumor.

For all diagnosis years the following are considered paired organ sites for purposes of this edit:

C079	Parotid gland
C080	Submandibular gland
C091	Tonsillar pillar
C098-C099	Tonsil, NOS
C301	Middle ear
C310	Maxillary sinus
C312	Frontal sinus
C341-C349	Lung
C384	Pleura
C500-C509	Breast
C569	Ovary
C570	Fallopian tube
C620-C629	Testis
C630	Epididymis
C631	Spermatic cord
C649	Kidney, NOS
C659	Renal pelvis
C669	Ureter
C690-C699	Eye
C740-C749	Adrenal gland
C754	Carotid body

For cases diagnosed after 1978 or if diagnosis date is blank,
the following are also considered paired organ sites for purposes of this edit:

C081	Sublingual gland
C090	Tonsillar fossa
C400	Long bones of upper limb, scapula and associated joints
C401	Short bones of upper limb and associated joints
C402	Long bones of lower limb and associated joints
C403	Short bones of lower limb and associated joints
C441	Skin of eyelid
C442	Skin of external ear
C446	Skin of upper limb and shoulder
C447	Skin of lower limb and hip
C471	Peripheral nerves and autonomic nervous system of upper limb and shoulder
C472	Peripheral nerves and autonomic nervous system of lower imb and hip
C491	Connective, subcutaneous, and other soft tissues of upper limb and shoulder
C492	Connective, subcutaneous, and other soft tissues of lower limb and hip

For cases diagnosed 2018 and later,
laterality is no longer required for C090 and C091.

For cases diagnosed 2021 and later,
the following primary site must have a code other than zero for laterality. Code 5 is allowed:

C44.3 Skin of face

```
C44.4  Skin of scalp and neck
C44.5  Skin of trunk
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF42_3

Modifications:

NAACCR v11.30445t
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Modified to include laterality code 5 (paired site: midline tumor).

NAACCR v18C
- Description, logic updated to not require laterality for C090 and C091 for 2018+ diagnoses.

NAACCR v21B
- Description, logic updated, laterality must not = 0 for C44.3, C44.4, C44.5, 8720-8790, for diagnosis date >= 2021
- Logic updated, skip for Behavior not = 2 added

NAACCR v22
- Laterality required for all histologies for C443, C444, C445

LDH Lab Value, Date DX (NAACCR)

Edit tag: **N2656**

Last changed: **20240118 17:27:12** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
LDH Lab Value	3932	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of LDH Lab Value" not valid code for LDH Lab Value

Additional Messages

[7173] %F1 must have at least 1 digit followed by decimal followed by digit (NAACCR)
[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)
SAVE_TEXT(Leading 0s not allowed)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses

2. Must be a valid LDH Lab Value code or blank:

       0.0: 0.0 (U/L)
       0.1-99999.9: 0.1-99,999.9 U/L
       XXXXX.1: 100,000 U/L or greater
       XXXXX.7: Test ordered, results not in chart
       XXXXX.8: Not applicable: Information not collected for this case
       XXXXX.9: Not documented in medical record
                LDH Lab Value not assessed or unknown if assessed

3. Code must contain decimal point with at least one character before and one
character after decimal point.

Another edit, LDH Lab Value, Schema ID, Required (NAACCR), checks that the item is
coded by Schema ID if required by a standard setter.

This data item is required for EOD Derived Stage Group.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modificatons

NAACCR v21
- Name changed from LDH Pretreatment Lab Value, Date DX (NAACCR)
- Description, logic updated to LDH Lab Value from LDH Pretreatment Lab Value
- Description updated to note SSDI required for EOD Derived Stage Group

NAACCR v22
- Description, logic updated, leading/trailing blanks trimmed on input value; decimal check modified

NAACCR v24A
- Error message added, "Leading 0s not allowed"

LDH Lab Value, Schema ID, Required (NAACCR)

Edit tag: **N2934**

Last changed: **20250915 17:24:37** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
LDH Lab Value	3932	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

LDH Lab Value must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that LDH Lab Value is not "XXXXX.8" (not applicable) and not
blank for the Schema IDs for which it is required by a standard setter.

This data item is required for EOD Derived Stage Group.

       Required for Schema ID:

       00470: Melanoma Skin
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Name changed from LDH Pretreatment Lab Value, Schema ID, Required (NAACCR)
- Description, logic updated to LDH Lab Value from LDH Pretreatment Lab Value

LDH Lab Value, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N7303**

Last changed: **20250915 17:59:04** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
CoC Accredited Flag	2152	NPCR
LDH Lab Value	3932	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[2716] %F5 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 or later (SEER)

LDH Lab Value must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 or later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. CoC Accredited Flag is not = 1

LDH Lab Value is required by SEER only if collected by a CoC-accredited facility on an
analytic case (CoC Accredited Flag = 1).

2. This edit verifies that LDH Lab Value is not "XXXXX.8" (not applicable) and not
blank for the Schema IDs for which it is required by a standard setter.

This data item is required for EOD Derived Stage Group.

       Required for Schema ID:

       00470: Melanoma Skin
```

Administrative Notes

New edit - NAACCR v26 metafile
Based on N2934, changed to CoC Flag edit

LDH Lab/Upper Limits/LDH Level, Melanoma Skin (NAACCR)

Edit tag: **N6822**

Last changed: **20240801 09:31:15** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Date of Diagnosis	390	SEER/COC
LDH Lab Value	3932	NAACCR
LDH Upper Limits of Normal	3870	NAACCR
LDH Level	3869	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[4991] Conflict among %F4: %V4, %F5: %V5, %F6: %V6 (COC)

Conflict among LDH Lab Value: "value of LDH Lab Value", LDH Upper Limits of Normal: "value of LDH Upper Limits of Normal", LDH Level: "value of LDH Level"

Additional Messages

[8540] %F4: %V4 conflicts with %F6: %V6 when %F5: %V5 (NAACCR)
[2584] %F4: %V4 conflicts with %F6: %V6 (NAACCR)

Description

```
This edit verifies that LDH Lab Value, LDH Upper Limits of Normal, and LDH Level SSDIs
are coded consistently with each other
```

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2023, blank (unknown), or invalid.
       b. Schema ID is blank or not 00470.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. LDH Lab Value and LDH Upper Limits of Normal and LDH Level are all blank or
coded not applicable

2. If LDH Upper Limits of Normal is not blank and not = XX8

       a. If LDH Lab Value <= LDH Upper Limits of Normal,
           LDH Level must = 0 (normal)

       b. If LDH Lab Value > LDH Upper Limits of Normal
           LDH Level must = 1 (elevated

3. If LDH Lab Value = XXXXX.1 (100,000 U/L or greater)
       LDH Level must = 1 (elevated)
```

Administrative Notes

New edit - NAACCR v23A metafile

Modifications

NAACCR v24
- Description, logic updated, statement 2 requiring LDH Level = 7 if LDH Lab Value = XXXXX.7 removed; statement 5 changed to 4 and reversed to check if LDH Level = 9, Lab Value must = XXXXX.9
- Description, logic updated, statements 2, 3 added to check LDH Level by Upper LImits of Normal and Lab Value

NAACCR v24A
- Description, logic updated, added If lab value = XXXXX.1, level must = 1

- Description, logic updated, except for XXXXX.1, Lab Value and Level checked if Upper Limits of Normal not blank and not XX8
- Description, logic updated, check for unknown values removed
- Logic reformatted

NAACCR v25
- Logic corrected, check for Upper Limits of Normal not blank and not XX8 corected, logic was checking LDH Lab Value

LDH Level, Date DX (NAACCR)

Edit tag: **N2750**

Last changed: **20230604 18:14:31** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
LDH Level	3869	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of LDH Level" not valid code for LDH Level

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid LDH Level code or blank:

       0: Normal LDH level
          Low, below normal
       1: Above normal LDH level; High
       5: Schema Discriminator 1: Plasma Cell Myeloma Terminology coded to 1 or 9
       7: Test ordered, results not in chart
       9: Not documented in medical record
          LDH Level not assessed or unknown if assessed

3.  If LDH Level = 5,
       Schema ID must = 00821

Other edits, LDH Level, Melanoma, Schema ID, Required (NAACCR), and LDH Level,
Myeloma, Schema ID, Required (NAACCR) check that the item is coded by Schema ID if
required by a standard setter.

This data item is required for AJCC staging for Myeloma, and EOD Derived Stage Group
for Melanoma of Skin and Myeloma.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Name changed from LDH Pretreatment Level, Date DX (NAACCR)
- Description, logic updated to LDH Level from LDH Pretreatment Level

NAACCR v22
- Description, logic updated, code 5 added
- Description, logic updated, "If LDH Level = 5, Schema ID must = 00821" added
- - Description updated, code 7 changed from "Test done" to "Test ordered"

LDH Level, Melanoma, Schema ID, Required (NAACCR)

Edit tag: **N3902**

Last changed: **20230601 19:19:18** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
LDH Level	3869	NAACCR
Schema ID	3800	NAACCR

Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

LDH Level must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)


1. This edit verifies that LDH Level is coded (not blank) for the Schema IDs for which
it is required by a standard setter.

   This data item is required for EOD Derived Stage Group.

       Required for Schema ID:

       00470: Melanoma of Skin
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Name changed from LDH Pretreatment Level, Melanoma, Schema ID, Required (NAACCR)
- Description, logic updated to LDH Level from LDH Pretreatment Level

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

LDH Level, Myeloma, Schema ID, Required (NAACCR)

Edit tag: **N2895**

Last changed: **20230604 14:20:37** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
LDH Level	3869	NAACCR
Schema ID	3800	NAACCR
Schema Discriminator 1	3926	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7160] %F1: %V1 not valid for %F2: %V2 and %F3: %V3 (NAACCR)

LDH Level: "value of LDH Level" not valid for Schema ID: "value of Schema ID" and Schema Discriminator 1: "value of Schema Discriminator 1"

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)
      d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
      e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

2. This edit verifies that LDH Level is coded (not blank) for the Schema IDs for which
it is required by a standard setter. Schema Discriminator 1 is required to identify a
```

```
plasma cell myeloma diagnosis eligible for RISS staging.

This data item is required for AJCC staging and EOD Derived Stage Group.

       Required for Schema ID:

       00821: Plasma Cell Myeloma:
              If Schema Discriminator 1 = 0,
                     LDH Level is not blank and not = 5.
              If Schema Discriminator 1 = 1 or 9,
                     LDH Level must = 5.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18A
- Description updated to note that SSDI must be blank for Schema ID 00821, Schema Discriminator 1 = 1 or 9
- Description, logic updated to require Schema Discriminator 1 must not be blank for Schema ID 00821

NAACCR v21
- Name changed from LDH Pretreatment Level, Myeloma, Schema ID, Required (NAACCR)
- Description, logic updated to LDH Level from LDH Pretreatment Level

NAACCR v22
- Description, logic updated, SSDI must not = blank or 5 if SD1 = 0, must = 5 if SD1 = 1 or 9

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2019

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

LDH Post-Orchiectomy Range, Date DX (NAACCR)

Edit tag: **N2718**

Last changed: **20230604 17:52:02** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
LDH Post-Orchiectomy Range	3867	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of LDH Post-Orchiectomy Range" not valid code for LDH Post-Orchiectomy Range

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses

2. Must be a valid LDH Post-Orchiectomy Range code or blank:

       0: Within normal limits
       1: Less than 1.5 x N
          (Less than 1.5 times the upper limit of normal for LDH)
       2: 1.5 to 10 x N
          (Between 1.5 and 10 times the upper limit of normal for LDH)
       3: Greater than 10 x N
          (Greater than 10 times the upper limit of normal for LDH)
       4: Post-Orchiectomy lactate dehydrogenase (LDH) range stated to be elevated
       5: Post-Orchiectomy lactate dehydrogenase (LDH) unknown or not done but pre-
orchiectomy LDH was normal
       7: Test ordered, results not in chart
       8: Not applicable: Information not collected for this case
       9: Not documented in medical record
          No orchiectomy performed
          LDH Post-Orchiectomy Range not assessed or unknown if assessed

Another edit, LDH Post-Orchiectomy Range, Schema ID, Required (NAACCR), checks that
the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Description, logic updated, code 5 added

LDH Post-Orchiectomy Range, Schema ID, Required (NAACCR)

Edit tag: **N2982**

Last changed: **20251021 10:38:23** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
LDH Post-Orchiectomy Range	3867	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

LDH Post-Orchiectomy Range must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)


2. This edit verifies that LDH Post-Orchiectomy Range is not "8" (not applicable) and
not blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00590: Testis
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

NAACCR v24
- Description corrected, second "d" removed

NAACCR v26
- Description, logic updated, skips for Illinois and Texas removed

LDH Post-Orchiectomy Range, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N7295**

Last changed: **20251021 10:54:37** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Registry ID	40	NAACCR
Type of Reporting Source	500	SEER
CoC Accredited Flag	2152	NPCR
LDH Post-Orchiectomy Range	3867	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[2715] %F6 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (SEER)

LDH Post-Orchiectomy Range must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
       f, Coc Accredited Flag is not 1

LDH Post-Orchiectomy Range is required by SEER only if collected by a CoC-accredited
facility on an analytic case (CoC Accredited Flag = 1).


2. This edit verifies that LDH Post-Orchiectomy Range is not "8" (not applicable) and
not blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00590: Testis
```

Administrative Notes

New edit - NAACCR v26 metafile
Based on N2982, changed to CoC Flag edit

Modifications

NAACCR v26A
- Admin note corrected, Based on N2981 changed to based on N2982

LDH Pre-Orchiectomy Range, Date DX (NAACCR)

Edit tag: **N2715**

Last changed: **20230604 17:50:05** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
LDH Pre-Orchiectomy Range	3868	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of LDH Pre-Orchiectomy Range" not valid code for LDH Pre-Orchiectomy Range

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses

2. Must be a valid LDH Pre-Orchiectomy Range code or blank:

   0: Within normal limits
       1: Less than 1.5 x N
          (Less than 1.5 times the upper limit of normal for LDH)
       2: 1.5 to 10 x N
          (Between 1.5 and 10 times the upper limit of normal for LDH)
       3: Greater than 10 x N
          (Greater than 10 times the upper limit of normal for LDH)
       4: Pre-Orchiectomy lactate dehydrogenase (LDH) stated to be elevated
       7: Test ordered, results not in chart
       8: Not applicable: Information not collected for this case
       9: Not documented in medical record
           LDH Pre-Orchiectomy Range not assessed or unknown if assessed

Another edit, LDH Pre-Orchiectomy Range, Schema ID, Required (NAACCR), checks that the
item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

LDH Pre-Orchiectomy Range, Schema ID, Required (NAACCR)

Edit tag: **N2983**

Last changed: **20251021 10:38:46** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
LDH Pre-Orchiectomy Range	3868	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

LDH Pre-Orchiectomy Range must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
```

```
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)


2. This edit verifies that LDH Pre-Orchiectomy Range is not "8" (not applicable) and
not blank for the Schema IDs for which it is required by a standard setter.

      Required for Schema ID:

      00590: Testis
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

NAACCR v26
- Description, logic updated, skips for Illinois and Texas removed

LDH Pre-Orchiectomy Range, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N7296**

Last changed: **20251021 10:52:40** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Registry ID	40	NAACCR
Type of Reporting Source	500	SEER
CoC Accredited Flag	2152	NPCR
LDH Pre-Orchiectomy Range	3868	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[2715] %F6 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (SEER)

LDH Pre-Orchiectomy Range must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
       f. CoC Accredited Flag is not = 1

LDH Pre-Orchiectomy Range is required by SEER only if collected by a CoC-accredited
facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that LDH Pre-Orchiectomy Range is not "8" (not applicable) and
not blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00590: Testis
```

Administrative Notes

New edit - NAACCR v26 metafile
Based on N2983, changed to CoC Flag edit

Modifications

NAACCR v26A
- Description updated, skip for CoC Flag not = 1 added

LDH Pre/Post Treatment Range, Testis (NAACCR)

Edit tag: **N6839**

Last changed: **20230524 09:52:27** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
LDH Post-Orchiectomy Range	3867	NAACCR
LDH Pre-Orchiectomy Range	3868	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between LDH Post-Orchiectomy Range: "value of LDH Post-Orchiectomy Range" and LDH Pre-Orchiectomy Range: "value of LDH Pre-Orchiectomy Range"

Additional Messages

Description

```
This edit verifies that LDH Pre-Orchiectomy Range and LDH Post-Treatment Orchiectomy
Range SSDIs are coded consistently with each other for Schema ID 00590, Testis.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00590
       c. hCG Pre-Orchiectomy Range or hCG Post-Orchiectomy Range is blank or not
applicable
       d. Type of Reporting Source is 7 (Death Certificate Only)


2. If LDH Post-Orchiectomy Range = 5 (Post-Orchiectomy not done or unknown but Pre-
Orchiectomy within normal limits)
       LDH Pre-Orchiectomy Range must = 0 (within normal limits)
```

Administrative Notes

New edit - NAACCR v23 metafile

Modifications

NAACCR v24
- Description corrected, typos in number 1

LDH Upper Limits of Normal, Date DX (NAACCR)

Edit tag: **N2702**

Last changed: **20230604 17:43:12** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
LDH Upper Limits of Normal	3870	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of LDH Upper Limits of Normal" not valid code for LDH Upper Limits of Normal

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid LDH Upper Limits of Normal code or blank:

       001-999: 001-999 upper limit of normal
                (Exact upper limit of normal)
       XX8:  Not applicable: Information not collected for this case
       XX9:  Not documented in medical record
                LDH Upper Limit of Normal not assessed or unknown if assessed
```

```
3. Numeric value must be right-justified and zero-filled.

Another edit, LDH Upper Limits of Normal, Schema ID, Required (NAACCR), checks that
the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

LDH Upper Limits of Normal, Schema ID, Required (NAACCR)

Edit tag: **N2896**

Last changed: **20230604 14:20:58** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
LDH Upper Limits of Normal	3870	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

LDH Upper Limits of Normal must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that LDH Upper Limits of Normal is not "XX8" (not applicable)
and not blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00470: Melanoma of Skin
```

Administrative Notes

New edit - NAACCR v18 metafile

LDH Upper Limits of Normal, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N3929**

Last changed: **20230601 19:31:46** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
LDH Upper Limits of Normal	3870	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
CoC Accredited Flag	2152	NPCR
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

LDH Upper Limits of Normal must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Diagnosis date before 2018, blank (unknown), or invalid
       b. Schema ID is blank
       c. CoC Accredited Flag not = 1
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

LDH Upper Limits of Normal is required by SEER only if collected by a CoC-accredited
facility on an analytic case (CoC Accredited Flag = 1).


1. This edit verifies that LDH Upper Limits of Normal is not "XX8" (not applicable)
and not blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00470: Melanoma of Skin
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or

0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

LN Assessment Method Femoral-Inguinal, Date DX (NAACCR)

Edit tag: **N2636**

Last changed: **20230605 21:24:17** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
LN Assessment Method Femoral-Inguinal	3871	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of LN Assessment Method Femoral-Inguinal" not valid code for LN Assessment Method Femoral-Inguinal

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid LN Assessment Method Femoral-Inguinal code or blank:

       0: Radiography, imaging
          (Ultrasound (US), computed tomography scan (CT), magnetic resonance imaging
(MRI), positron emission tomography scan (PET))
          Physical exam only
       1: Incisional biopsy; fine needle aspiration(FNA)
       2: Lymphadenectomy
           Sentinel node biopsy
           Excisional biopsy or resection with microscopic confirmation
       7: Femoral-inguinal lymph node(s) assessed, unknown assessment method
       8: Not applicable: Information not collected for this case
       9: Not documented in medical record
          Femoral-inguinal lymph nodes not assessed or unknown if assessed


Another edit, LN Assessment Method Femoral-Inguinal, Schema ID, Required (NAACCR),
checks that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22

- Description updated for codes 2, 7, 9

LN Assessment Method Femoral-Inguinal, Schema ID, Required (NAACCR)

Edit tag: **N2862**

Last changed: **20230829 12:00:36** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
LN Assessment Method Femoral-Inguinal	3871	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

LN Assessment Method Femoral-Inguinal must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

[8150] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2024 and later (NAACCR)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that LN Assessment Method Femoral-Inguinal is not "8" (not
applicable) and not blank for the Schema IDs for which it is required by a standard
setter.

       Required for Schema ID:

       00500: Vulva [8th: 2018-2023]
       09500: Vulva [V9: 2024+]
       00510: Vagina
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Description, logic updated, Schema ID 09520 added

NAACCR v22
- Description, logic updated, Schema IDs 00520, 09520 removed as required

NAACCR v24
- Description, logic updated to add Schema ID 09500
- Description updated, added [8th: 2018-2023] to 00500

LN Assessment Method Femoral-Inguinal, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N3930**

Last changed: **20230829 12:00:37** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
LN Assessment Method Femoral-Inguinal	3871	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
CoC Accredited Flag	2152	NPCR
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

LN Assessment Method Femoral-Inguinal must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

[8150] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2024 and later (NAACCR)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Diagnosis date before 2018, blank (unknown), or invalid
       b. Schema ID is blank
       c. CoC Accredited Flag not = 1
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

LN Assessment Method Femoral-Inguinal is required by SEER only if collected by a CoC-
accredited facility on an analytic case (CoC Accredited Flag = 1).


2. This edit verifies that LN Assessment Method Femoral-Inguinal is not "8" (not
applicable) and not blank for the Schema IDs for which it is required by a standard
setter.

       Required for Schema ID:

       00500: Vulva [8th: 2018-2023]
       09500: Vulva [V9: 2024+]
       00510: Vagina
```

Administrative Notes

New edit - NAACCR v18 metafile

Modification

NAACCR v21
- Description, logic updated, Schema ID 09520 added

NAACCR v22
- Description, logic updated, Schema IDs 00520, 09520 removed as required

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

NAACCR v24
- Description, logic updated to add Schema ID 09500
- Description updated, added [8th: 2018-2023] to 00500

LN Assessment Method Para-Aortic, Date DX (NAACCR)

Edit tag: **N2634**

Last changed: **20230605 21:23:09** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
LN Assessment Method Para-aortic	3872	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of LN Assessment Method Para-aortic" not valid code for LN Assessment Method Para-aortic

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid LN Assessment Method Para-Aortic code or blank:

       0: Radiography, imaging
          (Ultrasound (US), computed tomography scan (CT), magnetic resonance imaging
(MRI), positron emission tomography scan (PET))
          Physical exam only
       1: Incisional biopsy; fine needle aspiration (FNA)
       2: Lymphadenectomy
```

```
          Sentinel node biopsy
          Excisional biopsy or resection with microscopic confirmation
       7: Para-aortic lymph node(s) assessed, unknown assessment method
       8: Not applicable: Information not collected for this case
       9: Not documented in medical record
          Para-aortic lymph nodes not assessed or unknown if assessed

Another edit, LN Assessment Method Para-Aortic, Schema ID, Required (NAACCR), checks
that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22
- Description updated for codes 2, 7, 9

LN Assessment Method Para-Aortic, Schema ID, Required (NAACCR)

Edit tag: **N2863**

Last changed: **20230604 14:06:03** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
LN Assessment Method Para-aortic	3872	NAACCR

Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

LN Assessment Method Para-aortic must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that LN Assessment Method Para-Aortic is not "8" (not
applicable) and not blank for the Schema IDs for which it is required by a standard
setter.

       Required for Schema ID:

       00510: Vagina
       00520: Cervix [8th: 2018-2020]
       09520: Cervix [V9: 2021+]
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Description, logic updated, Schema ID 09520 added

NAACCR v22
- Description, logic updated, Schema ID 00500 removed as required

NAACCR v23
- Description updated, "9th" changed to "V9"

LN Assessment Method Para-Aortic, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N3931**

Last changed: **20230706 09:40:22** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name

LN Assessment Method Para-aortic	3872	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
CoC Accredited Flag	2152	NPCR
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

LN Assessment Method Para-aortic must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Diagnosis date before 2018, blank (unknown), or invalid
       b. Schema ID is blank
       b. CoC Accredited Flag not = 1
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

LN Assessment Method Para-Aortic is required by SEER only if collected by a CoC-
accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that LN Assessment Method Para-Aortic is not "8" (not
applicable) and not blank for the Schema IDs for which it is required by a standard
setter.

       Required for Schema ID:

       00510: Vagina
       00520: Cervix [8th: 2018-2020]
       09520: Cervix [V9: 2021+]
```

Administrative Notes

New edit - NAACCR v18 metafile

Modification

NAACCR v21
- Description, logic updated, Schema ID 09520 added

NAACCR v22
- Description, logic updated, Schema ID 00500 remove as required

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to
2018-2021
- Description updated, "9th" changed to "V9"

NAACCR v24
- Description corrected, second "1" changed to "2"

LN Assessment Method Pelvic, Date DX (NAACCR)

Edit tag: **N2635**

Last changed: **20230605 21:23:40** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
LN Assessment Method Pelvic	3873	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of LN Assessment Method Pelvic" not valid code for LN Assessment Method Pelvic

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid LN Assessment Method Pelvic code or blank:

      0: Radiography, imaging
         (Ultrasound (US), computed tomography scan (CT), magnetic resonance imaging
(MRI), positron emission tomography scan (PET))
         Physical exam only
      1: Incisional biopsy; fine needle aspiration (FNA)
      2: Lymphadenectomy
          Sentinel node biopsy
         Excisional biopsy or resection with microscopic confirmation
      7: Pelvic lymph node(s) assessed, unknown assessment method
      8: Not applicable: Information not collected for this case
      9: Not documented in medical record
         Pelvic lymph nodes not assessed or unknown if assessed

Another edit, LN Assessment Method Pelvic, Schema ID, Required (NAACCR), checks that
the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22
- Description updated for codes 2, 7, 9

LN Assessment Method Pelvic, Schema ID, Required (NAACCR)

Edit tag: **N2864**

Last changed: **20230829 12:00:37** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
LN Assessment Method Pelvic	3873	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

LN Assessment Method Pelvic must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

[7617] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2021 and later (NAACCR)
[8150] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2024 and later (NAACCR)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
```

1. This edit verifies that LN Assessment Method Pelvic is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00500: Vulva [8th: 2018-2023]
09500: Vulva [V9: 2024+]
00510: Vagina
00520: Cervix [8th: 2018-2020]
09520: Cervix [V9: 2021+]

Administrative Notes

New edit - NAACCR v18 metafile

Modification

NAACCR v21
- Description, logic updated, Schema ID 09520 added

NAACCR v23
- Description updated, "9th" changed to "V9"

NAACCR v24
- Description, logic updated to add Schema ID 09500
- Description updated, added [8th: 2018-2023] to 00500

LN Assessment Method Pelvic, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N3932**

Last changed: **20230706 09:40:34** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
LN Assessment Method Pelvic	3873	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
CoC Accredited Flag	2152	NPCR
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

LN Assessment Method Pelvic must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

[7617] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2021 and later (NAACCR)

[8150] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2024 and later (NAACCR)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Diagnosis date before 2018, blank (unknown), or invalid
       b. Schema ID is blank
       c. CoC Accredited Flag not = 1
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

LN Assessment Method Pelvic is required by SEER only if collected by a CoC-accredited
facility on an analytic case (CoC Accredited Flag = 1).


2. This edit verifies that LN Assessment Method Pelvic is not "8" (not applicable) and
not blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00500: Vulva [8th: 2018-2023]
       09500: Vulva [V9: 2024+]
       00510: Vagina
       00520: Cervix [8th: 2018-2020]
       09520: Cervix [V9: 2021+]
```

Administrative Notes

New edit - NAACCR v18 metafile

Modification

NAACCR v21
- Description, logic updated, Schema ID 09520 added

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

NAACCR v24
- Description, logic updated to add Schema ID 09500
- Description updated, added [8th: 2018-2023] to 00500

LN Assessment Method, Cervix, Regional Nodes Examined (NAACCR)

Edit tag: **N6613**

Last changed: **20230831 18:44:37** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
LN Assessment Method Para-aortic	3872	NAACCR
LN Assessment Method Pelvic	3873	NAACCR
Regional Nodes Examined	830	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among LN Assessment Method Para-aortic:"value of LN Assessment Method Para-aortic", LN Assessment Method Pelvic: "value of LN Assessment Method Pelvic", and Regional Nodes Examined: "value of Regional Nodes Examined"

Additional Messages

Description

```
This edit verifies that the LN Assessment Method SSDIs are coded consistently with
Regional Nodes Examined for Cervix.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2019, blank (unknown), or invalid.
       b. Schema ID is not 00520 or 09520.
       c. LN Assessment Method SSDIs are all blank or not applicable.
       d. Regional Nodes Examined is blank.

2.  If LN Assessment Method Para-Aortic = 0 (clinical exam only) and LN Assessment
Method Pelvic = 0 (clinical exam only),
       then Regional Nodes Examined must = 00 (no nodes examined).

3.  If LN Assessment Method Para-Aortic = 1 (incisional biopsy, FNA) or LN Assessment
Method Pelvic = 1 (incisional biopsy, FNA) and LN Assessment Method Para-Aortic not =
2 (lymphadenectomy), 7 (unknown),8 (NA), or 9 (unknown if assessed) and LN Assessment
Method Pelvic not = 2 (lymphadenectomy), 7 (unknown), 8 (NA), or 9 (unknown if
assessed)
       then Regional Nodes Examined must = 95 (aspiration or core biopsy).

4.  If LN Assessment Method Para-Aortic = 2 (lymphadenectomy) or LN Assessment Method
Pelvic = 2    then Regional Nodes Examined must = 01-90 (number of nodes removed), 96-
98 (nodes removed but number unknown).
```

Administrative Notes

New edit - NAACCR v22 metafile

Edit based on N3040 for 2019+ cases, withdrawn from NAACCR v22 metafile

LN Assessment Method, Vulva, Regional Nodes Examined (NAACCR)

Edit tag: **N6611**

Last changed: **20250916 11:41:18** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
LN Assessment Method Femoral-Inguinal	3871	NAACCR
Regional Nodes Examined	830	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Class of Case	610	COC

Tables

Table Name	Agency Name

Default Error Message

[7135] Conflict between %F1: %V1 and %F2: %V2 (COC)

Conflict between LN Assessment Method Femoral-Inguinal: "value of LN Assessment Method Femoral-Inguinal" and Regional Nodes Examined: "value of Regional Nodes Examined"

Additional Messages

Description

```
This edit verifies that LN Assessment Method Femoral-Inguinal SSDI for Vulva is coded
consistently with Regional Nodes Examined.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2019, blank (unknown), or invalid.
       b. Schema ID is not 00500 or 09500.
       c. LN Assessment Method Femoral-Inguinal is blank
       d. Regional Nodes Examined is blank.
       e. Class of Case = 38 (Autopsy only)

2.  If LN Assessment Method Femoral-Inguinal = 0 (clinical exam only)
       then Regional Nodes Examined must = 00 (no nodes examined).

3.  If LN Assessment Method Femoral-Inguinal = 1 (incisional biopsy, FNA)
       then Regional Nodes Examined must = 95 (aspiration or core biopsy).

4.  If LN Assessment Method Femoral-Inguinal = 2 (lymphadenectomy),
       then Regional Nodes Examined must = 01-90 (number of nodes removed), 96-98
(nodes removed but number unknown).
```

Administrative Notes

New edit - NAACCR v22 metafile

Edit based on N3040 for 2019+ cases, withdrawn from NAACCR v22 metafile
This edit differs from the SEER edit of same name in skipping for Class of Case = 38 rather

than Type of Reporting Source = 6 or 7

Modifications

NAACCR v24
- Description, logic updated to add Schema ID 09500
- Administrative Note added about difference from SEER edit

LN Assessment Method, Vulva, Regional Nodes Examined (SEER)

Edit tag: **N6614**

Last changed: **20250916 11:41:10** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
LN Assessment Method Femoral-Inguinal	3871	NAACCR
Regional Nodes Examined	830	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7135] Conflict between %F1: %V1 and %F2: %V2 (COC)

Conflict between LN Assessment Method Femoral-Inguinal: "value of LN Assessment Method Femoral-Inguinal" and Regional Nodes Examined: "value of Regional Nodes Examined"

Additional Messages

Description

```
This edit verifies that LN Assessment Method Femoral-Inguinal SSDI for Vulva is coded
consistently with Regional Nodes Examined.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2019, blank (unknown), or invalid.
       b. Schema ID is not 00500 or 09500.
       c. LN Assessment Method Femoral-Inguinal is blank or not applicable.
       d. Regional Nodes Examined is blank.
       e. Type of Reporting Source = 6 (Autopsy Only) or 7 (Death Certificate Only)

2.  If LN Assessment Method Femoral-Inguinal = 0 (clinical exam only)
       then Regional Nodes Examined must = 00 (no nodes examined).

3.  If LN Assessment Method Femoral-Inguinal = 1 (incisional biopsy, FNA)
       then Regional Nodes Examined must = 95 (aspiration or core biopsy).

4.  If LN Assessment Method Femoral-Inguinal = 2 (lymphadenectomy),
       then Regional Nodes Examined must = 01-90 (number of nodes removed), 96-98
(nodes removed but number unknown).
```

Administrative Notes

New edit - NAACCR v22 metafile

Edit based on N6098 for 2019+ cases, withdrawn from NAACCR v22 metafile.
This edit differs from NAACCR edit of same name in skipping for Type of Reporting Source = 6 or 7 rather than Class of Case =38

NAACCR v23B
- Edit deleted in NAACCR v22B, restored to SEER Transmit Edit Set with Description, logic updated to remove pass for COC Flag not =
to 1, added skip for Type of Reporting Source = 6 or 7.
- Name changed from LN Assessment Method, Vulva, Regional Nodes Examined, CoC Flag (SEER)

NAACCR v24
- Description, logic updated to add Schema ID 09500
- Administrative Note added about difference from NAACCR edit

LN Distant Assessment Method, Date DX (NAACCR)

Edit tag: **N2638**

Last changed: **20230605 21:25:10** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
LN Distant Assessment Method	3874	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of LN Distant Assessment Method" not valid code for LN Distant Assessment Method

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid LN Distant Assessment Method code or blank:

       0: Radiography, imaging
          (Ultrasound (US), computed tomography scan (CT), magnetic resonance imaging
(MRI), positron emission tomography scan (PET))
          Physical exam only
       1: Incisional biopsy; fine needle aspiration (FNA)
       2: Lymphadenectomy
          Excisional biopsy or resection with microscopic confirmation
       7: Distant lymph node(s) assessed, unknown assessment method
       8: Not applicable: Information not collected for this case
       9: Not documented in medical record
          Distant lymph nodes not assessed or unknown if assessed

Another edit, LN Distant Assessment Method, Schema ID, Required (NAACCR), checks that
the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

LN Distant Assessment Method, Schema ID, Required (NAACCR)

Edit tag: **N2865**

Last changed: **20230604 14:06:38** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
LN Distant Assessment Method	3874	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

LN Distant Assessment Method must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that LN Distant Assessment Method is not "8" (not applicable)
and not blank) for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00510: Vagina
       00520: Cervix [8th: 2018-2020]
       09520: Cervix [V9: 2021+]
```

Administrative Notes

New edit - NAACCR v18 metafile

Modification

NAACCR v21
- Description, logic updated, Schema ID 09520 added

NAACCR v23
- Description updated, "9th" changed to "V9"

LN Distant Assessment Method, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N3933**

Last changed: **20230706 09:41:48** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
LN Distant Assessment Method	3874	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
CoC Accredited Flag	2152	NPCR
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

LN Distant Assessment Method must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Diagnosis date before 2018, blank (unknown), or invalid
       b. Schema ID is blank
       c. CoC Accredited Flag not = 1
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

LN Distant Assessment Method is required by SEER only if collected by a CoC-accredited
facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that LN Distant Assessment Method is not "8" (not applicable)
and not blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00510: Vagina
       00520: Cervix [8th: 2018-2020]
       09520: Cervix [V9: 2021+]
```

Administrative Notes

New edit - NAACCR v18 metafile

Modification

NAACCR v21
- Description, logic updated, Schema ID 09520 added

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to
2018-2021
- Description updated, "9th" changed to "V9"

NAACCR v24
- Description corrected, second "1" changed to "2"

LN Distant Assessment Method, Surgery Other Site (NAACCR)

Edit tag: **N3041**

Last changed: **20250916 11:41:59** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
LN Distant Assessment Method	3874	NAACCR
RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Class of Case	610	COC
Date of Last Contact	1750	SEER/COC
Vital Status	1760	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1004] %F1: %V1 is not valid for %F2: %V2 (NAACCR)

LN Distant Assessment Method: "value of LN Distant Assessment Method" is not valid for RX Summ--Surg Oth Reg/Dis: "value of RX Summ--Surg Oth Reg/Dis"

Additional Messages

Description

```
This edit verifies that LN Distant Assessment Method SSDI is coded consistently with
RX Summ-Surg Oth Reg/Dis.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2019, blank (unknown), or invalid.
       b. Schema ID is not 00510, 00520, 09520.
       c. LN Distant Assessment Method is blank or 8 (not applicable).
       d. RX Summ--Surg Oth Reg/Dis is blank.
       e. Class of Case = 38 (Autopsy only)
       f. Vital Status = 0 and Date of Last Contact within 5 months of Date of
Diagnosis

2. If LN Distant Assessment Method = 2 (lymphadenectomy)
       RX Summ--Surg Oth Reg/Dis must = 3 (resection of distant lymph nodes) or 5 (any
combination of codes 2, 3, or 4)
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v18D
- Error message corrected from "%F1 must be blank for %F2: %V2" to "%F1: %V1 is not valid for %F2:
%V2".

NAACCR v21

- Description, logic updated, Schema ID 09520 added

NAACCR v22
- Description, logic updated, statement 2 removed, if surg other reg/dis = 3 (resection of distant nodes), LN Distant Assessment
must = 2 (lymphadenectomy)
- Description, logic updated, added skip for Class of Case = 38 (autopsy only), Vital Status = 0 and Date of Last Contact within 5 months of Date of
Diagnosis

LN Distant Assessment Method, Surgery Other Site (SEER)

Edit tag: **N6099**

Last changed: **20250916 11:42:12** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
LN Distant Assessment Method	3874	NAACCR
RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Date of Last Contact	1750	SEER/COC
Vital Status	1760	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1004] %F1: %V1 is not valid for %F2: %V2 (NAACCR)

LN Distant Assessment Method: "value of LN Distant Assessment Method" is not valid for RX Summ--Surg Oth Reg/Dis: "value of RX Summ--Surg Oth Reg/Dis"

Additional Messages

Description

```
This edit verifies that LN Distant Assessment Method SSDI is coded consistently with
RX Summ-Surg Oth Reg/Dis.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2019, blank (unknown), or invalid.
       b. Schema ID is not 00510, 00520, 09520.
       c. LN Distant Assessment Method is blank or 8 (not applicable).
       d. RX Summ--Surg Oth Reg/Dis is blank.
       e. Type of Reporting Source = 6(Autopsy only) or 7 (Death Certificate Only)
       f. Vital Status =0 and Date of Last  Contact within 5 months of Date of
Diagnosis


2. If LN Distant Assessment Method = 2 (lymphadenectomy)
       RX Summ--Surg Oth Reg/Dis must = 3 (resection of distant lymph nodes) or 5 (any
combination of codes 2, 3, or 4)
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v18D
- Error message corrected from "%F1 must be blank for %F2: %V2" to "%F1: %V1 is not

valid for %F2:
%V2".
- Logic corrected, "if (AT(#S"LN Distant Assessment Method", "2",1) == 0)" changed to "if (AT(#S"LN
Distant Assessment Method", "2",1) != 0)".

NAACCR v21
- Description, logic updated, Schema ID 09520 added

NAACCR v22
- Description, logic updated, statement 2 removed, if surg other reg/dis = 3 (resection of distant nodes), LN Distant Assessment must = 2
(lymphadenectomy)
- Description, logic updated, skip added for type of Reporting Source = 6 (autopsy only) or 7 (DCO only)

NAACCR v23B
- Edit deleted in NAACCR v22B, restored to SEER Transmit Edit Set with Description, logic updated to remove pass for COC Flag not = to 1; added
skip for Vital Status = 0 and Date of Last Contact within 5 months of Date of Diagnosis.
- Name changed from LN Distant Assessment Method, Surgery Other Site, COC Flag (SEER)

LN Distant, Gynecologic, Behavior ICDO3 (NAACCR)

Edit tag: **N6211**

Last changed: **20230526 11:40:28** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
LN Distant: Mediastinal, Scalene	3875	NAACCR
Behavior Code ICD-O-3	523	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

LN Distant: Mediastinal, Scalene: "value of LN Distant: Mediastinal, Scalene" conflicts with Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

Additional Messages

Description

```
This edit verifies that the LN Distant: Mediastinal, Scalene SSDI is coded
consistently with Behavior Code ICD-O-3 code 2 for Vagina and Cervix.


1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is not 00510, 00520, 09520
       c. LN Distant: Mediastinal, Scalene is blank or 8 (not applicable)
       d. Behavior Code ICD-O-3 is blank

2. If Behavior Code ICD-O-3 = 2 (in situ)
       LN Distant: Mediastinal Scalene must = 0 (no nodal involvement) or 9 (not
documented)

3. If diagnosis year >= 2023,
       code 0 = non-invasive neoplasm behavior /2,
       code 9 not allowed with behavior /2
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v23
- Description, logic updated, code 9 removed as allowable value with behavior /2 for 2023+

LN Distant, Gynecologic, Derived SS 2018 (SEER)

Edit tag: **N6268**

Last changed: **20240715 17:45:32** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
LN Distant: Mediastinal, Scalene	3875	NAACCR
Derived Summary Stage 2018	762	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

LN Distant: Mediastinal, Scalene: "value of LN Distant: Mediastinal, Scalene" conflicts with Derived Summary Stage 2018: "value of Derived Summary Stage 2018"

Additional Messages

Description

```
This edit verifies that LN Distant: Mediastinal, Scalene SSDI, codes 1-3, is coded
consistently with Derived Summary Stage 2018 for Vagina and Cervix.


1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is not 00510, 00520, 09520
       c. LN Distant: Mediastinal, Scalene is blank or 8 (not applicable)
       d. Derived Summary Stage 2018 is blank
       e. Type of Reporting Source = 7 (death certificate only)


2. If LN Distant: Mediastinal Scalene = 1-3 (positive distant nodes)
       Derived Summary Stage 2018 must = 7
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v22B
- Description, logic updated, COC flag removed from edit
- Description, logic updated, skip added for type of reporting source = 7 (DCO)
- Name changed from LN Distant, Gynecologic, Derived SS 2018, CoC Flag (SEER)

LN Distant, Gynecologic, EOD Mets (SEER)

Edit tag: **N3042**

Last changed: **20230807 10:46:15** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
LN Distant: Mediastinal, Scalene	3875	NAACCR
EOD Mets	776	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

LN Distant: Mediastinal, Scalene: "value of LN Distant: Mediastinal, Scalene" conflicts with EOD Mets: "value of EOD Mets"

Additional Messages

Description

```
This edit verifies that LN Distant: Mediastinal, Scalene SSDI, codes 1-3, are coded
consistently with EOD Mets for Vagina and Cervix.


1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2019, blank (unknown), or invalid.
       b. Schema ID is not 00510, 00520, 09520
       c. LN Distant: Mediastinal, Scalene is blank or 8 (not applicable)
       d. EOD Mets is blank


2. If LN Distant: Mediastinal Scalene = 1-3 (positive distant nodes):
       EOD Mets must = 10 (distant nodes) or 70 (distant metastases)
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v21

- Description updated, "LN Status" in skip condition changed to "LN Distant"
- Name changed from LN Distant, Gynecologic, EOD Mets (SEER)
- Description, logic updated to skip if CoC Accredited Flag is not 1
- Description, logic updated, Schema ID 09520 added

NAACCR v22B
- Description, logic updated, COC flag removed from edit
- Name changed from LN Distant, Gynecologic, EOD Mets, CoC Flag (SEER)

NAACCR v24
- Logic, extra ; removed

LN Distant, Gynecologic, Mets at DX-Distant LN (NAACCR)

Edit tag: **N6087**

Last changed: **20230530 19:35:34** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
LN Distant: Mediastinal, Scalene	3875	NAACCR
Mets at Dx-Distant LN	1114	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

LN Distant: Mediastinal, Scalene: "value of LN Distant: Mediastinal, Scalene" conflicts with Mets at Dx-Distant LN: "value of Mets at Dx-Distant LN"

Additional Messages

Description

```
This edit verifies that LN Distant: Mediastinal, Scalene SSDI is coded consistently
with Mets at DX-Distant LN for Vagina and Cervix.


1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2019, blank (unknown), or invalid.
       b. Schema ID is not 00510, 00520, 09520
       c. LN Distant: Mediastinal, Scalene is blank or 8 (not applicable)
       d. Mets at Dx-Distant LN is blank

2. If LN Distant: Mediastinal, Scalene = 1-3 (positive distant nodes)
       Mets at DX-Distant LN must = 1 (positive distant nodes)
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v21
- Description updated, "LN Status" in skip condition changed to "LN Distant"
- Description, logic updated, Schema ID 09520 added

LN Distant, Gynecologic, Summary Stage 2018 (NAACCR)

Edit tag: **N5052**

Last changed: **20230530 20:33:22** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
LN Distant: Mediastinal, Scalene	3875	NAACCR
Summary Stage 2018	764	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

LN Distant: Mediastinal, Scalene: "value of LN Distant: Mediastinal, Scalene" conflicts with Summary Stage 2018: "value of Summary Stage 2018"

Additional Messages

Description

```
This edit verifies that LN Distant: Mediastinal, Scalene SSDI, codes 1-3, is coded
consistently with Summary Stage 2018 for Vagina and Cervix.


1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2019, blank (unknown), or invalid.
       b. Schema ID is not 00510, 00520, 09520
       c. LN Distant: Mediastinal, Scalene is blank or 8 (not applicable)
       d. Summary Stage 2018 is blank
       e. Type of Reporting Source = 7 (death certificate only)

2. If LN Distant: Mediastinal Scalene = 1-3 (positive distant nodes)
       Summary Stage 2018 must = 7
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v21
- Description updated, "LN Status" in skip condition changed to "LN Distant"
- Description, logic updated, Schema ID 09520 added

NAACCR v22B
- Description, logic updated, skip added for type of reporting source = 7 (DCO)

LN Distant: Mediastinal, Scalene, Date DX (NAACCR)

Edit tag: **N2637**

Last changed: **20230605 21:24:39** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
LN Distant: Mediastinal, Scalene	3875	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of LN Distant: Mediastinal, Scalene" not valid code for LN Distant: Mediastinal, Scalene

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid LN Distant: Mediastinal, Scalene code or blank:

       0: Negative mediastinal and scalene lymph nodes
           Non-invasive neoplasm (behavior /2)
       1: Positive mediastinal lymph nodes
       2: Positive scalene lymph nodes
       3: Positive mediastinal and scalene lymph nodes
       8: Not applicable: Information not collected for this case
       9: Not documented in medical record
          Mediastinal and scalene lymph nodes not assessed or unknown if assessed

Another edit, LN Distant: Mediastinal, Scalene, Schema ID, Required (NAACCR), checks
that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v23
- Description updated for code 0

LN Distant: Mediastinal, Scalene, Schema ID, Required (NAACCR)

Edit tag: **N2866**

Last changed: **20230604 14:07:00** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
LN Distant: Mediastinal, Scalene	3875	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

LN Distant: Mediastinal, Scalene must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)


2. This edit verifies that LN Distant: Mediastinal, Scalene is not "8" (not
applicable) and not blank for the Schema IDs for which it is required by a standard
```

```
setter.

       Required for Schema ID:

       00510: Vagina
       00520: Cervix [8th: 2018-2020]
       09520: Cervix [V9: 2021+]
```

Administrative Notes

New edit - NAACCR v18 metafile

Modification

NAACCR v21
- Description, logic updated, Schema ID 09520 added

NAACCR v23
- Description updated, "9th" changed to "V9"

LN Distant: Mediastinal, Scalene, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N3934**

Last changed: **20230706 09:42:38** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name

Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
LN Distant: Mediastinal, Scalene	3875	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
CoC Accredited Flag	2152	NPCR
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

LN Distant: Mediastinal, Scalene must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Diagnosis date before 2018, blank (unknown), or invalid
       b. Schema ID is blank
       c. CoC Accredited Flag not = 1
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

LN Distant: Mediastinal, Scalene is required by SEER only if collected by a CoC-
accredited facility on an analytic case (CoC Accredited Flag = 1).
```

2. This edit verifies that LN Distant: Mediastinal, Scalene is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00510: Vagina
00520: Cervix [8th: 2018-2020]
09520: Cervix [V9: 2021+]

Administrative Notes

New edit - NAACCR v18 metafile

Modification

NAACCR v21
- Description, logic updated, Schema ID 09520 added

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to
2018-2021
- Description updated, "9th" changed to "V9"

NAACCR v24
- Descriptin corrected, second "1" changed to "2"

LN Distant/Assessment Vagina/Cervix (NAACCR)

Edit tag: **N6811**

Last changed: **20230802 23:34:51** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
LN Distant Assessment Method	3874	NAACCR
LN Distant: Mediastinal, Scalene	3875	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between LN Distant Assessment Method: "value of LN Distant Assessment Method" and LN Distant: Mediastinal, Scalene: "value of LN Distant: Mediastinal, Scalene"

Additional Messages

Description

```
This edit verifies that LN Distant: Mediastinal, Scalene and LN Distant Assessment
Method are coded consistently.

1. The edit is skipped for the following:
       a. Date of Diagnosis is blank (unknown), invalid, or pre-2021.
       b. LN Distant: Mediastinal, Scalene is blank
       c. LN Distant Assessment Method is blank
       d. Schema ID is not 09520 or 00510.
       e. Type of Reporting Source = 7 (death certificate only)

2. If LN Distant: Mediastinal, Scalene =9 (nodes not assessed or unknown if assessed)
       LN Distant Assessment Method must = 0 (physical exam only) or 9 (nodes not
assessed or unknown if assessed).
```

Administrative Notes

New edit - NAACCR v23 metafile

Modifications

NAACCR v23
- Description, logic updated, LN Assessment Method 0 allowed with LN Status 9

LN Head and Neck Levels I-III, Date DX (NAACCR)

Edit tag: **N2725**

Last changed: **20230604 17:56:24** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
LN Head and Neck Levels I-III	3876	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of LN Head and Neck Levels I-III" not valid code for LN Head and Neck Levels I-III

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid LN Head and Neck Levels I-III code or blank:
```

```
      0: No involvement in Levels I, II, or III lymph nodes
          Non-invasive neoplasm (behavior /2)
      1: Level I lymph node(s) involved
      2: Level II lymph node(s) involved
      3: Level III lymph Node(s) involved
      4: Levels I and II lymph nodes involved
      5: Levels I and III lymph Nodes involved
      6: Level II and III lymph Nodes involved
      7: Levels I, II, and III lymph Nodes involved
      8: Not applicable: Information not collected for this case
      9: Not documented in medical record
         Positive node(s), but level of positive node(s) unknown
         LN Head and Neck levels I-III not assessed or unknown if assessed

Another edit, LN Head and Neck Levels I-III, Schema ID, Required (NAACCR), checks that
the item is coded by Schema ID if required by a standard setter.


NOTE: Definition for code 0, Non-invasive neoplasm (behavior /2) applies only to
Melanoma Head and Neck, Schema ID 00140
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v23
- Description updated for code 0, note added indicating new defintion applies only to Schema ID 00140

LN Head and Neck Levels I-III, Melanoma Head/Neck, Behavior (NAACCR)

Edit tag: **N6737**

Last changed: **20240130 21:47:19** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC
LN Head and Neck Levels I-III	3876	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3" and LN Head and Neck Levels I-III: "value of LN Head and Neck Levels I-III"

Additional Messages

Description

```
This edit verifies that the LN Head and Neck Levels I-III SSDI is coded consistently
with Behavior Code ICD-O-3 /2 for in situ, for Melanoma of Head and Neck Schema ID.
```

```
1. This edit is skipped for the following conditions:
       a. Date of Diagnosis is pre-2023, blank (unknown), or invalid.
       b. Schema ID is blank or not 00140.
       c. LN Head and Neck Levels I-III is blank or 8 (not applicable)
       d. Behavior Code ICD-O-3 is blank
       e. Type of Reporting Source = 7 (Death Certificate Only)

2. If Behavior Code ICD-O-3 = 2 (in situ)
       then LN Head and Neck Levels I-III must = 0 (Non-invasive neoplasm (behavior
/2)
```

Administrative Notes

New edit - NAACCR v23 metafile

Modifications

NAACCR v23A
- Description updated, first line, VI-VII changed to I-III

NAACCR v24
- Logic corrected, edit passed if data item = 8

NAACCR v24A
- Description corrected, first paragraph, "Melanoma" added to notation of Head and Neck Schema ID.

LN Head and Neck Levels I-III, Schema ID, Required (NAACCR)

Edit tag: **N2897**

Last changed: **20251021 10:39:14** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
LN Head and Neck Levels I-III	3876	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

LN Head and Neck Levels I-III must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
```

```
1. This edit verifies that LN Head and Neck Levels I-III is not "8" (not applicable)
and not blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00060: Cervical LN and Unknown Primary
       00140: Mucosal Melanoma Head and Neck
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

NAACCR v26
- Description, logic updated, skips for Illinois and Texas removed

LN Head and Neck Levels I-III, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N7297**

Last changed: **20250915 17:16:40** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Registry ID	40	NAACCR
Type of Reporting Source	500	SEER
CoC Accredited Flag	2152	NPCR
LN Head and Neck Levels I-III	3876	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[2715] %F6 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (SEER)

LN Head and Neck Levels I-III must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
       f. CoC Accredited Flag is not = 1

LN Head and Neck Levles I-III is required by SEER only if collected by a CoC-
accredited facility on an analytic case (CoC Accredited Flag = 1).

1. This edit verifies that LN Head and Neck Levels I-III is not "8" (not applicable)
and not blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00060: Cervical LN and Unknown Primary
       00140: Mucosal Melanoma Head and Neck
```

Administrative Notes

New edit - NAACCR v26 metafile
Based on N2897, changed to CoC Flag edit

LN Head and Neck Levels IV-V, Date DX (NAACCR)

Edit tag: **N2726**

Last changed: **20230604 17:56:51** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
LN Head and Neck Levels IV-V	3877	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of LN Head and Neck Levels IV-V" not valid code for LN Head and Neck Levels IV-V

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid LN Head and Neck Levels IV-V code or blank:
```

```
      0: No involvement in Levels IV or V lymph nodes
          Non-invasive neoplasm (behavior /2)
      1: Level IV lymph node(s) involved
      2: Level V lymph node(s) involved
      3: Levels IV and V lymph nodes involved
      8: Not applicable: Information not collected for this case
      9: Not documented in medical record
         Positive node(s), but level of positive node(s) unknown
         LN Head and Neck Levels IV-V not assessed or unknown if assessed

Another edit, LN Head and Neck Levels IV-V, Schema ID, Required (NAACCR), checks that
the item is coded by Schema ID if required by a standard setter.


NOTE: Definition for code 0, Non-invasive neoplasm (behavior /2) applies only to
Melanoma Head and Neck, Schema ID 00140
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v23
- Description updated for code 0, note added indicating new defintion applies only to Schema ID 00140

LN Head and Neck Levels IV-V, Melanoma Head/Neck, Behavior (NAACCR)

Edit tag: **N6738**

Last changed: **20240130 21:45:55** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC
LN Head and Neck Levels IV-V	3877	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3" and LN Head and Neck Levels IV-V: "value of LN Head and Neck Levels IV-V"

Additional Messages

Description

```
This edit verifies that the LN Head and Neck Level IV-V SSDI is coded consistently
with Behavior Code ICD-O-3 /2 for in situ, for Melanoma of Head and Neck Schema ID.

1. This edit is skipped for the following conditions:
       a. Date of Diagnosis is pre-2023, blank (unknown), or invalid.
       b. Schema ID is blank or not 00140.
       c. LN Head and Neck Levels IV-V is blank or 8 (not applicable)
```

```
      d. Behavior Code ICD-O-3 is blank
      e. Type of Reporting Source = 7 (Death Certificate Only)

2. If Behavior Code ICD-O-3 = 2 (in situ)
      then LN Head and Neck Levels IV-V must = 0 (Non-invasive neoplasm (behavior /2)
```

Administrative Notes

New edit - NAACCR v23 metafile

Modifications

NAACCR v23A
- Description corrected, first line, VI-VII changed to IV-V; skip condition, I-III changed to IV-V

NAACCR v24
- Logic corrected, edit passed if data item = 8

NAACCR v24A
- Description corrected, first paragraph, "Melanoma" added to notation of Head and Neck Schema IDs.

LN Head and Neck Levels IV-V, Schema ID, Required (NAACCR)

Edit tag: **N2898**

Last changed: **20251021 10:39:30** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
LN Head and Neck Levels IV-V	3877	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

LN Head and Neck Levels IV-V must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)


2. This edit verifies that LN Head and Neck Levels IV-V is not "8" (not applicable)
and not blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00060: Cervical LN and Unknown Primary
```

```
00140: Mucosal Melanoma Head and Neck
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

NAACCR v26
- Description, logic updated, skips for Illinois and Texas removed

LN Head and Neck Levels IV-V, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N7298**

Last changed: **20250915 17:17:17** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Registry ID	40	NAACCR
Type of Reporting Source	500	SEER
CoC Accredited Flag	2152	NPCR
LN Head and Neck Levels IV-V	3877	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[2715] %F6 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (SEER)

LN Head and Neck Levels IV-V must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
       f. CoC Accredited Flag is not = 1
```

LN Head and Neck Levels IV-V is required by SEER only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that LN Head and Neck Levels IV-V is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00060: Cervical LN and Unknown Primary
00140: Mucosal Melanoma Head and Neck

Administrative Notes

New edit - NAACCR v26 metafile
Based on N2898, changed to CoC Flag edit

LN Head and Neck Levels VI-VII, Date DX (NAACCR)

Edit tag: **N2727**

Last changed: **20230604 17:57:31** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC

Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
LN Head and Neck Levels VI-VII	3878	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of LN Head and Neck Levels VI-VII" not valid code for LN Head and Neck Levels VI-VII

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid LN Head and Neck Levels VI-VII code or blank:

       0: No involvement in Levels VI or VII lymph nodes
          Non-invasive neoplasm (behavior /2)
       1: Level VI lymph node(s) involved
       2: Level VII lymph node(s) involved
       3: Levels VI and VII lymph nodes involved
       8: Not applicable: Information not collected for this case
       9: Not documented in medical record
          Positive node(s), but level of positive node(s) unknown
          LN Head and Neck Levels VI-VII not assessed or unknown if assessed
```

```
Another edit, LN Head and Neck Levels VI-VII, Schema ID, Required (NAACCR), checks
that the item is coded by Schema ID if required by a standard setter.

NOTE: Definition for code 0, Non-invasive neoplasm (behavior /2) applies only to
Melanoma Head and Neck, Schema ID 00140
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v23
- Description updated for code 0, note added indicating new defintion applies only to Schema ID 00140

LN Head and Neck Levels VI-VII, Melanoma Head/Neck, Behavior (NAACCR)

Edit tag: **N6739**

Last changed: **20240325 11:53:08** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC
LN Head and Neck Levels VI-VII	3878	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3" and LN Head and Neck Levels VI-VII: "value of LN Head and Neck Levels VI-VII"

Additional Messages

Description

```
This edit verifies that the LN Head and Neck Level VI-VII SSDI is coded consistently
with Behavior Code ICD-O-3 /2 for in situ, for Melanoma of Head and Neck Schema ID.

1. This edit is skipped for the following conditions:
       a. Date of Diagnosis is pre-2023, blank (unknown), or invalid.
       b. Schema ID is blank or not 00140.
       c. LN Head and Neck Levels VI-VII is blank or 8 (not applicable)
       d. Behavior Code ICD-O-3 is blank
       e. Type of Reporting Source = 7 (Death Certificate Only)

2. If Behavior Code ICD-O-3 = 2 (in situ)
       then LN Head and Neck Levels VI-VII must = 0 (Non-invasive neoplasm (behavior
/2)
```

Administrative Notes

New edit - NAACCR v23 metafile

Modifications

NAACCR v23A
- Description corrected, skip condition, I-III changed to VI-VII

NAACCR v24
- Logic corrected, edit passed if data item = 8

NAACCR v24A
- Description corrected, first paragraph, "Melanoma" added to notation of Head and Neck Schema ID.

LN Head and Neck Levels VI-VII, Schema ID, Required (NAACCR)

Edit tag: **N2899**

Last changed: **20251021 10:39:53** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
LN Head and Neck Levels VI-VII	3878	NAACCR
Schema ID	3800	NAACCR

Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

LN Head and Neck Levels VI-VII must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)


2. This edit verifies that LN Head and Neck Levels VI-VII is not "8" (not applicable)
and not blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00060: Cervical LN and Unknown Primary
       00140: Mucosal Melanoma Head and Neck
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

NAACCR v26
- Description, logic updated, skips for Illinois and Texas removed

LN Head and Neck Levels VI-VII, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N7299**

Last changed: **20251021 10:53:16** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC

Schema ID	3800	NAACCR
Registry ID	40	NAACCR
Type of Reporting Source	500	SEER
CoC Accredited Flag	2152	NPCR
LN Head and Neck Levels VI-VII	3878	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[2715] %F6 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (SEER)

LN Head and Neck Levels VI-VII must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
       f. CoC Accredited Flag is not = 1

LN Head and Neck Levels VI-VII is required by SEER only if collected by a CoC-
accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that LN Head and Neck Levels VI-VII is not "8" (not applicable)
and not blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00060: Cervical LN and Unknown Primary
       00140: Mucosal Melanoma Head and Neck
```

Administrative Notes

New edit - NAACCR v26 metafile
Based on N2899, changed to CoC Flag edit

Modifications

NAACCR v26A
- Description updated, skip for CoC Flag not = 1 added

LN Head and Neck Levels, EOD Regional Nodes (SEER)

Edit tag: **N3046**

Last changed: **20241101 09:24:24** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
LN Head and Neck Levels I-III	3876	NAACCR

LN Head and Neck Levels IV-V	3877	NAACCR
LN Head and Neck Levels VI-VII	3878	NAACCR
LN Head and Neck Other	3879	NAACCR
EOD Regional Nodes	774	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7227] LN Head and Neck codes conflict with %F5: %V5 (NAACCR)

LN Head and Neck codes conflict with EOD Regional Nodes: "value of EOD Regional Nodes"

Additional Messages

Description

```
This edit verifies that the LN Head and Neck SSDIs are coded consistently with EOD
Regional Nodes for Schema ID 00060, Cervical Lymph Nodes, Unknown Primary,and 00140,
Melanoma Head and Neck.

1. The edit is skipped for the following conditions:
   a. Date of Diagnosis before 2019, blank (unknown), or invalid.
   b. Schema ID is not 00060 and 00140
   c. LN Head and Neck Levels I-III, LN Head and Neck levels IV-V, LN Head and Neck
Levels VI-VII, and LN Head and Neck Other are all blank or not applicable.
   d. EOD Regional Nodes is blank

2. If LN Head and Neck Levels I-III = 1-7 (lymph nodes involved)
     or LN Head and Neck Levels IV-V = 1-3 (lymph nodes involved)
     or LN Head and Neck Levels VI-VII = 1-3 (lymph nodes involved)
     or LN Head and Neck Other = 1-7 (lymph nodes involved)
       EOD Regional Nodes must not = 000 (no nodes involved) or 999 (unknown if nodes
involved)

NOTE: Schema ID 00060 does not include code 000, so edit logic checks for codes 800
and 999 for this schema.
```

```
3. If LN Head and Neck Levels I-III = 9 (unknown if lymph nodes involved)
     and LN Head and Neck Levels IV-V = 9 (unknown if lymph nodes involved)
     and LN Head and Neck Levels VI-VII = 9 (unknown if lymph nodes involved)
     and LN Head and Neck Other = 9 (unknown if lymph nodes involved)
       EOD Regional Nodes must = 800 (nodes involved NOS) or 999 (unknown if nodes
involved)

4. If Date of Diagnosis 2021 or greater, and EOD Regional Nodes not = 000, 800,or 999
and not blank,
       LN Head and Neck Levels I-III
       and LN Head and Neck Levels IV-V
       and LN Head and Neck Levels VI-VII
       and LN Head and Neck Levels Other must not all = 0.

NOTE: Schema ID 00060 does not include code 000, so edit logic checks for codes 800
and 999 for this schema.
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v21
- Description, logic updated, statement deleted, if all levels = 0, EOD Regional Nodes must = 000
- Description, logic updated, statement added, if diagnosis year >= 2021, if EOD Regional Nodes not = 000, 800, or
999, all LN Head and Neck Level SSDIs must not = 0

NAACCR v25A
- Description, logic updated, code 800 removed as not allowed in number 2, SSDIs with specific codes for nodes involved

LN Head and Neck Levels, Melanoma Head/Neck, Derived SS 2018 (SEER)

Edit tag: **N6269**

Last changed: **20240715 17:45:37** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
LN Head and Neck Levels I-III	3876	NAACCR
LN Head and Neck Levels IV-V	3877	NAACCR
LN Head and Neck Levels VI-VII	3878	NAACCR
LN Head and Neck Other	3879	NAACCR
Derived Summary Stage 2018	762	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7227] LN Head and Neck codes conflict with %F5: %V5 (NAACCR)

LN Head and Neck codes conflict with Derived Summary Stage 2018: "value of Derived Summary Stage 2018"

Additional Messages

Description

```
This edit verifies that the LN Head and Neck SSDIs, with positive nodes, are coded
consistently with Derived Summary Stage 2018 for Schema ID 00140, MelanomaHead and
Neck.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is not 00140
       c. LN Head and Neck Levels I-III, LN Head and Neck levels IV-V, LN Head and
Neck Levels VI-VII, and LN Head and Neck Other are all blank or not applicable.
   d. Derived Summary Stage 2018 is blank
       e. Type of Reporting Source = 7 (death certificate only)

2. If LN Head and Neck Levels I-III = 1-7 (lymph nodes involved)
    or LN Head and Neck Levels IV-V = 1-3 (lymph nodes involved)
    or LN Head and Neck Levels VI-VII = 1-3 (lymph nodes involved)
    or LN Head and Neck Other = 1-7 (lymph nodes involved)
       Derived Summary Stage 2018 must not = 0, 1, or 2 (in situ, local, regional by
extension only)
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for type of reporting source = 7 (DCO)

LN Head and Neck Levels, Melanoma Head/Neck, Summary Stage 2018 (NAACCR)

Edit tag: **N5053**

Last changed: **20230530 20:34:57** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
LN Head and Neck Levels I-III	3876	NAACCR
LN Head and Neck Levels IV-V	3877	NAACCR
LN Head and Neck Levels VI-VII	3878	NAACCR
LN Head and Neck Other	3879	NAACCR
Summary Stage 2018	764	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7227] LN Head and Neck codes conflict with %F5: %V5 (NAACCR)

LN Head and Neck codes conflict with Summary Stage 2018: "value of Summary Stage 2018"

Additional Messages

Description

```
This edit verifies that the LN Head and Neck SSDIs are coded consistently with Summary
Stage 2018 for Schema ID 00140, Melanoma Head and Neck

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2019, blank (unknown), or invalid.
       b. Schema ID is not 00140
       c. LN Head and Neck Levels I-III, LN Head and Neck levels IV-V, LN Head and
Neck Levels VI-VII, and LN Head and Neck Other are all blank or not applicable.
       d. Summary Stage 2018 is blank
       e. Type of Reporting Source = 7 (death certificate only)

2. If LN Head and Neck Levels I-III = 1-7 (lymph nodes involved)
    or LN Head and Neck Levels IV-V = 1-3 (lymph nodes involved)
    or LN Head and Neck Levels VI-VII = 1-3 (lymph nodes involved)
    or LN Head and Neck Other = 1-7 (lymph nodes involved)
       Summary Stage 2018 must not = 0, 1, or 2 (in situ, local, regional by extension
only)
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v21
- Name changed from LN Head and Neck, Summary Stage 2018 (NAACCR)
- Schema ID 00060 removed from edit
- Description, logic updated, statement deleted, if all levels = 0 or 9, Summary Stage 2018

must not = 3 or 4

NAACCR v22B
- Description, logic updated, skip added for type of reporting source = 7 (DCO)

LN Head and Neck Other, Date DX (NAACCR)

Edit tag: **N2728**

Last changed: **20230604 17:58:02** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
LN Head and Neck Other	3879	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of LN Head and Neck Other" not valid code for LN Head and Neck Other

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid LN Head and Neck Other code or blank:

       0: No involvement in other head and neck lymph node regions
           Non-invaisveneoplasm (behavior /2)
       1: Buccinator (facial) lymph node(s) involved
       2: Parapharyngeal lymph node(s) involved
       3: Periparotid and intraparotid lymph node(s) involved
       4: Preauricular lymph node(s) involved
       5: Retropharyngeal lymph node(s) involved
       6: Suboccipital/retroauricular lymph node(s) involved
       7: Any combination of codes 1-6
       8: Not applicable: Information not collected for this case
       9: Not documented in medical record
          Positive node(s), but level of positive node(s) unknown
          LN Head and Neck Other not assessed or unknown if assessed

Another edit, LN Head and Neck Other, Schema ID, Required (NAACCR), checks that the
item is coded by Schema ID if required by a standard setter.


NOTE: Definition for code 0, Non-invasive neoplasm (behavior /2) applies only to
Melanoma Head and Neck, Schema ID 00140
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v23
- Description updated for code 0, note added indicating new defintion applies only to Schema ID 00140

LN Head and Neck Other, Melanoma Head/Neck, Behavior (NAACCR)

Edit tag: **N6740**

Last changed: **20240130 21:50:14** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC
LN Head and Neck Other	3879	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3" and LN Head and Neck Other: "value of LN Head and Neck Other"

Additional Messages

Description

```
This edit verifies that the LN Head and Neck Other SSDI is coded consistently with
Behavior Code ICD-O-3 /2 for in situ, for Melanoma of Head and Neck Schema ID.

1. This edit is skipped for the following conditions:
       a. Date of Diagnosis is pre-2023, blank (unknown), or invalid.
       b. Schema ID is blank or not 00140.
       c. LN Head and Neck Levels Other is blank or 8 (not applicable)
       d. Behavior Code ICD-O-3 is blank
       e. Type of Reporting Source = 7 (Death Certificate Only)

2. If Behavior Code ICD-O-3 = 2 (in situ)
       then LN Head and Neck Other must = 0 (Non-invasive neoplasm (behavior /2)
```

Administrative Notes

New edit - NAACCR v23 metafile

Modifications

NAACCR v23A
- Description corrected, skip condition, I-III changed to Other

NAACCR v24
- Logic corrected, edit passed if data item = 8

NAACCR v24A
- Description corrected, first paragraph, "Melanoma" added to notation of Head and Neck Schema ID.

LN Head and Neck Other, Schema ID, Required (NAACCR)

Edit tag: **N2900**

Last changed: **20251021 10:40:12** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
LN Head and Neck Other	3879	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

LN Head and Neck Other must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)


1. This edit verifies that LN Head and Neck Other is not "8" (not applicable) and not
blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00060: Cervical LN and Unknown Primary
       00140: Mucosal Melanoma Head and Neck
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed

to 2018-2021

NAACCR v26
- Description, logic updated, skips for Illinois and Texas removed

LN Head and Neck Other, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N7300**

Last changed: **20250915 17:18:53** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Registry ID	40	NAACCR
Type of Reporting Source	500	SEER
CoC Accredited Flag	2152	NPCR
LN Head and Neck Other	3879	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[2715] %F6 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (SEER)

LN Head and Neck Other must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
       f. CoC Accredited Flag is not = 1

LN Head and Neck Other is required by SEER only if collected by a CoC-accredited
facility on an analytic case (CoC Accredited Flag = 1).

1. This edit verifies that LN Head and Neck Other is not "8" (not applicable) and not
blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00060: Cervical LN and Unknown Primary
       00140: Mucosal Melanoma Head and Neck
```

Administrative Notes

New edit - NAACCR v26 metafile
Based on N2900, changed to CoC Flag edit

LN Isolated Tumor Cells (ITC), Date DX (NAACCR)

Edit tag: **N2699**

Last changed: **20230605 22:07:48** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
LN Isolated Tumor Cells (ITC)	3880	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of LN Isolated Tumor Cells (ITC)" not valid code for LN Isolated Tumor Cells (ITC)

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid LN Isolated Tumor Cells (ITC) code or blank:

   0: Regional lymph nodes negative for ITCs
      1: Regional lymph nodes positive for ITCs
         (Tumor cell clusters not greater than 0.2 millimeters (mm))
      8: Not applicable: Information not collected for this case
      9: Not documented in medical record
         LN Isolated Tumor Cells (ITC) not assessed or unknown if assessed

Another edit, LN Isolated Tumor Cells (ITC), Schema ID, Required (NAACCR), checks that
the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

LN Isolated Tumor Cells (ITC), Merkel Cell, Behavior (NAACCR)

Edit tag: **N6298**

Last changed: **20230528 11:48:53** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
LN Isolated Tumor Cells (ITC)	3880	NAACCR
Behavior Code ICD-O-3	523	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

LN Isolated Tumor Cells (ITC): "value of LN Isolated Tumor Cells (ITC)" conflicts with Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

Additional Messages

Description

```
This edit verifies that the LN Isolated Tumor Cells (ITC) SSDI is coded consistently
with Behavior Code ICD-O-3 code 2 for Schema ID 00460, Merkel Cell Skin.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00460
       c. LN Isolated Tumor Cells (ITC) is blank or 8 (not applicable)
       d. Behavior Code ICD-O-3 is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)


2. If Behavior Code ICD-O-3 = 2 (in situ)
       LN Isolated Tumor Cells (ITC) must not = 1 (regional nodes positive for ITC)
```

Administrative Notes

New edit - NAACCR v21 metafile

LN Isolated Tumor Cells (ITC), Merkel Cell, Derived SS 2018 (SEER)

Edit tag: **N6270**

Last changed: **20240715 17:45:43** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
LN Isolated Tumor Cells (ITC)	3880	NAACCR
Derived Summary Stage 2018	762	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

LN Isolated Tumor Cells (ITC): "value of LN Isolated Tumor Cells (ITC)" conflicts with Derived Summary Stage 2018: "value of Derived Summary Stage 2018"

Additional Messages

Description

```
This edit verifies that LN Isolated Tumor Cells (ITC) SSDI, with positive nodes, is
coded consistently with Derived Summary Stage 2018 for Merkel Cell Carcinoma.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is not 00460
       c. LN Isolated Tumor Cells (ITC) is blank or 8 (not applicable).
       d. Derived Summary Stage 2018 is blank
       e. Type of Reporting Source = 7 (death certificate only)

2. If LN Isolated Tumor Cells (ITC) = 1 (lymph nodes positive for ITCs)
       Derived Summary Stage 2018 must not = 0, 1, or 2 (in situ, local, or regional
by direct extension only)
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for type of reporting source = 7 (DCO)

LN Isolated Tumor Cells (ITC), Merkel Cell, EOD Regional Nodes (SEER)

Edit tag: **N3047**

Last changed: **20230601 22:22:38** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
LN Isolated Tumor Cells (ITC)	3880	NAACCR
EOD Regional Nodes	774	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

LN Isolated Tumor Cells (ITC): "value of LN Isolated Tumor Cells (ITC)" conflicts with EOD Regional Nodes: "value of EOD Regional Nodes"

Additional Messages

Description

```
This edit verifies that LN Isolated Tumor Cells (ITC) SSDI is coded consistently with
EOD-Regional Nodes for Merkel Cell Carcinoma.

1. The edit is skipped for the following conditions:
   a. Date of Diagnosis before 2019, blank (unknown), or invalid.
   b. Schema ID is not 00460
   c. LN Isolated Tumor Cells (ITC) is blank or 8 (not applicable).
   d. EOD Regional Nodes is blank

2. If LN Isolated Tumor Cells (ITC) = 1 (lymph nodes positive for ITCs)
       EOD Regional Nodes must not = 000 (no nodes involved), 600 or 700 (in-transit
metastasis without nodal involvement), or 999 (unknown if nodes involved)
```

Administrative Notes

New edit - NAACCR v18C metafile

LN Isolated Tumor Cells (ITC), Merkel Cell, Reg Nodes Positive (NAACCR)

Edit tag: **N6088**

Last changed: **20230530 19:36:30** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
LN Isolated Tumor Cells (ITC)	3880	NAACCR
Regional Nodes Positive	820	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

LN Isolated Tumor Cells (ITC): "value of LN Isolated Tumor Cells (ITC)" conflicts with Regional Nodes Positive: "value of Regional Nodes Positive"

Additional Messages

Description

```
This edit verifies that LN Isolated Tumor Cells (ITC) SSDI is coded consistently with
Regional Nodes Positive for Merkel Cell Carcinoma.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2019, blank (unknown), or invalid.
       b. Schema ID is not 00460
       c. LN Isolated Tumor Cells (ITC) is blank or 8 (not applicable).
```

```
       d. Regional Nodes Positive is blank
       e. Type of Reporting Source = 7 (Death Certificate Only)

2. If LN Isolated Tumor Cells (ITC) = 0 (lymph nodes negative for ITCs)
       Regional Nodes Positive must not = 98 (no nodes examined)

3. If LN Isolated Tumor Cells (ITC) = 1 (lymph nodes positive for ITCs)
       Regional Nodes Positive must not = 00 (no nodes involved), 98 (no nodes
examined), or 99 (unknown if nodes involved)
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAAACCR v22
- Description, logic updated, skip for Type of Reporting Source = 7 (DCO) added
- Description, logic updated, If ITCs = 0, Regional Nodes Positive must not = 98 (no lymph nodes examined)
- Description, logic updated, Regional Nodes Examined removed from checks
- Name changed from LN Isolated Tumor Cells (ITC), Merkel Cell, Reg Nodes Pos/Ex (NAACCR)

LN Isolated Tumor Cells (ITC), Merkel Cell, Summary Stage 2018 (NAACCR)

Edit tag: **N5054**

Last changed: **20230530 20:35:55** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
LN Isolated Tumor Cells (ITC)	3880	NAACCR
Summary Stage 2018	764	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

LN Isolated Tumor Cells (ITC): "value of LN Isolated Tumor Cells (ITC)" conflicts with Summary Stage 2018: "value of Summary Stage 2018"

Additional Messages

Description

```
This edit verifies that LN Isolated Tumor Cells (ITC) SSDI is coded consistently with
Summary Stage 2018 for Merkel Cell Carcinoma.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2019, blank (unknown), or invalid.
       b. Schema ID is not 00460
```

```
      c. LN Isolated Tumor Cells (ITC) is blank or 8 (not applicable).
      d. Summary Stage 2018 is blank
      e. Type of Reporting Source = 7 (death certificate only)

2. If LN Isolated Tumor Cells (ITC) = 1 (lymph nodes positive for ITCs)
      Summary Stage 2018 must not = 0, 1, or 2 (in situ, local, or regional by direct
extension only)
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for type of reporting source = 7 (DCO)

LN Isolated Tumor Cells (ITC), Schema ID, Required (NAACCR)

Edit tag: **N2901**

Last changed: **20251021 10:40:32** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
LN Isolated Tumor Cells (ITC)	3880	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

LN Isolated Tumor Cells (ITC) must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)


1. This edit verifies that LN Isolated Tumor Cells (ITC) is not "8" (not applicable)
and not blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00460: Merkel Cell Skin
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

NAACCR v26
- Description, logic updated, skips for Illinois and Texas removed

LN Isolated Tumor Cells (ITC), Schema ID, Required, CoC Flag (SEER)

Edit tag: **N7301**

Last changed: **20250915 17:19:41** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Registry ID	40	NAACCR
Type of Reporting Source	500	SEER
CoC Accredited Flag	2152	NPCR
LN Isolated Tumor Cells (ITC)	3880	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[2715] %F6 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (SEER)

LN Isolated Tumor Cells (ITC) must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
       f. CoC Accredited Flag is not = 1

LN Isolated Tumor Cells is required by SEER only if collected by a CoC-accredited
facility on an analytic case (CoC Accredited Flag = 1).

1. This edit verifies that LN Isolated Tumor Cells (ITC) is not "8" (not applicable)
and not blank for the Schema IDs for which it is required by a standard setter.
```

```
Required for Schema ID:

00460: Merkel Cell Skin
```

Administrative Notes

New edit - NAACCR v26 metafile
Based on N2901, changed to CoC Flag edit

LN Laterality, Date DX (NAACCR)

Edit tag: **N2632**

Last changed: **20251001 14:22:04** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name

LN Laterality	3881	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of LN Laterality" not valid code for LN Laterality

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid LN Laterality code or blank:

       0: No regional lymph node involvement
           Non-invasive neoplasm (behavior /2)
       1: Unilateral - all positive regional nodes with same laterality,
           OR only one regional node positive
       2: Bilateral - positive bilateral regional lymph nodes
       3: Laterality unknown - positive regional lymph nodes with unknown laterality
       8: Not applicable: Information not collected for this case
       9: Not documented in medical record
          LN Laterality not assessed or unknown if assessed

Another edit, LN Laterality, Schema ID, Required (NAACCR), checks that the item is
coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edits - NAACCR v18 metafile

Modifications

NAACCR v23
- Description updated for code 0

LN Laterality, Schema ID, Required (NAACCR)

Edit tag: **N2902**

Last changed: **20250923 14:15:58** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
LN Laterality	3881	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

LN Laterality must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

[8150] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2024 and later (NAACCR)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)


2. This edit verifies that LN Laterality is not "8" (not applicable) and not blank for
the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00500: Vulva [8th: 2018-2023]
       09500: Vulva [V9: 2024+]
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

NAACCR v24
- Description, logic updated to add Schema ID 09500
- Description updated, added [8th: 2018-2023] to 00500

NAACCR v26
- Description, logic updated, skips for Illinois and Texas removed

LN Laterality, Schema ID, Required (SEER)

Edit tag: **N7319**

Last changed: **20251001 14:22:19** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
LN Laterality	3881	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

LN Laterality must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018 or post-2023, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)


2. This edit verifies that LN Laterality is not "8" (not applicable) and not blank for
the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00500: Vulva [8th: 2018-2023]
```

Administrative Notes

New edit - NAACCR v26 metafile
Based on N2902, modified for SEER requirements

LN Laterality, Vulva, Behavior ICDO3 (NAACCR)

Edit tag: **N6171**

Last changed: **20251001 14:22:25** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
LN Laterality	3881	NAACCR
Behavior Code ICD-O-3	523	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

LN Laterality: "value of LN Laterality" conflicts with Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

Additional Messages

Description

```
This edit verifies that the LN Laterality SSDI is coded consistently with Behavior
Code ICD-O-3 code 2 for Schema ID 00500, 09500, Vulva.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00500 or 09500
       c. LN Laterality is blank or = 8 (not applicable)
       d. Behavior Code ICD-O-3 is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)

2. If Behavior Code ICD-O-3 = 2 (in situ)
       then LN Laterality must = 0 or 9 (no lymph node involvement or not documented
in medical record)

3. For diagnosis year 2023+,
       Code 0 = non-invasive neoplasm, behavior /2.
       Code 9 removed as allowable value with behavior /2
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v23
- Description, logic updated, code 9 removed as allowable value with behavior /2

NAACCR v24
- Description, logic updated to add Schema ID 09500

LN Laterality, Vulva, Derived SS 2018 (SEER)

Edit tag: **N6271**

Last changed: **20251001 14:22:38** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
LN Laterality	3881	NAACCR
Derived Summary Stage 2018	762	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

LN Laterality: "value of LN Laterality" conflicts with Derived Summary Stage 2018: "value of Derived Summary Stage 2018"

Additional Messages

Description

```
This edit verifies that the LN Laterality SSDI, with positive nodes, is coded
consistently with Derived Summary Stage 2018 for Vulva.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is not 00500 or 09500
       c. LN Laterality is blank or 8 (not applicable)
       d. Derived Summary Stage 2018 is blank
       e. Type of Reporting Source = 7 (death certificate only)

2. If LN Laterality = 1-3 (lymph nodes positive)
       Derived Summary Stage 2018 must not = 0, 1, or 2 (in situ, local, or regional
by direct extension only)
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for type of reporting source = 7 (DCO)

NAACCR v24
- Description, logic updated to add Schema ID 09500

LN Laterality, Vulva, EOD Regional Nodes (SEER)

Edit tag: **N3048**

Last changed: **20251001 14:22:44** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
LN Laterality	3881	NAACCR
EOD Regional Nodes	774	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

LN Laterality: "value of LN Laterality" conflicts with EOD Regional Nodes: "value of EOD Regional Nodes"

Additional Messages

Description

```
This edit verifies that LN Laterality SSDI is coded consistently with EOD Regional
Nodes for Vulva.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2019, blank (unknown), or invalid.
       b. Schema ID is not 00500 or 09500      .
```

```
       c. LN Laterality is blank or 8 (not applicable)
       d. EOD Regional Nodes is blank

2. If LN Laterality = 1-3 (lymph nodes positive)
       EOD Regional Nodes must not = 000 (no nodes involved), 040 or 050, (isolated
tumor cells), or 999 (unknown if nodes involved)
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v24
- Description, logic updated to add Schema ID 09500
- Description, logic updated to include EOD Regional Nodes code 040 and 050 with 000

LN Laterality, Vulva, Summary Stage 2018 (NAACCR)

Edit tag: **N5056**

Last changed: **20251001 14:22:51** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
LN Laterality	3881	NAACCR
Summary Stage 2018	764	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

LN Laterality: "value of LN Laterality" conflicts with Summary Stage 2018: "value of Summary Stage 2018"

Additional Messages

Description

```
This edit checks consistency between LN Laterality and Summary Stage 2018 for Vulva.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2019, blank (unknown), or invalid.
       b. Schema ID is not 00500 or 09500
       c. LN Laterality is blank or 8 (not applicable)
       d. Summary Stage 2018 is blank
       e. Type of Reporting Source = 7 (death certificate only)

2. If LN Laterality = 1-3 (lymph nodes positive)
       Summary Stage 2018 must not = 0, 1, or 2 (in situ, local, or regional by direct
extension only)
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for type of reporting source = 7 (DCO)

NAACCR v24
- Description, logic updated to add Schema ID 09500
- Description updated, first paragraph completed to state edit checks consistency between LN Laterality and SS 2018 for vulva

LN Positive Axillary, Breast, Derived SS 2018 (SEER)

Edit tag: **N6272**

Last changed: **20260515 14:26:11** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name

LN Positive Axillary	3882	NAACCR
Derived Summary Stage 2018	762	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

LN Positive Axillary: "value of LN Positive Axillary" conflicts with Derived Summary Stage 2018: "value of Derived Summary Stage 2018"

Additional Messages

Description

```
This edit verifies that LN Positive Axillary SSDI, with positive nodes, is coded
consistently with Derived Summary Stage 2018 for Breast.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is not 00480, 09480
       c. LN Positive Axillary is blank or X8 (not applicable).
       d. Derived Summary Stage 2018 is blank
       e. Type of Reporting Source = 7 (death certificate only)

2. If LN Positive Axillary = 01-99, X1, X5, or X6 (lymph nodes positive)
       Derived Summary Stage 2018 must not = 0, 1, or 2 (in situ, local, or regional
by direct extension only)
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for type of reporting source = 7 (DCO)

NAACCR v27
- Name updated from LN Positive Axillary Level I-II
- Description, logic updated, name of data item changed from LN Positive Axillary Level I-II
- Description, logic updated, 09480 added

LN Positive Axillary, Breast, EOD Regional Nodes (SEER)

Edit tag: **N3049**

Last changed: **20260818 10:47:05** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
LN Positive Axillary	3882	NAACCR
EOD Regional Nodes	774	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

LN Positive Axillary: "value of LN Positive Axillary" conflicts with EOD Regional Nodes: "value of EOD Regional Nodes"

Additional Messages

Description

```
This edit verifies that LN Positive Axillary SSDI is coded consistently with EOD-
Regional Nodes for Breast.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2019, blank (unknown), or invalid.
       b. Schema ID is not 00480, 09480
       c. LN Positive Axillary is blank or X8 (not applicable).
       d. EOD Regional Nodes is blank

2. If LN Positive Axillary = 01-99, X1, X5, or X6 (lymph nodes positive)
       EOD Regional Nodes must not = 000, 030, 050, or 070 (no nodes involved) 250,
400, or 425 (internal mammary nodes without axillary lymph nodes), or 999 (unknown if
nodes involved)

3. For 09480:
   a. If EOD Regional Nodes = 030, 050, 070 (pathologic assessment only, pN0)
       LN Positive Axillary must = 00
   b. If EOD Regional Nodes = 125 (micrometastasis), 225 or 300 pathologic assessment
with positive axillary nodes
       LN Positive Axillary must not = 00 or X9
   c. If Eod Regional Nodes = 250 or 425 (internal mammary nodes without axillary
nodes)
       LN Positive Axillary must = 00 or X9
    d. If EOD Regional Nodes = 475 (internal mammary nodes with microscopicaly
confirmed negative axillary nodes
       LN Positive Axillary must = 00 (all ipsilateral axillary nodes examined
negative)
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v23
- Description, logic modified, codes 030, 050, 070, 250, 400 added as EOD Regional Codes not
allowed withSSDI codes

NAACCR v27
- Name updated from LN Positive Axillary Level I-II
- Description, logic updated, name of data item changed from LN Positive Axillary Level I-II
- Description, logic updated, 09480 added
- Description, logic updated, new statements for EOD Regional Nodes codes for V9

LN Positive Axillary, Breast, Reg Nodes Positive (NAACCR)

Edit tag: **N6089**

Last changed: **20260819 14:06:26** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
LN Positive Axillary	3882	NAACCR
Regional Nodes Positive	820	SEER/COC
Regional Nodes Examined	830	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

LN Positive Axillary: "value of LN Positive Axillary" conflicts with Regional Nodes Positive: "value of Regional Nodes Positive"

Additional Messages

[7243] %F1: %V1 conflicts with %F2: %V2 and %F3: %V3 (NAACCR)

Description

```
This edit verifies that LN Positive Axillary SSDI is coded consistently with Regional
Nodes Positive for Breast.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2019, blank (unknown), or invalid.
       b. Schema ID is not 00480, 09480
       c. LN Positive Axillary is blank or X8 (not applicable).
       d. Regional Nodes Positive is blank
       e. Type of Reporting Source = 7 (Death Certificate Only)

2. If LN Positive Axillary = 01-99, X1, X5, or X6 (lymph nodes positive)
       Regional Nodes Positive must not = 00 (no nodes involved), 98 (no nodes
examined) or 99 (unknown if nodes involved)

3. If LN Positive Axillary = 01-99
       Number of LN Positive Axillary must be less than or equal to number of Regional
Nodes Positive
```

```
4. If Regional Nodes Positive = 95,
       LN Positive Axillary must = 00 (axillary nodes negative), X6 (Positive
aspiration of lymph node(s), or X9 (axillary nodes not assessed)

5. If Regional Nodes Positive = 98 (no nodes examined)
       LN Positive Axillary must = X9 (not documented, not assessed or unknown if
assessed)
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v18D
- Description, logic corrected, codes for Axillary Nodes Not Assessed changed from 99 to X9

NAACCR v22
- Name changed from LN Axillary Level I-II, Breast, Reg Nodes Pos/Ex (NAACCR)
- Description, logic updated, skip added for Type of Reporting Source = 7 (Death Certificate Only)
- Description, logic updated, Regional Nodes Examined removed from checks

NAACCR v23
- Description, logic updated, added that Axillary Level nodes must be less than or equal to number of regional nodes positive

NAACCR v24A
- Description, logic updated, if Regional Nodes Positive = 98, Axillary Level nodes must = X9

NAACCR v25
- Description updated, "If LN Positive Axillary Level I-II = 01-99" added to statement 3
- Logic updated, skips added for blank Regional Nodes Positive and Type of Reporting

Source = 7

NAACCR v27
- Name updated from LN Positive Axillary Level I-II
- Description, logic updated, name of data item changed from LN Positive Axillary Level I-II
- Description, logic updated, 09480 added

LN Positive Axillary, Breast, Summary Stage 2018 (NAACCR)

Edit tag: **N5055**

Last changed: **20260515 15:07:16** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
LN Positive Axillary	3882	NAACCR
Summary Stage 2018	764	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

LN Positive Axillary: "value of LN Positive Axillary" conflicts with Summary Stage 2018: "value of Summary Stage 2018"

Additional Messages

Description

```
This edit verifies that LN Positive Axillary SSDI is coded consistently with Summary
Stage 2018 for Breast.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2019, blank (unknown), or invalid.
       b. Schema ID is not 00480, 09480
       c. LN Positive Axillary is blank or X8 (not applicable).
       d. Summary Stage 2018 is blank
       e. Type of Reporting Source = 7 (death certificate only)

2. If LN Positive Axillary = 01-99, X1, X5, or X6 (lymph nodes positive)
       Summary Stage 2018 must not = 0, 1, or 2 (in situ, local, or regional by direct
extension only)
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v21
- Logic corrected, "dd" added to INLIST statement to require 2 digits

NAACCR v22B
- Description, logic updated, skip added for type of reporting source = 7 (DCO

NAACCR v27

- Name updated from LN Positive Axillary Level I-II
- Description, logic updated, name of data item changed from LN Positive Axillary Level I-II
- Description, logic updated, 09480 added

LN Positive Axillary, Date DX (NAACCR)

Edit tag: **N2673**

Last changed: **20260722 13:40:30** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
LN Positive Axillary	3882	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of LN Positive Axillary" not valid code for LN Positive Axillary

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid LN Positive Axillary code or blank:

       00: All ipsilateral axillary nodes examined negative
       01-99: 1-99 nodes positive
              (Exact number of nodes positive)
       X1: 100 or more nodes positive
       X5: Positive nodes, number unspecified
       X6: Positive aspiration or needle core biopsy of lymph node(s)
       X8: Not applicable: Information not collected for this case
       X9: Not documented in medical record
           Level I-III axillary not assessed or unknown if assessed

3. Numeric values must be right-justified and zero-filled.

Another edit, LN Positive Axillary, Schema ID, Required (NAACCR), checks that the item
is coded by Schema ID if required by a standard setter.

This data item is required for EOD Derived Stage Group.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Logic modified, "dd" added to INLIST statement

NAACCR v27
- Name updated from LN Positive Axillary Level I-II

- Description, logic updated, name of data item changed from LN Positive Axillary Level I-II
- Description updated, code X9

LN Positive Axillary, Schema ID, Required (NAACCR)

Edit tag: **N2903**

Last changed: **20260819 14:06:26** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
LN Positive Axillary	3882	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Registry ID	40	NAACCR

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

LN Positive Axillary must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

[2728] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2027+ (NAACCR)
SAVE_TEXT(name)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)


2. This edit verifies that LN Positive Axillary is not "X8" (not applicable) and not
blank for the Schema IDs for which it is required by a standard setter.

   This data item is required for EOD Derived Stage Group.

       Required for Schema ID:

       00480: Breast [8th: 2018-2026]
       09480: Breast [V9: 2027+]
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

NAACCR v27
- Name updated from LN Positive Axillary Level I-II
- Description, logic updated, name of data item changed from LN Positive Axillary Level I-II
- Description, logic updated, 09480 added
- Description updated, 8th: 2018-2026 added to 00480
- Error message updated to return schema name

LN Size, Date DX (NAACCR)

Edit tag: **N2648**

Last changed: **20230605 21:30:58** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
LN Size	3883	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of LN Size" not valid code for LN Size

Additional Messages

[7173] %F1 must have at least 1 digit followed by decimal followed by digit (NAACCR)
[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses

2. Must be a valid LN Size code or blank:

       0.0: No involved regional nodes
            Non-invasive neoplasm (behavior /2)
       0.1-99.9: 0.1-99.9 millimeters (mm)
                 (Exact size of lymph node to nearest tenth of a mm)
       XX.1: 100 millimeters (mm) or greater
       XX.2: Microscopic focus or foci only and no size of focus given
       XX.3: Described as "less than 1 centimeter (cm)" or "subcentimeter"
       XX.4: Described as "at least" 2cm
       XX.5: Described as "at least" 3cm
       XX.6: Described as "at least" 4cm
       XX.7: Described as greater than 5cm
       XX.8: Not applicable: Information not collected for this case
```

```
      XX.9: Not documented in medical record
              Regional lymph node(s) involved, size not stated
              LN Size not assessed or unknown if assessed

3. Code must contain decimal point with at least one character before and one
character after decimal point.

Another edit, LN Size, Schema ID, Required (NAACCR), checks that the item is coded by
Schema ID if required by a standard setter.

This data item is required for EOD Derived Stage Group for certain Schema IDs.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22
- Description, logic updated, leading/trailing blanks trimmed on input value, decimal check modified

NAACCR v23
- Descriptions updated for codes 0.0, XX.3

LN Size, Head/Neck, Behavior (NAACCR)

Edit tag: **N6288**

Last changed: **20260817 12:29:25** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
LN Size	3883	NAACCR
Behavior Code ICD-O-3	523	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

LN Size: "value of LN Size" conflicts with Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

Additional Messages

Description

```
This edit verifies that LN Size SSDI is coded consistently with Behavior CodeICD-O-3
/2, in situ, for head and neck Schema IDs.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not in the following list:

       00060:  Cervical Lymph Nodes and Unknown Primary
       00071:  Lip
       00072:  Tongue Anterior
```

```
       00073:  Gum
       00074:  Floor of Mouth
       00075:  Palate Hard
       00076:  Buccal Mucosa
       00077:  Mouth Other
       00080:  Major Salivary Glands [8th: 2018-2025]
       09081:  Major Salivary Glands [V9: 2026+]
       09082:  Minor Salivary Glands [v9: 2027+]
       00090:  Nasopharynx [8th: 2018-2024]
       09090:  Nasopharynx [V9: 2025+]
       00100:  Oropharynx HPV-Associated [8th: 2018-2025]
       09100:  Oropharynx HPV-Associated [V9: 2026+]
       00111:  Oropharynx HPV-Independent
       00112:  Hypopharynx
       00121:  Maxillary Sinus
       00122:  Nasal Cavity and Ethmoid Sinus
       00130:  Larynx Other
       00131:  Larynx Supraglottic
       00132:  Larynx Glottic
       00133:  Larynx Subglottic
       00140:  Melanoma Head and Neck
       00150:  Cutaneous Carcinoma Head and Neck

       c. LN Size is blank or XX.8 (not applicable).
       d. Behavior Code ICD-O-3 is blank
       e. Type of Reporting Source = 7 (Death Certificate Only)

2. If Behavior Code ICD-O-3 = 2 (in situ)
       LN Size must = 0.0 (no nodes involved) or XX.9 (unknown if nodes involved)


3. If diagnosis year >= 2023,
       code 0.0 defined as non-invasive neoplasm behavior /2.
       Code XX.9 removed as allowable value for behavior /2
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v22B
- Logic corrected, TRIM-BOTH function added to for LN Size to allow for left justification of value in data field

NAACCR v23
- Description, logic updated, code XX.9 removed as allowable value with behavior /2 for 2023+

NAACCR v25
- Description, logic updated, 09090 added

NAACCR v25B
- Description updated, schema names added

NAACCR v26
- Description, logic updated, 09081 and 09100 added
- Description updated, [8th: 2018-2025] added to 00080 and 00100
- Description updated, Oropharynx p16+ changed to Oropharynx HPV-Associated, Oropharynx p16- changed to Oropharynx HPV-Independent

NAACCR v27
- Description updated to include 09082
- Logic format changed to use table lookup

LN Size, Head/Neck, Derived SS 2018 (SEER)

Edit tag: **N6273**

Last changed: **20260817 12:32:36** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
LN Size	3883	NAACCR
Derived Summary Stage 2018	762	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

LN Size: "value of LN Size" conflicts with Derived Summary Stage 2018: "value of Derived Summary Stage 2018"

Additional Messages

Description

```
This edit verifies that LN Size SSDI, with positive nodes, is coded consistently with
Derived Summary Stage 2018 for head and neck sites.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is not in the following list:

       00060:  Cervical Lymph Nodes and Unknown Primary
       00071:  Lip
       00072:  Tongue Anterior
       00073:  Gum
       00074:  Floor of Mouth
       00075:  Palate Hard
       00076:  Buccal Mucosa
       00077:  Mouth Other
       00080:  Major Salivary Glands [8th: 2018-2025]
```

```
      09081:  Major Salivary Glands [V9: 2026+]
      00090:  Nasopharynx [8th: 2018-2024]
      09090:  Nasopharynx [V9: 2025+]
      00100:  Oropharynx HPV-Associated [8th: 2018-2025]
      09100:  Oropharynx HPV-Associated [V9: 2026+]
      00111:  Oropharynx HPV-Independent
      00112:  Hypopharynx
      00121:  Maxillary Sinus
      00122:  Nasal Cavity and Ethmoid Sinus
      00130:  Larynx Other
      00131:  Larynx Supraglottic
      00132:  Larynx Glottic
      00133:  Larynx Subglottic
      00140:  Melanoma Head and Neck
      00150:  Cutaneous Carcinoma Head and Neck

      c. LN Size is blank or XX.8 (not applicable).
      d. Derived Summary Stage 2018 is blank
      e. Type of Reporting Source = 7 (death certificate only)

2. If LN Size not = 0.0 (no nodes involved) or XX.9 (unknown if nodes involved) (lymph
nodes are positive)
      Derived Summary Stage 2018 must not = 0, 1, or 2 (in situ, local, or regional
by direct extension only)
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for type of reporting source = 7 (DCO)
- Logic corrected, TRIM-BOTH function added to for LN Size to allow for left justification of value in data field

NAACCR v25
- Description, logic updated, 09090 added

NAACCR v25B
- Description updated, schema names added

NAACCR v26
- Description, logic updated, 09081 and 09100 added
- Description updated, [8th: 2018-2025] added to 00080 and 00100
- Description updated, Oropharynx p16+ changed to Oropharynx HPV-Associated, Oropharynx p16- changed to Oropharynx HPV-Independent

NAACCR v27
- Description updated to include 09082
- Logic format changed to use table lookup

LN Size, Head/Neck, EOD Regional Nodes (SEER)

Edit tag: **N3050**

Last changed: **20260817 12:33:34** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
LN Size	3883	NAACCR
EOD Regional Nodes	774	SEER
Schema ID	3800	NAACCR

Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

LN Size: "value of LN Size" conflicts with EOD Regional Nodes: "value of EOD Regional Nodes"

Additional Messages

Description

```
This edit verifies that LN Size SSDI is coded consistently with EOD-Regional Nodes,
Regional Nodes Positive, and Regional Nodes Examined for head and necksites.

1. The edit is skipped for the following conditions:
   a. Date of Diagnosis before 2019, blank (unknown), or invalid.
   b. Schema ID is not in the following list:

       00060:  Cervical Lymph Nodes and Unknown Primary
       00071:  Lip
       00072:  Tongue Anterior
       00073:  Gum
       00074:  Floor of Mouth
       00075:  Palate Hard
       00076:  Buccal Mucosa
       00077:  Mouth Other
       00080:  Major Salivary Glands [8th: 2018-2025]
       09081:  Major Salivary Glands [V9: 2026+]
       09082:  Minor Salivary Glands {V9: 2027+]
       00090:  Nasopharynx [8th: 2018-2024]
       09090:  Nasopharynx [V9: 2025+]
       00100:  Oropharynx HPV-Associated [8th: 2018-2025]
       09100:  Oropharynx HPV-Associated [V9: 2026+]
       00111:  Oropharynx HPV-Independent
       00112:  Hypopharynx
       00121:  Maxillary Sinus
       00122:  Nasal Cavity and Ethmoid Sinus
```

```
      00130:  Larynx Other
      00131:  Larynx Supraglottic
      00132:  Larynx Glottic
      00133:  Larynx Subglottic
      00140:  Melanoma Head and Neck
      00150:  Cutaneous Carcinoma Head and Neck

   c. LN Size is blank or XX.8 (not applicable).
   d. EOD Regional Nodes is blank

2. If LN Size not = 0.0 (no nodes involved) or XX.9 (unknown if nodes involved) (lymph
nodes are positive)
      EOD Regional Nodes must not = 000 (no nodes involved) or 999 (unknown if nodes
involved)
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v22B
- Logic corrected, TRIM-BOTH function added to LN Size to allow for left justification of value in data field

NAACCR v25
- Description, logic updated, 09090 added

NAACCR v25B
- Description updated, schema names added

NAACCR v26

- Description, logic updated, 09081 and 09100 added
- Description updated, [8th: 2018-2025] added to 00080 and 00100
- Description updated, Oropharynx p16+ changed to Oropharynx HPV-Associated, Oropharynx p16- changed to Oropharynx HPV-Independent

NAACCR v27
- Description updated to include 09082
- Logic format changed to use table lookup

LN Size, Head/Neck, Summary Stage 2018 (NAACCR)

Edit tag: **N5057**

Last changed: **20260817 12:34:15** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
LN Size	3883	NAACCR
Summary Stage 2018	764	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

LN Size: "value of LN Size" conflicts with Summary Stage 2018: "value of Summary Stage 2018"

Additional Messages

Description

```
This edit verifies that LN Size SSDI is coded consistently with Summary Stage 2018 for
head and neck sites.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2019, blank (unknown), or invalid.
       b. Schema ID is not in the following list:

       00060:  Cervical Lymph Nodes and Unknown Primary
       00071:  Lip
       00072:  Tongue Anterior
       00073:  Gum
       00074:  Floor of Mouth
       00075:  Palate Hard
       00076:  Buccal Mucosa
       00077:  Mouth Other
       00080:  Major Salivary Glands [8th: 2018-2025]
       09081:  Major Salivary Glands [V9: 2026+]
       09082:  Minor Salivary Glands [V9: 2027+]
       00090:  Nasopharynx [8th: 2018-2024]
       09090:  Nasopharynx [V9: 2025+]
       00100:  Oropharynx HPV-Associated [8th: 2018-2025]
       09100:  Oropharynx HPV-Associated [V9: 2026+]
       00111:  Oropharynx HPV-Independent
       00112:  Hypopharynx
       00121:  Maxillary Sinus
       00122:  Nasal Cavity and Ethmoid Sinus
       00130:  Larynx Other
       00131:  Larynx Supraglottic
       00132:  Larynx Glottic
       00133:  Larynx Subglottic
       00140:  Melanoma Head and Neck
       00150:  Cutaneous Carcinoma Head and Neck

       c. LN Size is blank or XX.8 (not applicable).
       d. Summary Stage 2018 is blank
       e. Type of Reporting Source = 7 (death certificate only)
```

```
2. If LN Size not = 0.0 (no nodes involved) or XX.9 (unknown if nodes involved) (lymph
nodes are positive)
       Summary Stage 2018 must not = 0, 1, or 2 (in situ, local, or regional by direct
extension only)
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v21
- Description corrected, to state that edit verifies that SSDI is coded consistently with Summary
Stage 2018.

NAACCR v22B
- Description, logic updated, skip added for type of reporting source = 7 (DCO
- Logic corrected, TRIM-BOTH function added to LN Size to allow for left justification of value in data field

NAACCR v25
- Description, logic updated, 09090 added

NAACCR v25B
- Description updated, schema names added

NAACCR v26
- Description, logic updated, 09081 and 09100 added
- Description updated, [8th: 2018-2025] added to 00080 and 00100

- Description updated, Oropharynx p16+ changed to Oropharynx HPV-Associated, Oropharynx p16- changed to Oropharynx HPV-Independent

NAACCR v27
- Description updated to include 09082
- Logic format changed to use table lookup

LN Size, Oropharynx HPV-Assoc, EOD Regional Nodes (SEER)

Edit tag: **N7229**

Last changed: **20260506 13:01:36** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
EOD Regional Nodes	774	SEER
LN Size	3883	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8663] %F5: %V5 not consistent with %F4: %V4 (NAACCR)

LN Size: "value of LN Size" not consistent with EOD Regional Nodes: "value of EOD Regional Nodes"

Additional Messages

Description

```
This edit verifies that LN Size SSDI is coded consistently with EOD Regional Nodes for
Oropharynx HPV-Associated

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2026, blank (unknown), or invalid.
       b. Schema ID is blank or not 09100
       c. LN Size is blank or XX.8 (not applicable).
       d. EOD Regional Nodes is blank
       e. Type of Reporting Source = 7 (death certificate only)

2. If EOD Regional Nodes = 250, 350, 450, or 550 (lymph node size<= 6cm)
       LN Size must = 0.1-60.0, XX.2-XX.7

3. If EOD Regional Nodes = 650 (lymph nodes size > 6cm)
       LN Size must = 60.1 - 99.9, XX.1, XX.7
```

Administrative Notes

New edit - NAACCR v26 metafile

Modifications

NAACCR v26A
- Logic corrected, lymph node size values changed to text for comparison with EOD codes

LN Size, Schema ID, Required (NAACCR)

Edit tag: **N3085**

Last changed: **20260610 11:37:32** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
LN Size	3883	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

LN Size must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

[8636] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2025 and later (NAACCR)
[2607] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2026 and later (NAACCR)
[2728] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2027+ (NAACCR)
SAVE_TEXT(name)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)


2. This edit verifies that LN Size is not "XX.8" (not applicable) and not blank for
the Schema IDs for which it is required by a standard setter.

  This data item is required for EOD Derived Stage for Schema ID 00100.

   Required for Schema ID:

       00060:  Cervical Lymph Nodes and Unknown Primary
       00071:  Lip
       00072:  Tongue Anterior
       00073:  Gum
       00074:  Floor of Mouth
       00075:  Palate Hard
       00076:  Buccal Mucosa
       00077:  Mouth Other
       00080:  Major Salivary Glands [8th: 2018-2025]
       09081:  Major Salivary Glands [V9: 2026+]
       09082:  Minor Salivary Glands [V9: 2027+]
       00090:  Nasopharynx [8th: 2018-2024]
       09090:  Nasopharynx [V9: 2025+]
       00100:  Oropharynx HPV-Associated [8th: 2018-2025]
       09100:  Oropharynx HPV-Associated [V9: 2026+]
       00111:  Oropharynx HV-Independent
       00112:  Hypopharynx
       00121:  Maxillary Sinus
       00122:  Nasal Cavity and Ethmoid Sinus
       00130:  Larynx Other
       00131:  Larynx Supraglottic
       00132:  Larynx Glottic
       00133:  Larynx Subglottic
       00140:  Melanoma Head and Neck
```

```
00150:  Cutaneous Carcinoma Head and Neck
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

NAACCR v25
- Description updated, [8th: 2018-2024] added to 00090
- Description, logic updated, 09090 [V9: 2025+] added as required

NAACCR v26
- Description updated, [8th: 2018-2024] added to 00080, 00100
- Description, logic updated, 09081 [V9: 2026+], 09100 [V9: 2026+] added as required
- Description updated, Oropharynx p16+ changed to Oropharynx HPV-Associated, Oropharynx p16- changed to Oropharynx HPV-Independent
- Description, logic updated, skips for Illinois and Texas removed

NAACCR v27

- Description, logic updated, added 09082 as required
- Logic, error messages corrected for 09081, 09090, 09100
- Logic format changed to use table lookup
- Error message updated to return schema name

LN Size, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N7311**

Last changed: **20260819 14:06:26** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
LN Size	3883	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Registry ID	40	NAACCR
CoC Accredited Flag	2152	NPCR

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

LN Size must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

[8636] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2025 and later (NAACCR)
[2607] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2026 and later (NAACCR)
[2728] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2027+ (NAACCR)
SAVE_TEXT(name)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
       f. CoC Accredited Flag is not = 1

LN Size is required by SEER only if collected by a CoC-accredited facility on an
analytic case (CoC Accredited Flag = 1).

2. This edit verifies that LN Size is not "XX.8" (not applicable) and not blank for
the Schema IDs for which it is required by a standard setter.

  This data item is required for EOD Derived Stage for Schema ID 00100.

   Required for Schema ID:

       00060:  Cervical Lymph Nodes and Unknown Primary
       00071:  Lip
       00072:  Tongue Anterior
       00073:  Gum
       00074:  Floor of Mouth
       00075:  Palate Hard
       00076:  Buccal Mucosa
       00077:  Mouth Other
       00080:  Major Salivary Glands [8th: 2018-2025]
```

```
09081:  Major Salivary Glands [V9: 2026+]
09082:  Minor Salivary Glands [V9: 2027+]
00090:  Nasopharynx [8th: 2018-2024]
09090:  Nasopharynx [V9: 2025+]
00100:  Oropharynx HPV-Associated [8th: 2018-2025]
09100:  Oropharynx HPV-Associated [V9: 2026+]
00111:  Oropharynx HV-Independent
00112:  Hypopharynx
00121:  Maxillary Sinus
00122:  Nasal Cavity and Ethmoid Sinus
00130:  Larynx Other
00131:  Larynx Supraglottic
00132:  Larynx Glottic
00133:  Larynx Subglottic
00140:  Melanoma Head and Neck
00150:  Cutaneous Carcinoma Head and Neck
```

Administrative Notes

New edit - NAACCR v26 metafile
Based on N3085, changed to CoC Flag edit

Modifications

NAACCR v27
- Description, logic updated, added 09082 as required
- Logic, error messages corrected for 09081, 09090, 09100
- Logic format changed to use table lookup
- Error message updated to return schema name

LN Status Femoral-Inguinal, Date DX (NAACCR)

Edit tag: **N6585**

Last changed: **20230525 11:32:09** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
LN Status Femoral-Inguinal	3959	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of LN Status Femoral-Inguinal" not valid code for LN Status Femoral-Inguinal

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid LN Status Femoral-Inguinal code or blank:

       0: Negative femoral-inguinal lymph nodes
          Non-invasive neoplasm (behavior /2)
       1: Positive femoral-inguinal lymph nodes
       8: Not applicable: Information not collected for this case
       9: Not documented in medical record
          Femoral-inguinal lymph node(s) not assessed or unknown if assessed

Another edit, LN Status Femoral-Inguinal, Schema ID, Required (NAACCR), checks that
the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v22 metafile

SSDI edited 2020-2021 in SSDI combining LN Status Femoral-Inguinal, LN Status Para-Aortic, LN Status Pelvic; data converted

Modifications

NAACCR v23
- Description updated for code 0

LN Status Femoral-Inguinal, Schema ID, Required (NAACCR)

Edit tag: **N6586**

Last changed: **20230829 12:00:37** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
LN Status Femoral-Inguinal	3959	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

LN Status Femoral-Inguinal must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

[8150] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2024 and later (NAACCR)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

1. This edit verifies that LN Status Femoral-Inguinal is not "8" (not applicable) and
not blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:
```

```
00500: Vulva [2018-2023]
09500: Vulva [V9: 2024+]
00510: Vagina
```

Administrative Notes

New edit - NAACCR v22 metafile

SSDI edited 2020-2021 in SSDI combining LN Status Femoral-Inguinal, LN Status Para-Aortic, LN
Status Pelvic; data converted

Modifications

NAACCR v24
- Description, logic updated to add Schema ID 09500
- Description updated, added [8th: 2018-2023] to 00500

LN Status Femoral-Inguinal, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N6643**

Last changed: **20230829 12:00:37** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
LN Status Femoral-Inguinal	3959	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
CoC Accredited Flag	2152	NPCR
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

LN Status Femoral-Inguinal must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

[8150] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2024 and later (NAACCR)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. CoC Accredited Flag is not 1
```

```
      e. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
      f. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

LN Status Femoral-Inguinal is required by SEER only on analytic cases fromCoC-
accredited facility

1. This edit verifies that LN Status Femoral-Inguinal is not "8" (not applicable) and
not blank for the Schema IDs for which it is required by a standard setter.

      Required for Schema ID:

      00500: Vulva [8th: 2018-2023]
      09500: Vulva [V9: 2024+]
      00510: Vagina
```

Administrative Notes

New edit - NAACCR v22 metafile

SSDI edited 2020-2021 in SSDI combining LN Status Femoral-Inguinal, LN Status Para-Aortic,
LN
Status Pelvic; data converted

Modifications

NAACCR v23
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) for diagnosis date 2018-2022, or 0000001566
(Texas) for diagnosis date 2018-2021

NAACCR v24
- Description, logic updated to add Schema ID 09500
- Description updated, added [8th: 2018-2023] to 00500

LN Status Femoral-Inguinal, Vulva/Vagina, Behavior (NAACCR)

Edit tag: **N6588**

Last changed: **20230709 20:45:28** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
LN Status Femoral-Inguinal	3959	NAACCR
Behavior Code ICD-O-3	523	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

LN Status Femoral-Inguinal: "value of LN Status Femoral-Inguinal" conflicts with Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

Additional Messages

Description

```
This edit verifies that the LN Status Femoral-Inguinal SSDI is coded consistently with
Behavior Code ICD-O-3, code 2, for Schema ID 00500,  09500, Vulva, and 00510, Vagina.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00500 or 00510 or 09500
       c. LN Status Femoral-Inguinal is blank or = 8 (not applicable)
       d. Behavior Code ICD-O-3 ICD is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)

2. If Behavior Code ICD-O-3 = 2 (in situ)
       then LN Status Femoral-Inguinal must = 0 or 9 (no lymph node involvement or not
documented in medical record)

3. If diagnosis year >= 2023,
       code 0 defined as non-invasive neoplasm behavior /2.
       Code 9 removed as allowable value with behavior /2.
```

Administrative Notes

New edit - NAACCR v22 metafile

SSDI edited 2020-2021 in SSDI combining LN Status Femoral-Inguinal, LN Status Para-Aortic, LN Status Pelvic; data converted

Modifications

NAACCR v23
- Description, logic updated, code 9 removed as allowable value with behavior /2 for 2023+

NAACCR v24

- Description, logic updated to add Schema ID 09500

LN Status Femoral-Inguinal, Vulva/Vagina, Derived SS 2018 (SEER)

Edit tag: **N6589**

Last changed: **20240715 17:46:08** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
LN Status Femoral-Inguinal	3959	NAACCR
Derived Summary Stage 2018	762	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

LN Status Femoral-Inguinal: "value of LN Status Femoral-Inguinal" conflicts with Derived Summary Stage 2018: "value of Derived Summary Stage 2018"

Additional Messages

Description

```
This edit verifies that LN Status Femoral-Inguinal SSDI is coded consistently with
Derived Summary Stage 2018, codes with nodal involvement, for Vulva and for Vagina.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is not 00500 or 00510 or 09500
       c. LN Status Femoral-Inguinal is blank or 8 (not applicable)
       d. Derived Summary Stage 2018 is blank
       e. Type of Reporting Source = 7 (Death Certificate Only)


2. If LN Status Femoral-Inguinal = 1 (lymph nodes positive)
       Derived Summary Stage 2018 must not = 0, 1, or 2 (in situ, local, or regional
by direct extension only)
```

Administrative Notes

New edit - NAACCR v22 metafile

SSDI edited 2020-2021 in SSDI combining LN Status Femoral-Inguinal, LN Status Para-Aortic, LN Status Pelvic; data converted

Modifications

NAACCR v22B
- Description, logic updated, COC flag removed from edit
- Name changed from LN Status Femoral-Inguinal, Vulva/Vagina, Derived SS 2018, CoC Flag
(SEER)

NAACCR v24

- Description, logic updated to add Schema ID 09500

LN Status Femoral-Inguinal, Vulva/Vagina, Summary Stage 2018 (NAACCR)

Edit tag: **N6590**

Last changed: **20230709 20:46:38** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
LN Status Femoral-Inguinal	3959	NAACCR
Summary Stage 2018	764	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

LN Status Femoral-Inguinal: "value of LN Status Femoral-Inguinal" conflicts with Summary Stage 2018: "value of Summary Stage 2018"

Additional Messages

Description

```
This edit verifies that LN Status Femoral-Inguinal SSDI is coded consistently with
Summary Stage 2018, codes with nodal involvement, for Vulva and Vagina.

1. The edit is skipped for the following conditions:

       a. Date of Diagnosis before 2019, blank (unknown), or invalid.
       b. Schema ID is not 00500 or 00510 or 09500
       c. LN Status Femoral-Inguinal is blank or 8 (not applicable)
       d. Summary Stage 2018 is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)

2. If LN Status Femoral-Inguinal = 1 (lymph nodes positive)
       Summary Stage 2018 must not = 0, 1, or 2 (in situ, local, or regional by direct
extension only)
```

Administrative Notes

New edit - NAACCR v22 Metafile

SSDI edited 2020-2021 in SSDI combining LN Status Femoral-Inguinal, LN Status Para-Aortic, LN
Status Pelvic; data converted

Modifications

NAACCR v24
- Description, logic updated to add Schema ID 09500

LN Status Para-Aortic, Date DX (NAACCR)

Edit tag: **N6453**

Last changed: **20230525 12:15:32** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
LN Status Para-Aortic	3958	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of LN Status Para-Aortic" not valid code for LN Status Para-Aortic

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid LN Status Para-Aortic code or blank:

       0: Negative para-aortic lymph nodes
           Non-invasive neoplasm (behavior /2)
       1: Positive para-aortic lymph nodes
       8: Not applicable: Information not collected for this case
       9: Not documented in medical record
          Para-Aortic lymph node(s) not assessed or unknown if assessed

Another edit, LN Status Para-Aortic, Schema ID, Required (NAACCR), checks that the
item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v22 metafile

SSDI edited 2020-2021 in SSDI combining LN Status Femoral-Inguinal, LN Status Para-Aortic, LN Status Pelvic; data converted

Modifications

NAACCR v23
- Description updated for code 0

LN Status Para-Aortic, Schema ID, Required (NAACCR)

Edit tag: **N6454**

Last changed: **20230525 12:16:08** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
LN Status Para-Aortic	3958	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

LN Status Para-Aortic must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

1. This edit verifies that LN Status Para-Aortic is not "8" (not applicable) and not
```

```
blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00510: Vagina
       00520: Cervix [8th: 2018-2020]
       09520: Cervix [V9: 2021+]
```

Administrative Notes

New edit - NAACCR v22 metafile

SSDI edited 2020-2021 in SSDI combining LN Status Femoral-Inguinal, LN Status Para-Aortic, LN Status Pelvic; data converted

Modifications

NAACCR v23
- Description updated, "9th" changed to "V9"

LN Status Para-Aortic, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N6646**

Last changed: **20230831 18:52:07** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
LN Status Para-Aortic	3958	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
CoC Accredited Flag	2152	NPCR
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

LN Status Para-Aortic must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. CoC Accredited Flag is not 1
       e. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       f. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
```

```
LN Status Para-Aortic is required by SEER only for analytic cases fromCoC-accredited
facility.

1. This edit verifies that LN Status Para-Aortic is not "8" (not applicable) and not
blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00510: Vagina
       00520: Cervix [8th: 2018-2020]
       09520: Cervix [V9: 2021+]
```

Administrative Notes

New edit - NAACCR v22 metafile

SSDI edited 2020-2021 in SSDI combining LN Status Femoral-Inguinal, LN Status Para-Aortic, LN Status Pelvic; data converted

NAACCR v23
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) for diagnosis date
2018-2022, or
0000001566
(Texas) for diagnosis date 2018-2021
- Description updated, "9th" changed to "V9"

LN Status Para-Aortic, Vagina/Cervix, Behavior (NAACCR)

Edit tag: **N6456**

Last changed: **20230525 12:17:42** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
LN Status Para-Aortic	3958	NAACCR
Behavior Code ICD-O-3	523	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

LN Status Para-Aortic: "value of LN Status Para-Aortic" conflicts with Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

Additional Messages

Description

```
This edit verifies that the LN Status Para-Aortic SSDI is coded consistently with
Behavior Code ICD-O-3, code 2, for Schema
ID 00510 Vagina, and 09520, Cervix.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00510, or 09520
       c. LN Status Para-Aortic is blank or = 8 (not applicable)
       d. Behavior Code ICD-O-3 ICD is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)


2. If Behavior Code ICD-O-3 = 2 (in situ)
       then LN Status Para-Aortic must = 0 or 9 (no lymph node involvement or not
documented in medical record)

3. If diagnosis year >= 2023,
       code 0 defined as non-invasive neoplasm behavior /2.
       Code 9 removed as allowable value with behavior /2
```

Administrative Notes

New edit - NAACCR v22 metafile

SSDI edited 2020-2021 in SSDI combining LN Status Femoral-Inguinal, LN Status Para-Aortic, LN Status Pelvic; data converted

Modifications

NAACCR v23
- Description, logic updated, code 9 removed as allowable value with behavior /2 for 2023+

LN Status Para-Aortic, Vagina/Cervix, Derived SS 2018 (SEER)

Edit tag: **N6455**

Last changed: **20240715 17:46:15** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
LN Status Para-Aortic	3958	NAACCR
Derived Summary Stage 2018	762	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

LN Status Para-Aortic: "value of LN Status Para-Aortic" conflicts with Derived Summary Stage 2018: "value of Derived Summary Stage 2018"

Additional Messages

Description

```
This edit verifies that LN Status Para-aortic SSDI is coded consistently with Derived
Summary Stage 2018, codes with nodal
involvement, for Vagina, and Cervix.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
```

```
      b. Schema ID is not 00510 or 09520
      c. LN Status Para-Aortic is blank or 8 (not applicable)
      d. Derived Summary Stage 2018 is blank
      e. Type of Reporting Source = 7 (Death Certificate Only)


2. If LN Status Para-Aortic = 1 (lymph nodes positive)
      Derived Summary Stage 2018 must not = 0, 1, or 2 (in situ, local, or regional
by direct extension only)
```

Administrative Notes

New edit - NAACCR v22 metafile

SSDI edited 2020-2021 in SSDI combining LN Status Femoral-Inguinal, LN Status Para-Aortic, LN Status Pelvic; data converted

Modifications

NAACCR v22B
- Description, logic updated, COC flag removed from edit
- Name changed from LN Status Para-Aortic, Vagina/Cervix, Derived SS 2018, CoC Flag (SEER)

LN Status Para-Aortic, Vagina/Cervix, Summary Stage 2018 (NAACCR)

Edit tag: **N6458**

Last changed: **20230525 12:21:05** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
LN Status Para-Aortic	3958	NAACCR
Summary Stage 2018	764	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

LN Status Para-Aortic: "value of LN Status Para-Aortic" conflicts with Summary Stage 2018: "value of Summary Stage 2018"

Additional Messages

Description

```
This edit verifies that LN Status Para-aortic SSDI is coded consistently with Summary
Stage 2018, codes with nodal involvement, for Vagina, and Cervix.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2019, blank (unknown), or invalid.
       b. Schema ID is not 00510, 00520, 09520
       c. LN Status Para-Aortic is blank or 8 (not applicable)
       d. Summary Stage 2018 is blank
```

```
       e. Type of Reporting Source is 7 (Death Certificate Only)

2. If LN Status Para-Aortic = 1 (lymph nodes positive)
       Summary Stage 2018 must not = 0, 1, or 2 (in situ, local, or regional by direct
extension only)
```

Administrative Notes

New edit - NAACCR v22 metafile

SSDI edited 2020-2021 in SSDI combining LN Status Femoral-Inguinal, LN Status Para-Aortic, LN
Status Pelvic; data converted

LN Status Pelvic, Date DX (NAACCR)

Edit tag: **N6459**

Last changed: **20230525 12:21:52** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
LN Status Pelvic	3957	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of LN Status Pelvic" not valid code for LN Status Pelvic

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid LN Status Pelvic code or blank:

       0: Negative pelvic lymph nodes
           Non-invasive neoplasm (behavior /2)
       1: Positive pelvic lymph nodes
       8: Not applicable: Information not collected for this case
       9: Not documented in medical record
          Femoral-inguinal lymph node(s) not assessed or
          unknown if assessed

Another edit, LN Status Pelvic, Schema ID, Required (NAACCR), checks that the item is
coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v22 metafile

SSDI edited 2020-2021 in SSDI combining LN Status Femoral-Inguinal, LN Status Para-Aortic, LN
Status Pelvic; data converted

Modifications

NAACCR v23
- Description updated for code 0

LN Status Pelvic, Gynecologic, Behavior (NAACCR)

Edit tag: **N6460**

Last changed: **20230522 19:38:35** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
LN Status Pelvic	3957	NAACCR
Behavior Code ICD-O-3	523	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

LN Status Pelvic: "value of LN Status Pelvic" conflicts with Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

Additional Messages

Description

```
This edit verifies that the LN Status Pelvic SSDI is coded consistently with Behavior
Code ICD-O-3, code 2, for Schema ID 00500 Vulva, 09500 Vulva, 00510 Vagina, and 09520,
Cervix.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00500, 00510, 09520, or 09500
       c. LN Status Pelvic is blank or = 8 (not applicable)
       d. Behavior Code ICD-O-3 ICD is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)

2. If Behavior Code ICD-O-3 = 2 (in situ)
       then LN Status Pelvic must = 0 or 9 (no lymph node involvement or not
documented in medical record)

3. If diagnosis year >= 2023,
       Code 0 defined as non-invasive neoplasm behavior /2.
       Code 9 removed as allowable value for behavior /2
```

Administrative Notes

New edit - NAACCR v22 metafile

SSDI edited 2020-2021 in SSDI combining LN Status Femoral-Inguinal, LN Status Para-Aortic, LN
Status Pelvic; data converted

Modifications

NAACCR v23
- Description, logic updated, code 9 removed as allowable value with behavior /2 for 2023

NAACCR v24
- Description, logic updated to add Schema ID 09500

LN Status Pelvic, Gynecologic, Derived SS 2018 (SEER)

Edit tag: **N6461**

Last changed: **20240715 17:46:21** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
LN Status Pelvic	3957	NAACCR
Derived Summary Stage 2018	762	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

LN Status Pelvic: "value of LN Status Pelvic" conflicts with Derived Summary Stage 2018: "value of Derived Summary Stage 2018"

Additional Messages

[7804] %F1: %V1 conflicts with %F2: %V2 for %F3: %V3 (NAACCR)

Description

```
This edit verifies that LN Status Pelvic SSDI is coded consistently with Derived
Summary Stage 2018 for Vulva, Vagina, and Cervix.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is not 00500, 00510, 09520, or 09500
       c. LN Status Pelvic is blank or 8 (not applicable)
       d. Derived Summary Stage 2018 is blank
       e. Type of Reporting Source = 7 (Death Certificate Only)


2. If LN Status Pelvic = 1 (lymph nodes positive)
       Derived Summary Stage 2018 must not = 0, 1, or 2 (in situ, local, or regional
by direct extension only)

3. For 00500 and 09500, if LN Status Pelvic = 1,
       Derived Summary Stage 2018 must = 7 (distant)
```

Administrative Notes

New edit - NAACCR v22 metafile

SSDI edited 2020-2021 in SSDI combining LN Status Femoral-Inguinal, LN Status Para-Aortic, LN Status Pelvic; data converted

Modifications

NAACCR v22B
- Description, logic updated, COC flag removed from edit
- Name changed from LN Status Pelvic, Gynecologic, Derived SS 2018, CoC Flag (SEER)

NAACCR v24
-Description, logic updated to add Schema ID 09500

LN Status Pelvic, Gynecologic, Summary Stage 2018 (NAACCR)

Edit tag: **N6462**

Last changed: **20230614 11:41:54** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
LN Status Pelvic	3957	NAACCR
Summary Stage 2018	764	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

LN Status Pelvic: "value of LN Status Pelvic" conflicts with Summary Stage 2018: "value of Summary Stage 2018"

Additional Messages

[7804] %F1: %V1 conflicts with %F2: %V2 for %F3: %V3 (NAACCR)

Description

```
This edit verifies that LN Status Pelvic SSDI is coded consistently with Summary Stage
2018 for Vulva, Vagina, and Cervix.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2019, blank (unknown), or invalid.
       b. Schema ID is not 00500, 00510, 00520, 09520, 09500
       c. LN Status Pelvic blank or 8 (not applicable)
       d. Summary Stage 2018 is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)

2. If LN Status Pelvic = 1 (lymph nodes positive)
       Summary Stage 2018 must not = 0, 1, or 2 (in situ, local, or regional by direct
extension only)

3. For 00500 and 09500, if LN Status Pelvic = 1,
       Summary Stage 2018 must = 7 (distant)
```

Administrative Notes

New edit - NAACCR v22 metafile

SSDI edited 2020-2021 in SSDI combining LN Status Femoral-Inguinal, LN Status Para-Aortic, LN Status Pelvic; data converted

Modifications

NAACCR v24
- Description, logic updated to add Schema ID 09500

LN Status Pelvic, Schema ID, Required (NAACCR)

Edit tag: **N6463**

Last changed: **20230829 12:00:37** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
LN Status Pelvic	3957	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

LN Status Pelvic must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

[7617] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2021 and later (NAACCR)
[8150] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2024 and later (NAACCR)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

1. This edit verifies that LN Status Pelvic is not "8" (not applicable) and not blank
for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00500: Vulva [8th: 2018-2023]
       09500: Vulva [V9: 2024+]
       00510: Vagina
       00520: Cervix [8th: 2018-2020]
       09520: Cervix [V9: 2021+]
```

Administrative Notes

New edit - NAACCR v22 metafile

SSDI edited 2020-2021 in SSDI combining LN Status Femoral-Inguinal, LN Status Para-Aortic, LN Status Pelvic; data converted

Modifications

NAACCR v23
- Description updated, "9th" changed to "V9"

NAACCR v24
- Description, logic updated to add Schema ID 09500
- Description updated, added [8th: 2018-2023] to 00500

LN Status Pelvic, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N6651**

Last changed: **20230829 12:00:37** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name

LN Status Pelvic	3957	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
CoC Accredited Flag	2152	NPCR
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

LN Status Pelvic must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

[7617] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2021 and later (NAACCR)
[8150] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2024 and later (NAACCR)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. CoC Accredited Flag is not 1
       e. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       f. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

LN Status Pelvic is required by SEER only for analytic cases from CoC-accredited
facility.

1. This edit verifies that LN Status Pelvic is not "8" (not applicable) and not blank
```

```
for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00500: Vulva [8th: 2018-2023]
       09500: Vulva [V9: 2024+]
       00510: Vagina
       00520: Cervix [8th: 2018-2020]
       09520: Cervix [V9: 2021+]
```

Administrative Notes

New edit - NAACCR v22 metafile

SSDI edited 2020-2021 in SSDI combining LN Status Femoral-Inguinal, LN Status Para-Aortic, LN Status Pelvic; data converted

Modifications

NAACCR v23
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) for diagnosis date
2018-2022, or 0000001566
(Texas) for diagnosis date 2018-2021
- Description updated, "9th" changed to "V9"

NAACCR v24
- Description, logic updated to add Schema ID 09500
- Description updated, added [8th: 2018-2023] to 00500

LN Status Pelvic, Vulva, EOD Mets (SEER)

Edit tag: **N6592**

Last changed: **20230706 09:44:08** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
LN Status Pelvic	3957	NAACCR
EOD Mets	776	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

LN Status Pelvic: "value of LN Status Pelvic" conflicts with EOD Mets: "value of EOD Mets"

Additional Messages

Description

```
This edit verifies that LN Status Pelvic SSDI is coded consistently with EOD Mets for
Vulva.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2019, blank (unknown), or invalid.
       b. Schema ID is not 00500 or 09500
       c. LN Status Pelvic is blank or 8 (not applicable)
       d. EOD Mets is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)

2. If LN Status Pelvic = 1 (lymph nodes positive)
       EOD Mets must = 10 (distant lymph nodes) or 70 (distant mets other)
```

Administrative Notes

New edit - NAACCR v22 metafile

Edit based on N3051, withdrawn from NAACCR v22 metafile

Modifications

NAACCR v22B
- Description, logic updated, COC flag removed from edit
- Name changed from LN Status Pelvic, Vulva, EOD Mets, CoC Flag (SEER)

NAACCR v24
-Description, logic updated to add Schema ID 09500

LN Status, Cervix, EOD Regional Nodes (SEER)

Edit tag: **N6457**

Last changed: **20230525 12:19:56** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
LN Status Pelvic	3957	NAACCR
LN Status Para-Aortic	3958	NAACCR
EOD Regional Nodes	774	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7678] %F1: %V1 and/or %F2: %V2 conflicts with %F3: %V3 (NAACCR)

LN Status Pelvic: "value of LN Status Pelvic" and/or LN Status Para-Aortic: "value of LN Status Para-Aortic" conflicts with EOD Regional Nodes: "value of EOD Regional Nodes"

Additional Messages

[6018] %F1: %V1 conflicts with %F3: %V3 (COC)
[7233] %F2: %V2 conflicts with %F3: %V3 (NAACCR)

Description

```
This edit verifies that LN Status Para-Aortic SSDI is coded consistently with EOD
Regional Nodes for Cervix.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2019, blank (unknown), or invalid.
       b. Schema ID is not 00520 or 09520
       c. LN Status Para-Aortic is blank or 8 (not applicable) and LN Status Pelvic is
blank or 8 (not applicable)
       d. EOD Regional Nodes is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)


For Schema ID 00520:

2.  If LN Status Pelvic = 1 or LN Status Para-Aortic = 1 (lymph nodes positive)
       EOD Regional Nodes must = 300

For Schema ID 09520:

3.  If LN Status Pelvic = 1 (lymph nodes positive) and LN Status Para-Aortic = 0, 8,
9, or blank
       EOD Regional Nodes must =  100, 200, or 300.

4.  if LN Status Para-Aortic = 1 (lymph nodes positive)
       EOD Regional Nodes must = 400, 500, or 600.

For 2022+:

5. If LN Status Pelvic = 0 and LN Status Para-Aortic = 0
       EOD Regional Nodes must = 000 or 050


6.  If EOD Regional Nodes = 000 or 050,
       LN Status Para-Aortic must = 0 and LN Status Pelvic must = 0
```

Administrative Notes

New edit - NAACCR v22 metafile

Edit based on N3051 for 2019+ cases, withdrawn from NAACCR v22 metafile

Modifications

NAACCR v22B
- Description, logic updated, COC flag removed from edit
- Name changed from LN Status, Cervix, EOD Regional Nodes, CoC Flag (SEER)

LN Status, Vagina, EOD Regional Nodes/EOD Mets (SEER)

Edit tag: **N6612**

Last changed: **20260814 13:42:53** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
LN Status Femoral-Inguinal	3959	NAACCR
LN Status Para-Aortic	3958	NAACCR
LN Status Pelvic	3957	NAACCR
EOD Regional Nodes	774	SEER
EOD Mets	776	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7808] %F1: %V1 and %F3: %V3 conflict with %F4: %V4 (NAACCR)

LN Status Femoral-Inguinal: "value of LN Status Femoral-Inguinal" and LN Status Pelvic: "value of LN Status Pelvic" conflict with EOD Regional Nodes: "value of EOD Regional Nodes"

Additional Messages

[7221] %F1: %V1 conflicts with %F4: %V4 (NAACCR)
[7242] %F2: %V2 conflicts with %F4: %V4 (NAACCR)
[7806] %F2: %V2 and %F3:%V3 conflict with %F4: %V4 and %F5: %V5 (NAACCR)
[7807] %F2: %V2 conflicts with %F4: %V4 and %F5: %V5 (NAACCR)
[7812] %F1: %V1, %F2: %V2, and/or %F3: %V3 conflicts with %F4: %V4 (NAACCR)
[8167] %F1: %V1 and %F2: %V2 conflict with %F4: %V4 (NAACCR)

Description

```
This edit verifies that LN Status Femoral-Inguinal, Para-Aortic, and Pelvic SSDIs are
coded consistently with EOD Regional Nodes or EOD Mets for Vagina

1. The edit is skipped for the following conditions:
   a. Date of Diagnosis before 2019, blank (unknown), or invalid.
   b. Schema ID is not 00510
   c. LN Status Femoral-Inguinal, LN Status Pelvic, and LN Status Para-Aortic are all
blank or 8 (not applicable)
   d. EOD Regional Nodes and EOD Mets are both blank
   e. Type of Reporting Source is 7 (Death Certificate Only)


2. If LN Status Femoral-Inguinal = 1 (lymph nodes positive for lower one-third of
vagina) and LN Status Para-Aortic = 0, 8, 9, or blank
       EOD Regional Nodes must = 300 (positive femoral-inguinal nodes)

3. If LN Status Pelvic = 1 (lymph nodes positive) and LN Status Para-Aortic = 0, 8, 9,
or blank
       EOD Regional Nodes must = 300 (positive pelvic nodes for upper two-thirds of
vagina), or EOD Mets must = 10 (positive pelvic nodes for lower one-third of vagina)
or 70 (distant mets other)
```

```
4. If LN Status Para-Aortic = 1 (lymph nodes positive)
       EOD Regional Nodes must = 400 (positive para-aortic nodes for upper two-thirds
of vagina), or EOD Mets must = 10 (positive para-aortic nodes for lower one-third of
vagina) or 70 (distant mets other)

for 2022+

5. If LN Status Femoral-Inguinal = 0 and LN Status Pelvic = 0 and LN Status Para-
Aortic = 0
       EOD Regional Nodes must = 000 or 050

6. if EOD Regional Nodes = 000 or 050,
       LN Status Femoral-Inguinal must = 0 or 9

7. if EOD Regional Nodes = 300,
       LN Status Femoral-Inguinal must= 1 or LN Status Pelvic must = 1

8. If EOD Regional Nodes = 400.
       LN Status Para-Aortic must = 1
```

Administrative Notes

New edit - NAACCR v22 metafile

Edit based on N3051 for 2019+ cases, withdrawn from NAACCR v22 metafile

Modifications

NAACCR v22B
- Description, logic updated, COC flag removed from edit
- Name changed from LN Status, Vagina, EOD Regional Nodes/EOD Mets, CoC Flag (SEER)

NAACCR v23B

- Description corrected, "vulva" in first paragraph changed to "vagina"
- Error messages corrected

NAACCR v24
- Logic corrected, 9 added to allowable codes with EOD Regional Nodes = 000 or 050

NAACCR v27
- Logic corrected, for LN Status Pelvic = 1 and LN Status Para-Aortic = 0, 8, or 9, "==0" changed to "!=0"

LN Status, Vulva, EOD Regional Nodes (SEER)

Edit tag: **N6587**

Last changed: **20241024 20:07:38** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
LN Status Femoral-Inguinal	3959	NAACCR
EOD Regional Nodes	774	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

LN Status Femoral-Inguinal: "value of LN Status Femoral-Inguinal" conflicts with EOD Regional Nodes: "value of EOD Regional Nodes"

Additional Messages

Description

```
This edit verifies that LN Status Femoral-Inguinal000 SSDI is coded consistently with
EOD Regional Nodes for Vulva.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2019, blank (unknown), or invalid.
       b. Schema ID is not 00500 or 09500
       c. LN Status Femoral-Inguinal is blank or 8 (not applicable)
       d. EOD Regional Nodes is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)


2. If LN Status Femoral-Inguinal = 1 (lymph nodes positive)
       EOD Regional Nodes must not = 000 (no nodes involved), 040 or 050 (Isolated
Tumor Cells),  or 999 (unknown if nodes involved)

3. If diagnosis date >= 2022
    if LN Status Femoral-Inguinal = 0
       EOD Regional Nodes must = 000, 040, or 050

    If EOD Regional Nodes = 000, 040, or 050,
       LN Status Femoral-Inguinal must = 0
```

Administrative Notes

New edit - NAACCR v22 metafile

Edit based on N3051, withdrawn from NAACCR v22 metafile

Modifications

NAACCR v22B
- Description, logic updated, COC flag removed from edit
- Name changed from LN Status, Vulva, EOD Regional Nodes, CoC Flag (SEER)

NAACCR v24
- Description, logic updated to add Schema ID 09500
- Description, logic updated to include EOD Regional Nodes code 040 with 050

NAACCr v25A
- Description updated, EOD Regional Nodes code 800 removed as not allowed for LN Status code 1.

LN Status/Assessment Method Femoral-Inguinal, Vulva/Vagina (NAACCR)

Edit tag: **N6604**

Last changed: **20230524 09:54:46** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
LN Status Femoral-Inguinal	3959	NAACCR
LN Assessment Method Femoral-Inguinal	3871	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

LN Status Femoral-Inguinal: "value of LN Status Femoral-Inguinal" conflicts with LN Assessment Method Femoral-Inguinal: "value of LN Assessment Method Femoral-Inguinal"

Additional Messages

Description

```
This edit verifies that LN Status Femoral-Inguinal and LN Assessment Method Femoral-
Inguinal are coded consistently.

1. The edit is skipped for the following:
       a. Date of Diagnosis is blank (unknown), invalid, or pre-2022.
       b. LN Status Femoral-Inguinal is blank
       c. LN Assessment Method Femoral-Inguinal is blank
       d. Schema ID is not 00500, 00510, or 09500.

2. If LN Status Femoral-Inguinal =9 (nodes not assessed or unknown if assessed)
       LN Assessment Method Femoral-Inguinal must = 0 (Physical Exam Only), or 9
(nodes not assessed or unknown if assessed).
```

Administrative Notes

New edit - NAACCR v22 metafile

Modifications

NAACCR v23
- Description, logic updated, LN Assessment Method 0 allowed with LN Status 9

NAACCR v24
- Description, logic updated to add Schema ID 09500

LN Status/Assessment Method Para-Aortic, Vagina/Cervix (NAACCR)

Edit tag: **N6605**

Last changed: **20230831 18:29:36** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
LN Status Para-Aortic	3958	NAACCR
LN Assessment Method Para-aortic	3872	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

LN Status Para-Aortic: "value of LN Status Para-Aortic" conflicts with LN Assessment Method Para-aortic: "value of LN Assessment Method Para-aortic"

Additional Messages

Description

```
This edit verifies that LN Status Para-Aortic and LN Assessment Method Para-Aortic are
coded consistently.

1. The edit is skipped for the following:
       a. Date of Diagnosis is blank (unknown), invalid, or pre-2022.
       b. LN Status Para-Aortic is blank
       c. LN Assessment Method Para-Aortic is blank
       d. Schema ID is not 00510 or 09520.

2. If LN Status Para-Aortic =9 (nodes not assessed or unknown if assessed)
       LN Assessment Method Para-Aortic must = 0 (physical exam only) or 9 (nodes not
assessed or unknown if assessed).
```

Administrative Notes

New edit - NAACCR v22 metafile

Modifications

NAACCR v23
- Description, logic updated, LN Assessment Method 0 allowed with LN Status 9

LN Status/Assessment Method Pelvic, Gynecologic (NAACCR)

Edit tag: **N6606**

Last changed: **20230709 20:53:10** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
LN Status Pelvic	3957	NAACCR
LN Assessment Method Pelvic	3873	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

LN Status Pelvic: "value of LN Status Pelvic" conflicts with LN Assessment Method Pelvic: "value of LN Assessment Method Pelvic"

Additional Messages

Description

```
This edit verifies that LN Status Pelvic and LN Assessment Method Pelvic are coded
consistently.

1. The edit is skipped for the following:
       a. Date of Diagnosis is blank (unknown), invalid, or pre-2022.
       b. LN Status Pelvic is blank
       c. LN Assessment Method Pelvic is blank
       d. Schema ID is not 00500, 00510, 09520, or 09500.


2. If LN Status Pelvic =9 (nodes not assessed or unknown if assessed)
       LN Assessment Method Pelvic must = 0 (physical exam only) or 9 (nodes not
assessed or unknown if assessed).
```

Administrative Notes

New edit - NAACCR v22 metafile

Modifications

NAACCR v23
- Description, logic updated, LN Assessment Method 0 allowed with LN Status 9

NAACCR v24
- Description, logic updated to add Schema ID 09500

Lymphocytosis, Date DX (NAACCR)

Edit tag: **N2743**

Last changed: **20230604 18:08:35** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Lymphocytosis	3885	NAACCR
Primary Site	400	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Lymphocytosis" not valid code for Lymphocytosis

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)
[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.
This edit is skipped if Primary Site is blank.

1. This data item must be blank for pre-2018 diagnoses.
```

```
2. Must be a valid Lymphocytosis code or blank:

       0: Lymphocytosis not present
          Absolute lymphocyte count <= 5,000 cells/microliter
       1: Lymphocytosis present
          Absolute lymphocyte count > 5,000 cells/microliter
       5: Not applicable: Primary site is not C421
       6: Lab value unknown, physician states lymphocytosis is present
          Physician states Rai Stage 0-IV
       7: Test done, results not in chart
       9: Not documented in medical record
          Lymphocytosis not assessed or unknown if assessed
          No Rai Stage is documented in the record and there is no documentation of
lymphocytosis

Another edit, Lymphocytosis, Schema ID, Required (NAACCR), checks that the item is
coded by Schema ID if required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.

3. Code 5 must be used if primary site not C421
4. Codes 0, 1, 6, 7, and 9 must be used if primary site = C421
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22
- Description, logic updated, code 5 added
- Description updated for codes 6, 9
- Description, logic updated, valid codes specified for C421 and other primary sites

Lymphocytosis, Schema ID, Required (NAACCR)

Edit tag: **N2904**

Last changed: **20230603 14:59:59** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Lymphocytosis	3885	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Lymphocytosis must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

2. This edit verifies that Lymphocytosis is coded (not blank) for the Schema IDs for
which it is required by a standard setter.

   This data item is required for AJCC staging and EOD Derived Stage Group.

       Required for Schema ID:

       00795: Lymphoma (CLL/SLL)
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

Lymphoma ICDO3, Site, Summ Stg 1977 (NAACCR)

Edit tag: **N0841**

Last changed: **20230823 18:35:35** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
SEER Summary Stage 1977	760	SEER

Tables

Table Name	Agency Name

Default Error Message

[1060] Lymphoma - invalid SEER Summary Stage 1977 (NAACCR)

Lymphoma - invalid SEER Summary Stage 1977

Additional Messages

Description

```
The purpose of this edit is to accommodate cases that have been converted from ICD-O-2
to ICD-O-3.

This edit is skipped if SEER Summary Stage 1977 is blank.

If case is a lymphoma (Histologic Type ICD-O-3) = 9590-9699, 9702-9729):

1. If Primary Site = C770-C779 (lymph nodes),
       then SEER Summary Stage 1977 cannot equal 3 or 4.

2. If Primary Site = C778,
       then SEER Summary Stage 1977 cannot equal 1 (localized).
```

Administrative Notes

Lymphoma, EOD--Ext, Summ Stg 1977, ICDO2 (NAACCR)

Edit tag: **N0376**

Last changed: **20180207 22:11:11** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histology (92-00) ICD-O-2	420	SEER/COC
EOD--Extension	790	SEER
SEER Summary Stage 1977	760	SEER
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1059] Lymphoma - invalid Extension or Summary Stage (NAACCR)

Lymphoma - invalid Extension or Summary Stage

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if any of the following conditions is true:
1.  Year of Date of Diagnosis is blank or greater than 2000
2.  EOD--Extension is blank
3.  SEER Summary Stage 1977 is blank

If Primary Site = C770-C779 (lymph nodes) and the case is a lymphoma (Histology (92-
00) ICD-O-2) = 9590-9595, 9650-9698, 9702-9717), then the following conditions are
checked:

1. If EOD--Extension = 10 or 11, then SEER Summary Stage 1977 must = 1.
2. If EOD--Extension = 20 or 21, then SEER Summary Stage 1977 must = 5.
3. If EOD--Extension = 30-80, then SEER Summary Stage 1977 must = 7.
4. If EOD--Extension = 99, then SEER Summary Stage 1977 must = 9.
```

Administrative Notes

Modifications:

NAACCR v11.3
6/2008
This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date

functions and rules.

Lymphoma, EOD--Ext, Summ Stg 2000, ICDO3 (NAACCR)

Edit tag: **N0443**

Last changed: **20070428** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
EOD--Extension	790	SEER
SEER Summary Stage 2000	759	SEER

Tables

Table Name	Agency Name

Default Error Message

[1127] Lymphoma - invalid Extension or Summary Stage 2000 (NAACCR)

Lymphoma - invalid Extension or Summary Stage 2000

Additional Messages

Description

```
This edit is skipped if EOD--Extension or SEER Summary Stage 2000 is blank.

If Primary Site = C770-C779 (lymph nodes) and the case is a lymphoma (Histologic Type
ICD-O-3 = 9590-9596, 9650-9699, 9702-9719, 9727-9729), then the following conditions
are checked:

1. If EOD--Extension = 10 or 11, then SEER Summary Stage 2000 must = 1.
2. If EOD--Extension = 20 or 21, then SEER Summary Stage 2000 must = 5.
3. If EOD--Extension = 30-80, then SEER Summary Stage 2000 must = 7.
4. If EOD--Extension = 99, then SEER Summary Stage 2000 must = 9.
```

Administrative Notes

Lymphoma, EOD--Tumor Size, ICDO2 (NAACCR)

Edit tag: **N0377**

Last changed: **20180207 22:11:11** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Histology (92-00) ICD-O-2	420	SEER/COC
EOD--Tumor Size	780	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1053] Lymphoma - Tumor Size must = 001, 002, or 999 (NAACCR)

Lymphoma - Tumor Size must = 001, 002, or 999

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if any of the following conditions is true:
1.  Year of Date of Diagnosis is blank or greater than 2000
2.  Histology (92-00) ICD-O-2 is blank
3.  EOD--Tumor Size is blank

This edit verifies that lymphomas (Histology (92-00) ICD-O-2 = 9590-9698, 9702-9717)
have a EOD--Tumor Size of 001, 002, or 999.
```

Administrative Notes

Modifications:

NAACCR v11.3
6/2008
This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Lymphoma, EOD--Tumor Size, ICDO3 (NAACCR)

Edit tag: **N0453**

Last changed: **20110715** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
EOD--Tumor Size	780	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1053] Lymphoma - Tumor Size must = 001, 002, or 999 (NAACCR)

Lymphoma - Tumor Size must = 001, 002, or 999

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Histologic Type ICD-O-3 or EOD--Tumor Size is empty or year of
diagnosis is greater than 2003.

This edit verifies that lymphomas (Histologic Type ICD-O-3 = 9590-9699, 9702-9729)
have a EOD--Tumor Size of 001, 002, or 999.
```

Administrative Notes

Modifications:

NAACCR v12.1A
- Modified to skip if year of diagnosis is greater than 2003.

Lymphoma, Prim Site, Summ Stg 1977, ICDO2 (NAACCR)

Edit tag: **N0378**

Last changed: **20180207 22:11:11** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Histology (92-00) ICD-O-2	420	SEER/COC
Primary Site	400	SEER/COC
SEER Summary Stage 1977	760	SEER
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1060] Lymphoma - invalid SEER Summary Stage 1977 (NAACCR)

Lymphoma - invalid SEER Summary Stage 1977

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if any of the following conditions is true:
1.  Year of Date of Diagnosis is blank or greater than 2000
2.  SEER Summary Stage 1977 is blank


This edit is skipped if SEER Summary Stage 1977 is blank or year of Date of Diagnosis
is greater than 2000.

If case is a lymphoma (Histology (92-00) ICD-O-2) = 9590-9595, 9650-9698, 9702-9717):

1.     If Primary Site = C770-C779 (lymph nodes), then SEER Summary Stage 1977 cannot
equal 3 or 4.

2.     If Primary Site = C778, then SEER Summary Stage 1977 cannot equal 1
(localized).
```

Administrative Notes

Modifications:

NAACCR v11.3
6/2008
This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Lymphoma, TNM, ICDO2 (NAACCR)

Edit tag: **N0379**

Last changed: **20180207 22:11:11** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Histology (92-00) ICD-O-2	420	SEER/COC
TNM Clin T	940	AJCC
TNM Clin N	950	AJCC
TNM Clin M	960	AJCC
TNM Path T	880	AJCC
TNM Path N	890	AJCC
TNM Path M	900	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1052] Lymphoma - TNM fields T, N, and M must = 88 (NAACCR)

Lymphoma - TNM fields T, N, and M must = 88

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if any of the following conditions is true:
1.  Year of Date of Diagnosis is blank or greater than 2000
2.  Histology (92-00) ICD-O-2 is blank
```

```
3.  All of the TNM fields T, N, and M (TNM Clin T, TNM Clin N, TNM Clin M, TNM Path T,
TNM Path N, TNM Path M) are blank.

This edit verifies that lymphomas (Histology (92-00) ICD-O-2 = 9590-9698, 9702-9717)
have AJCC T, N, and M values of 88.
```

Administrative Notes

Modifications:

NAACCR v11.3
6/2008
This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Lymphoma, TNM, ICDO3 (COC)

Edit tag: **N0933**

Last changed: **20180207 22:11:11** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC

TNM Clin T	940	AJCC
TNM Clin N	950	AJCC
TNM Clin M	960	AJCC
TNM Path T	880	AJCC
TNM Path N	890	AJCC
TNM Path M	900	AJCC
Primary Site	400	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1052] Lymphoma - TNM fields T, N, and M must = 88 (NAACCR)

Lymphoma - TNM fields T, N, and M must = 88

Additional Messages

[3239] Lymphoma, all Clin T,N,M fields must = 88, Path T,N,M fields must = 88 or blank (COC)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if any of the following conditions is true:
1.  Year of Date of Diagnosis is blank
2.  Histologic Type ICD-O-3 is empty
3.  Year of Date of Diagnosis is > 2009 and Primary Site = C441, C690, C695, or C696

This edit is skipped if all of the TNM fields T, N, and M (TNM Clin T, TNM Clin N, TNM
Clin M, TNM Path T, TNM Path N, TNM Path M) are blank.

This edit verifies that lymphomas (Histologic Type ICD-O-3 = 9590-9699, 9702-9729)
have AJCC T, N, and M values of 88.

    If year of Date of Diagnosis is less than 2008:
        TNM Clin T = 88
        TNM Clin N = 88
        TNM Clin M = 88
        TNM Path T = 88
```

```
        TNM Path N = 88
        TNM Path M = 88

    If year of Date of Diagnosis is greater than 2007:
        TNM Clin T = 88
        TNM Clin N = 88
        TNM Clin M = 88
        TNM Path T = 88 or blank
        TNM Path N = 88 or blank
        TNM Path M = 88 or blank

(TNM path stage information may be left blank for cases diagnosed 2008 and later.)
```

Administrative Notes

New edit - added to NAACCR v11.2 metafile.

This edit differs from the NAACCR edit of the same name in that it takes into account that TNM Path T, TNM Path N, and TNM Path M may be blank for cases diagnosed 2008 and later.

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Modified to skip if year od diagnosis > 2009 and primary site = C441, C690, C695, or C696.

Lymphoma, TNM, ICDO3 (NAACCR)

Edit tag: **N0454**

Last changed: **20180207 22:11:11** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Histologic Type ICD-O-3	522	SEER/COC
TNM Clin T	940	AJCC
TNM Clin N	950	AJCC
TNM Clin M	960	AJCC
TNM Path T	880	AJCC
TNM Path N	890	AJCC
TNM Path M	900	AJCC
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1052] Lymphoma - TNM fields T, N, and M must = 88 (NAACCR)

Lymphoma - TNM fields T, N, and M must = 88

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if any of the following conditions is true:
1.  Year of Date of Diagnosis is blank
2.  Histologic Type ICD-O-3 is empty
3.  Year of Date of Diagnosis is > 2009 and Primary Site = C441, C690, C695, or C696

This edit is skipped if all of the TNM fields T, N, and M (TNM Clin T, TNM Clin N, TNM
Clin M, TNM Path T, TNM Path N, TNM Path M) are blank.

This edit verifies that lymphomas (Histologic Type ICD-O-3 = 9590-9699, 9702-9729)
have AJCC T, N, and M values of 88.
```

Administrative Notes

This edit differs from the COC edit of the same name in that, for a lymphoma case, if any TNM T, N, or M fields are coded, then all TNM fields (TNM Clin T, TNM Clin N, TNM Clin M, TNM Path T, TNM Path N, and TNM Path M) must be coded. The COC version no longer requires the TNM Path items for cases diagnosed 2008 and later.

Modifications:

NAACCR v11.2
11/2007
This edit was updated to document how it differs from the new COC edit of the same name.

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Modified to skip if year of diagnosis > 2009 and primary site = C441, C690, C695, or C696.

Lymphovascular Invasion (COC)

Edit tag: **N3966**

Last changed: **20230601 19:56:34** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC

Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Lymphovascular Invasion	1182	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)

Lymphovascular Invasion: "value of Lymphovascular Invasion" is invalid

Additional Messages

Description

```
This edit is skipped if date of diagnosis before 2018, blank (unknown), or invalid.

Must be a valid Lymphovascular Invasion code or blank:

       0:  Lymphovascular Invasion stated as Not Present
       1:  Lymphovascular Invasion present/identified (NOT used for thyroid and
adrenal)
       2:  Lymphatic and small vessel invasion only (L)
            OR
            Lymphatic invasion only (thyroid and adrenal only)
       3:  Venous (large vessel) invasion only (V)
            OR
            Angioinvasion (thyroid and adrenal gland only)
       4:  BOTH lymphatic and small vessel AND venous (large vessel) invasion
            OR
            BOTH Lymphatic AND angioinvasion (thyroid and adrenal only)
       8:  Not applicable
       9:  Unknown
            Indeterminate
            Not mentioned in pathology report
```

Administrative Notes

New edit - NAACCR v18 metafile.

Modifications

NAACCR v22
- Description updated for codes 1, 2, 3, and 4

Lymphovascular Invasion (NAACCR)

Edit tag: **N1014**

Last changed: **20260415 15:01:03** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Lymphovascular Invasion	1182	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)

Lymphovascular Invasion: "value of Lymphovascular Invasion" is invalid

Additional Messages

Description

```
This edit is skipped if diagnosis date > 2017, blank (unknown), or invalid.

Must be a valid Lymphovascular Invasion code or blank:
       0 (lymphovascular invasion not present/not identified),
       1 (lymphovascular invasion present/identified),
       8 (not applicable),
       9 (unknown if lymphovascular invasion present), or blank.
```

Administrative Notes

New edit - added to NAACCR v12 metafile.

Modifications

NAACCR v18
- Edit skipped if diagnosis date > 2017

NAACCR v18A
- Item name Lymph-vascular Invasion changed to Lymphovascular Invasion in edit name, description, logic, change made in v18, documented in v18A

NAACCR v27

- Name changed from Lymphovascular Invasion (CS)
- Agency changed from CS to NAACCR

Lymphovascular Invasion (SEER)

Edit tag: **N4909**

Last changed: **20230531 19:31:12** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Lymphovascular Invasion	1182	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)

Lymphovascular Invasion: "value of Lymphovascular Invasion" is invalid

Additional Messages

Description

```
1. Must be a valid Lymphovascular Invasion code or blank:

       0:  Lymphovascular Invasion stated as Not Present
       1:  Lymphovascular Invasion present/identified (NOT used for thyroid and
adrenal)
            OR
            Lymphatic invasion only (thyroid and adrenal only)
       3:  Venous (large vessel) invasion only (V)
            OR
            Angioinvasion (thyroid and adrenal gland only)
       4:  BOTH lymphatic and small vessel AND venous (large vessel) invasion
            OR
            BOTH Lymphatic AND angioinvasion (thyroid and adrenal only)
       8:   Not applicable
       9:   Unknown
            Indeterminate
            Not mentioned in pathology report
```

Administrative Notes

New edit - NAACCR v18 metafile.

Modifications

NAACCR v22
- Description updated for codes 1, 2, 3, and 4

-

Lymphovascular Invasion, Behavior (NAACCR)

Edit tag: **N6608**

Last changed: **20240917 17:41:05** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Lymphovascular Invasion	1182	AJCC
Behavior Code ICD-O-3	523	SEER/COC
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Primary Site	400	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Lymphovascular Invasion: "value of Lymphovascular Invasion" conflicts with Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

Additional Messages

Description

```
This edit confirms that Lymphovascular Invasion is coded consistently with Behavior
Code ICD-O-3.
```

```
1. This edit is skipped for the following conditions:
       a. Diagnosis date is blank (unknown), invalid, or before 2022.
       b. Behavior Code ICD-O-3 is blank
       c. Lymphovascular Invasion is blank
       d. Type of Reporting Source = 7 (Death Certificate Only)
       e. Primary Site C250-C259

2. If Behavior Code ICD-O-3 = 0, 1, or 2,
       then Lymphovascular Invasion must not = 1-4 (lymphovascular invasion
present/identified) or 9 (unknown)
```

Administrative Notes

New edit - added to NAACCR v22 metafile.

Modifications

NAACCR v24A
- Description, logic updated, skip added for Behavior code 0, Primary Site C250-C259

NAACCR v25
- Description, logic updated, check for behavior /0 removed for skip for C250-C259

Lymphovascular Invasion, Date of Diagnosis (COC)

Edit tag: **N3965**

Last changed: **20230601 19:55:04** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Lymphovascular Invasion	1182	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7504] %F1 must not be blank for cases diagnosed 2018 and later (NAACCR)

Lymphovascular Invasion must not be blank for cases diagnosed 2018 and later

Additional Messages

Description

```
This edit is skipped if date of diagnosis is before 2018, blank (unknown), or invalid.

Lymphovascular Invasion must not be blank
       if diagnosis date 2018 or greater.
```

Administrative Notes

New edit - added to NAACCR v18 metafile.

Lymphovascular Invasion, Date of Dx (SEER)

Edit tag: **N2367**

Last changed: **20230831 20:53:41** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Lymphovascular Invasion	1182	AJCC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7519] %F1: %V1 not valid for %F2: %V2, %F4: %V4 (SEER)

Lymphovascular Invasion: "value of Lymphovascular Invasion" not valid for Primary Site: "value of Primary Site", Date of Diagnosis: "value of Date of Diagnosis"

Additional Messages

[7525] %F1: %V1 not valid for %F5: %V5 (SEER)

Description

```
This edit is skipped if date of diagnosis is <2010, blank (unknown), or invalid.
This edit is skipped if Registry ID = 0000001566 (Texas), year of date of diagnosis is
2010, or year of date of diagnosis is 2018-2021 and Schema ID is not 00570 (Penis) or
00590 (Testis).

1. If year of Date of Diagnosis is 2010-2017:
       If CS Schema is Penis or Testis then LVI must be 0, 1, 9.
       For all other CS schemas, LVI must be 0, 1, 8, 9 or blank.

2. If year of Date of Diagnosis is 2018+:
       If Schema ID is Penis (00570) or Testis (00590) then LVI must be 0, 1, 2, 3, 4,
9.
       For all other Schema IDs, LVI must be 0, 1, 2, 3, 4, 8, 9
```

Administrative Notes

New Edit for V16.
SEER IF557

Modifications

NAACCR v18
- Edit restricted to 2010-2017 cases. Check for valid codes prior to 2018 and not blank for penis and testis.

NAACCR v18A
- Item name Lymph-vascular Invasion changed to Lymphovascular Invasion in edit name, description, logic, change made in v18,
documented in v18A

NAACCR v22B
- Description,modified, skip added for Registry ID 0000001566 (Texas) and diagnosis date 2010, and diagnosis date 2018-2019 and
Schema ID not 00570 (Penis) or 00590 (Testis)

NAACCR v23
- Description, logic modified, skipped for Texas for diagnosis 2018-2021 and Schema ID not

00570 or 00590

Lymphovascular Invasion, Histology, Behav (COC)

Edit tag: **N1957**

Last changed: **20230831 20:02:11** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Histologic Type ICD-O-3	522	SEER/COC
Lymphovascular Invasion	1182	AJCC
Behavior Code ICD-O-3	523	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[4042] If %F1 = 9590-9992, %F2 must = 8 (NAACCR)

If Histologic Type ICD-O-3 = 9590-9992, Lymphovascular Invasion must = 8

Additional Messages

[3552] If %F1 not = 9590-9992, %F2 must not = 8 (COC)
[3553] If %F3 = %V3, %F2 must not = 1 (NAACCR)

Description

```
This edit is skipped if either Lymphovascular Invasion or Histologic Type ICD-O-3 is
blank. This edit is skipped if diagnosis date > 2017.

If Histologic Type ICD-O-3 = 9590-9992 (lymphoma and hematopoietic),
       then Lymphovascular Invasion must = 8 (not applicable).

If Behavior Code ICD-O-3 = 0, 1, or 2,
       then Lymphovascular Invasion must not = 1 (lymphovascular invasion
present/identified).

For all other Histologic Type ICD-O-3 and Behavior ICD-O-3 codes,
       Lymphovascular Invasion must not = 8.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

This edit differs from the CS edit of the same name in that it allows a Lymph-vascular Invasion code of 8 (not applicable) only for
lymphoma and hematopoietic cases (Histologic Type ICD-O-3 = 9590-9992. Since this field is required by COC, it is not allowed to be 8
for any other cases.

Modifications

NAACCR v14A
- Edit name changed from 'Lymph-vascular Invasion, Histology ICDO3 (COC)' to 'Lymph-vascular Invasion, Histology, Behav (COC)'
- Added logic: If Behavior Code ICD-O-3 = 0, 1, or 2, then Lymph-vascular Invasion must not = 1 (lymph-vascular invasion
present/identified).

NAACCR v18
- Description, logic modified to skip if diagnosis date > 2017.

NAACCR v18A
- Item name Lymph-vascular Invasion changed to Lymphovascular Invasion in edit name, description, logic, change made in v18,
documented in v18A

Lymphovascular Invasion, Histology, Behav (SEER)

Edit tag: **N1958**

Last changed: **20260415 15:06:29** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Histologic Type ICD-O-3	522	SEER/COC
Lymphovascular Invasion	1182	AJCC
Behavior Code ICD-O-3	523	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[4042] If %F1 = 9590-9992, %F2 must = 8 (NAACCR)

If Histologic Type ICD-O-3 = 9590-9992, Lymphovascular Invasion must = 8

Additional Messages

[3553] If %F3 = %V3, %F2 must not = 1 (NAACCR)

Description

```
This edit is skipped if either Lymphovascular Invasion or Histologic Type ICD-O-3 is
blank.
This edit is skipped if diagnosis date > 2017.

If Histologic Type ICD-O-3 = 9590-9992 (lymphoma and hematopoietic),
       then Lymphovascular Invasion must = 8 (not applicable).

If Behavior Code ICD-O-3 = 0, 1, or 2,
       then Lymphovascular Invasion must not = 1 (lymphovascular invasion
present/identified).
```

Administrative Notes

New edit - added to NAACCR v12C metafile.

This edit differs from the COC edit of the same name in that it allows a Lymph-vascular Invasion of 8 (not applicable) for cases that
are not lymphoma and hematopoietic (Histologic Type ICD-O-3 = 9590-9992)

In the SEER*Edits software, the title of this edit is: IF318

Modifications

NAACCR v13A
Added SEER IF number (IF318)

NAACCR v14
- Information was added to the Administrative Notes explaining how this version of the edit

differs from the COC edit of the same
name.

Modifications

NAACCR v14A
- Edit name changed from 'Lymph-vascular Invasion, Histology ICDO3 (CS)' to 'Lymph-vascular Invasion, Histology, Behav (CS)'
- Added logic: If Behavior Code ICD-O-3 = 0, 1, or 2, then Lymph-vascular Invasion must not = 1 (lymph-vascular invasion
present/identified).

NAACCR v18
- Edit skipped if diagnosis date > 2017

NAACCR v18A
- Item name Lymph-vascular Invasion changed to Lymphovascular Invasion in edit name, description, logic, change made in v18,
documented in v18A

NAACCR v27
- Name changed from Lymphovascular Invasion, Histology, Behav (CS)
- Agency changed from CS to SEER

Lymphovascular Invasion, Penis and Testis (CS)

Edit tag: **N1763**

Last changed: **20180828 21:50:37** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name

Canadian Council of Cancer Registries	NES0127	CCCR

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Lymphovascular Invasion	1182	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[4206] Penis/Testis schema: %F4 must not = 8 (CS)

Penis/Testis schema: Lymphovascular Invasion must not = 8

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit is skipped if:
1. Lymphovascular Invasion is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. Diagnosis date > 2017


If CS schema is Penis or Testis
THEN
    Lymphovascular Invasion must not = 8 (not applicable).
```

Administrative Notes

New edit - added to NAACCR v13A

In the SEER*Edits software, the title of this edit is: IF459

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Edit skipped if diagnosis date > 2017

NAACCR v18A
- Item name Lymph-vascular Invasion changed to Lymphovascular Invasion in edit name, description, logic, change made in v18,
documented in v18A

Lymphovascular Invasion, Penis, Derived SS 2018 (SEER)

Edit tag: **N6275**

Last changed: **20240715 16:50:37** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Lymphovascular Invasion	1182	AJCC
Derived Summary Stage 2018	762	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Lymphovascular Invasion: "value of Lymphovascular Invasion" conflicts with Derived Summary Stage 2018: "value of Derived Summary Stage 2018"

Additional Messages

Description

```
Purpose: This edit verifies that Lymphovascular Invasion, with positive invasion, is
coded consistently with Derived Summary Stage 2018 for Penis.

1. This edit is skipped if any of the following conditions is true:

       a. Year of Date of Diagnosis is less than 2021, blank (unknown), or invalid
       b. Schema ID is not 00570
       c. Lymphovascular Invasion is blank or 8 (not applicable)
       d. Derived Summary Stage 2018 is blank
       e. Type of Reporting Source = 7 (Death Certificate Only)

2. If Lymphovascular Invasion = 1-4 (invasion present)
       then Derived Summary Stage 2018 must not = 0 (in situ)
```

Administrative Notes

New edit - NAACCR v21 metafile

Lymphovascular Invasion, Penis, EOD Primary Tumor (SEER)

Edit tag: **N3985**

Last changed: **20230601 20:02:32** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Lymphovascular Invasion	1182	AJCC
EOD Primary Tumor	772	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Lymphovascular Invasion: "value of Lymphovascular Invasion" conflicts with EOD Primary Tumor: "value of EOD Primary Tumor"

Additional Messages

Description

```
Purpose: This edit verifies that Lymphovascular Invasion is coded consistently with
EOD Primary Tumor for Penis.

1. This edit is skipped if any of the following conditions is true:

   a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
   b. Schema ID is not 00570
   c. Lymphovascular Invasion is blank or 8 (not applicable)
   d. EOD Primary Tumor is blank


2. If Lymphovascular Invasion = 1-4 (invasion present)
       then EOD Primary Tumor must = 200, 400-700 (with lymphovascular invasion or
higher) or 999 (unknown extension)
```

Administrative Notes

New edit - NAACCR v18C metafile

Lymphovascular Invasion, Penis, Summary Stage 2018 (NAACCR)

Edit tag: **N5059**

Last changed: **20230530 20:38:55** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Lymphovascular Invasion	1182	AJCC
Summary Stage 2018	764	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Lymphovascular Invasion: "value of Lymphovascular Invasion" conflicts with Summary Stage 2018: "value of Summary Stage 2018"

Additional Messages

Description

```
Purpose: This edit verifies that Lymphovascular Invasion is coded consistently with
Summary Stage 2018 for Penis.

1. This edit is skipped if any of the following conditions is true:
```

```
       a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
       b. Schema ID is not 00570
       c. Lymphovascular Invasion is blank or 8 (not applicable)
       d. Summary Stage 2018 is blank
       e. Type of Reporting Source = 7 (death certificate only)

2. If Lymphovascular Invasion = 1-4 (invasion present)
       then Summary Stage 2018 must not = 0 (in situ)
```

Administrative Notes

New edit - NAACCR v18C metafile

NAACCR v22B
- Description, logic updated, skip added for type of reporting source = 7 (DCO

Lymphovascular Invasion, Schema ID (NAACCR)

Edit tag: **N4019**

Last changed: **20260817 12:46:59** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Lymphovascular Invasion	1182	AJCC

Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)

Lymphovascular Invasion: "value of Lymphovascular Invasion" not valid for Schema ID: "value of Schema ID"

Additional Messages

SAVE_TEXT(name)

Description

```
1. This edit is skipped for any of the following conditions:
       a. Diagnosis date is pre-2018, invalid, blank (unknown).
       b. Lymphovascular Invasion is blank
       c. Schema ID is blank.
       d. Behavior Code ICD-O-3 = 0, 1, or 2
       e. Type of Reporting Source = 7 (Death Certificate Only)

2. Lymphovascular invasion must be coded 0, 1, 2, 3, 4, or 9 (Lymphovascular Invasion
not present, present, or unknown) for the Schema IDs in the following list:

       00071        Lip
       00072        Tongue Anterior
       00073        Gum
       00074        Floor of Mouth
       00075        Palate Hard
       00076        Buccal Mucosa
       00077        Mouth Other
       00080        Major Salivary Gland [8th: 2018-2025]
       09081        Major Salivary Glands [V9: 2026+]
       09082        Minor Salivary Glands [V9: 2027+]
```

```
00100        Oropharynx HPV-Associated [8th: 2018-2025]
09100        Oropharynx HPV-Associated [V9:2026+]
00111        Oropharynx HPV-Independent
00112        Hypopharynx
00121        Maxillary Sinus
00122        Nasal Cavity and Ethmoid Sinus
00130        Larynx Other
00131        Larynx Supraglottic
00132        Larynx Glottic
00133        Larynx Subglottic
00161        Esophagus (incl GE Junction) Squamous
00169        Esophagus (incl GE Junction) (excl Squamous)
00170        Stomach
00180        Small Intestine
00190        Appendix  [8th: 2018-2022]
09190        Appendix  [V9: 2023+]
00201        Colon [8th: 2018-2026]
09201        Colon [V9: 2027+]
00202        Rectum [8th: 2018-2026]
09202        Rectum [V9: 2027+]
00230        Bile Ducts Intrahepatic
00250        Bile Ducts Perihilar
00260        Bile Ducts Distal
00270        Ampulla Vater
00280        Pancreas
00290        NET Stomach [8th: 2018-2023]
09290        NET Stomach [V9: 2024+]
00301        NET Duodenum  [8th: 2018-2023]
09301        NET Duodenum [V9: 2024+]
00302        NET Ampulla of Vater [8th: 2018-2023]
09302        NET Ampulla of Vater [V9: 2024+]
00320        NET Appendix [8th: 2018-2023]
09320        NET Appendix [V9: 2024+]
00330        NET Colon and Rectum [8th: 2018-2023]
09330        NET Colon and Rectum [V9: 2024+]
00340        NET Pancreas [8th: 2018-2023]
09340        NET Pancreas [V9: 2024+]
00350        Thymus [8th: 2018-2024]
09350        Thymus [V9:2025+]
00360        Lung [8th: 2018-2024]
09360        Lung [V9: 2025+]
00460        Merkel Cell Skin
00470        Melanoma Skin
00500        Vulva [8th: 2018-2023]
09500        Vulva [V9: 2024+]
00510        Vagina
00520        Cervix [8th: 2018-2020]
00528        Cervix Sarcoma [2021+]
09520        Cervix [V9: 2021+]
00530        Corpus Carcinoma
00541        Corpus Sarcoma
00542        Corpus Adenosarcoma
00560        Placenta
00570        Penis
00590        Testis
```

00620 Bladder

3. Lymphovascular Invasion may be coded 0, 2, 3, 4, or 9 for the following Schema IDs. Code 1 allowed 2018-2021.

00730 Thyroid
00740 Thyroid Medullary

4. Lymphovascular Invasion may be coded 0, 2, 3, 4, or 9 for the following Schema IDs. Codes 1 and 8 allowed 2018-2021.

00760 Adrenal

5. Lymphovascular invasion must be coded 8 (not applicable) for the following Schema IDs:

00430 GIST (2021+)
00710 Lymphoma Ocular Adnexa
00790 Lymphoma
00795 Lymphoma (CLL/SLL)
00811 Mycosis Fungoides
00812 Primary Cutaneous Lymphoma non MF
00821 Plasma Cell Myeloma
00822 Plasma Cell Disorder
00830 HemeRetic

6. Lymphovascular invasion may be coded any code (0, 1, 2, 3, 4, 8, or 9) for the remaining Schema IDs (shown in the following list):

00060 Cervical Lymph Nodes, Occult Head and Neck
00090 Nasopharynx [8th: 2018-2024]
09090 Nasopharynx [V9: 2025+]
00118 Pharynx Other
00119 Middle Ear
00128 Sinus Other
00140 Melanoma Head and Neck
00150 Cutaneous Carcinoma Head and Neck
00210 Anus [8th: 2018-2022]
09210 Anus [V9: 2023+
00220 Liver
00241 Gallbladder
00242 Cystic Duct
00278 Biliary Other
00288 Digestive Other
00310 NET Jejunum and Ileum [8th: 2018-2023]
09310 NET Jejunum and Ileum [V9: 2024+]
00358 Trachea
00370 Pleural Mesothelioma [8th: 2018-2024]
09370 Pleural Mesothelioma [V9: 2025+]
00378 Respiratory Other
00381 Bone Appendicular Skeleton
00382 Bone Spine
00383 Bone Pelvis
00400 Soft Tissue Head and Neck

```
00410        Soft Tissue Trunk and Extremities
00421        Soft Tissue Abdomen and Thorax
00422        Heart, Mediastinum, and Pleura
00440        Retroperitoneum
00450        Soft Tissue Rare
00458        Kaposi Sarcoma
00459        Soft Tissue Other
00478        Skin Other
00480        Breast (Invasive) [8th: 2018-2026]
09480        Breast [V9: 2027]
00551        Ovary
00552        Primary Peritoneal Carcinoma
00553        Fallopian Tube
00558        Adnexa Uterine Other
00559        Genital Female Other
00580        Prostate
00598        Genital Male Other
00600        Kidney Parenchyma
00610        Kidney Renal Pelvis
00631        Urethra
00633        Urethra-Prostatic
00638        Urinary Other
00640        Skin Eyelid
00650        Conjunctiva [8th: 2018-2026]
09650        Conjunctiva [V9: 2027+]
00660        Melanoma Conjunctiva [8th: 2018-2026]
09660        Melanoma Conjunctiva [V9: 2027+]
00671        Melanoma Iris
00672        Melanoma Choroid and Ciliary Body
00680        Retinoblastoma
00690        Lacrimal Gland [8th: 2018-2026]
09690        Lacrimal Gland [V9: 2027+]
00698        Lacrimal Sac
00700        Orbital Sarcoma
00718        Eye Other
00721        Brain [8th: 2018-2022]
09721        Brain [V9: 2023+]
00722        CNS Other [8th: 2018-2022]
09722        CNS Other [V9: 2023+]
00723        Intracranial Gland  [8th: 2018-2022]
09723        Intracranial Gland [V9: 2023+]
09724        Medulloblastoma [V9: 2023+]
00750        Parathyroid
00770        NET Adrenal Gland
00778        Endocrine Other
99999        Ill-Defined Other
```

Administrative Notes

New edit - added to NAACCR v18 metafile.

Modifications

NAACCR v18C
- Default error message changed
- Logic corrected so any LVI code allowed for Schema ID 00750.
- Description, logic updated to require code 8 for 00710, 00790, 00795, 00811, 00812, 00821, 00822, 00830 only. Other
schemas
previously requiring code 8 moved into list allowing any LVI code.

NAACCR v18D
- Description, logic, changed, Schema IDs 00090, 00310, 00760 added to group where any LVI code allowed

NAACCR v21
- Description, logic updated, Schema ID 09520 added to group where all codes except 8 allowed
- Name changed from Lymphovascular Invasion, Schema ID (COC)
- Description updated, 00632 for Urethra Prostatic changed to 00633

NAACCR v21B
- Updated description, logic to require LVI = 8 for 00430, GIST, for cases 2021+
- Description, logic updated, skip for Type of Reporting Source = 7 added

NAACCR v22
- Description, logic updated, Schema ID 00528 added to list requiring LVI = 0, 1, 2, 3, 4, or 9
- Description, logic updated, codes 1,8 not allowed for Schema ID 00730, 00740, 00760 for diagnosis 2021+
- Description updated, 00450 changed to Soft Tissue Rare, 00459 Soft Tissue Other added

NAACCR v22A
- Description updated to note that code 8 may be used for 00760 for 2018-2020, 8 not allowed for 2021+

NAACCR v23
- Description, updated, Schema IDs 00190, 00210, 00721, 00722, 00723 identified as 8th: 2018-2022; Schema IDs 09190, 09210,
09721 09722, 09723, 09724 added, identified as
V9: 2023+
- Logic updated, 09190 added to statement including 00190

NAACCR v23A
- Description, logic updated, code 1 allowed for 00730, 00740,00760 through 2021.

NAACCR v24
- Description updated, added [8th: 2018-2023] to NET schemas, Vulva
- Description logic updated, added NET schemas, vulva with [V9: 2024+]

NAACCR v25
- Description, logic updated, added [8th: 2018-2024] to Thymus, Lung, Pleura, Nasopharynx
- Description, logic updated, added 09090, 09350, 09360, 09370 with [V9: 2025+]

NAACCR v25A
- Description, logic updated to skip if Behavior Code ICD-O-3 = 0, 1, 2

NAACCR v25B
- Logic updated to return Schema name only if edit fails

NAACCR v26
- Description, logic updated, 09081 and 09100 added to list for 2
- Description updated, [8th: 2018-2025] added to 00080 and 00010
- Description updated, Oropharynx p16+ changed to Oropharynx HPV-Associated, Oropharynx p16- changed to Oropharynx HPV-Independent

NAACCR v27
- Description updated to replace 00200 with 00201 [8th: 2018-2026] and 00202 [8th: 2018-2026], to add 09201 [V9: 2027+] and 09202 [V9: 2027+]
- Logic format changed to use table lookup
- Description updated, added 09082, 09480, 09650, 09660, 09690
- Description corrected, GIST removed from list in number 6

Lymphovascular Invasion, Schema ID (SEER)

Edit tag: **N6437**

Last changed: **20250813 13:51:07** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Lymphovascular Invasion	1182	AJCC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)

Lymphovascular Invasion: "value of Lymphovascular Invasion" not valid for Schema ID: "value of Schema ID"

Additional Messages

[7508] If %F2 = %V2, %F1 must = 8 (NAACCR)
[7509] If %F2 = %V2, %F1 must not = 8 (NAACCR)
[7770] If %F2 = %V2, %F1 must not = 1 or 8 (NAACCR)
SAVE_TEXT(name)

Description

```
1. This edit is skipped for any of the following conditions:
      a. Diagnosis date is pre-2018, invalid, blank (unknown).
      b. Lymphovascular Invasion is blank
      c. Schema ID is blank.
      d. Type of Reporting Source = 7 (Death Certificate Only)

2. Lymphovascular invasion must be coded 0, 1, 2, 3, 4, or 9 for the following:
      Schema ID

      00570        Penis
      00590        Testis

3. Lymphvascular invasion must be coded 8 for the following
      Schema IDs:

      00430        GIST (2021+)
      00710        Lymphoma Ocular Adnexa
      00790        Lymphoma
      00795        Lymphoma (CLL/SLL)
      00811        Mycosis Fungoides
      00812        Primary Cutaneous Lymphoma non MF
      00821        Plasma Cell Myeloma
      00822        Plasma Cell Disorder
      00830        HemeRetic

4. Lymphovascular invasion must be coded 8 for the following Schema IDs with Behavior
0/1 for 2022+

      00721        Brain [8th]
      09721        Brain [v9]
      00722        CNS Other [8th]
      09722        CNS Other [v9]
      00723        Intracranial Gland [8th]
      09723        Intracranial Gland [V9]
      09724        Medulloblastoma [V9]

5. Lymphovascular Invasion must not be coded 1 or 8 for the following Schema IDs for
2022+:

      00730        Thyroid
      00740        Thyroid Medullary
      00760        Adrenal
```

Administrative Notes

New edit - added to NAACCR v21B metafile.

Modifications

NAACCR v22
- Description, logic updated, LVI must not = 1 or 8 for 00730, 00740, 00760 for 2021+ diagnoses
- Logic corrected, Skip for Type of Reporting Source = 7 added

NAACCR v23A
- Description, logic updated, requirement for LVI for 00730, 00740, 00760 changed to 2022+ diagnoses

NAACCR v25A
- Description, logic updated, new number 4, 8 required if behavior 0/1 of Brain, CNS Other, Intracranial Gland

NAACCR v25B
- Logic updated to return Schema name only if edit fails

NAACCR v26
- Logic updated, local variable name changed to 75 char

Lymphovascular Invasion, Testis, Derived SS 2018 (SEER)

Edit tag: **N6276**

Last changed: **20230528 11:24:52** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Lymphovascular Invasion	1182	AJCC
Derived Summary Stage 2018	762	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Lymphovascular Invasion: "value of Lymphovascular Invasion" conflicts with Derived Summary Stage 2018: "value of Derived Summary Stage 2018"

Additional Messages

Description

```
Purpose: This edit verifies that Lymphovascular Invasion, with positive invasion, is
coded consistently with Derived Summary Stage 2018 for Testis.

1. This edit is skipped if any of the following conditions is true:

      a. Year of Date of Diagnosis is less than 2021, blank (unknown), or invalid
      b. Schema ID is not 00590
      c. Lymphovascular Invasion is blank or 8 (not applicable)
      d. Derived Summary Stage 2018 is blank
      e. Type of Reporting Source = 7
```

```
2. If Lymphovascular Invasion = 1-4 (invasion present)
       then Derived Summary Stage 2018 must not = 0 (in situ)
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v22
- Description, logic changed, if LVI positive, Summary Stage 2018 cannot = 0 (in situ).
SS2018 codes 1
(local) and 3 (regional to nodes only) removed.

Lymphovascular Invasion, Testis, EOD Primary Tumor (SEER)

Edit tag: **N3986**

Last changed: **20250819 12:57:56** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Lymphovascular Invasion	1182	AJCC
EOD Primary Tumor	772	SEER

Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Lymphovascular Invasion: "value of Lymphovascular Invasion" conflicts with EOD Primary Tumor: "value of EOD Primary Tumor"

Additional Messages

Description

```
Purpose: This edit verifies that Lymph-vascular Invasion is coded consistently with
EOD Primary Tumor for Testis.

1. This edit is skipped if any of the following conditions is true:

   a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
   b. Schema ID is not 00590
   c. Lymphovascular Invasion is blank or 8 (not applicable)
   d. EOD Primary Tumor is blank


2. If Lymphovascular Invasion = 1-4 (invasion present)
       then EOD Primary Tumor must = 300-700 (with lymphovascular invasion or higher)
or 999 (unknown extension)

3. If EOD Primary Tumor = 100, 150, or 200,
       Lymphovascular Invasion must = 0 (negative) or 9 (unknown)
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v22
- Description, logic updated, new statements added for EOD Primary Tumor = 300, LVI must = 1-4; for EOD Primary Tumor = 100,
150, 250, LVI must = 0 or 9

NAACCR v26
- Description, logic updated, removed EOD Primary Tumor = 300, LVI must = 1-4

Lymphovascular Invasion, Testis, Summary Stage 2018 (NAACCR)

Edit tag: **N5060**

Last changed: **20230530 20:39:40** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Lymphovascular Invasion	1182	AJCC
Summary Stage 2018	764	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Lymphovascular Invasion: "value of Lymphovascular Invasion" conflicts with Summary Stage 2018: "value of Summary Stage 2018"

Additional Messages

Description

```
Purpose: This edit verifies that Lymphovascular Invasion is coded consistently with
Summary Stage 2018 for Testis.

1. This edit is skipped if any of the following conditions is true:

       a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
       b. Schema ID is not 00590
       c. Lymphovascular Invasion is blank or 8 (not applicable)
       d. Summary Stage 2018 is blank
       e. Type of Reporting Source = 7 (death certificate only)


2. If Lymphovascular Invasion = 1-4 (invasion present)
       then Summary Stage 2018 must not = 0 (in situ)
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v22

- Description, logic changed, if LVI positive, Summary Stage 2018 cannot = 0 (in situ).
SS2018
codes 1
(local) and 3 (regional to nodes only) removed.

NAACCR v22B
- Description, logic updated, skip added for type of reporting source = 7 (DCO

Macroscopic Evaluation of Mesorectum, Date DX (NAACCR)

Edit tag: **N6602**

Last changed: **20260817 12:50:17** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Macroscopic Evaluation of Mesorectum	3950	NAACCR
Primary Site	400	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7777] %F1 must be blank for cases diagnosed before 2022 (NAACCR)

Macroscopic Evaluation of Mesorectum must be blank for cases diagnosed before 2022

Additional Messages

[7157] %F1 must be blank for %F2: %V2 (NAACCR)
[7159] %V1 not valid code for %F1 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. Must be a valid Macroscopic Evaluation of Mesorectum code or blank:


       00:  No TME of the rectum was performed
       10:  Incomplete TME
       20:  Nearly complete
       30:  Complete TME
       40:   TME performed, pathology report not specified as incomplete, nearly
complete, or complete
              TME performed, pathology report not available
              Physician statement that TME performed, no mention of incomplete,
nearly complete, or complete status
       88:  Not applicable: information not collected for this case
       99:  Not documented in medical record
             Macroscopic evaluation of the mesorectum not assessed or unknown if
assessed
       Blank:  Must be blank if diagnosis year is before 2022



Another edit, Macroscopic Evaluation of Mesorectum, Schema ID, Required (NAACCR),
checks that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v22 metafile

Modifications

NAACCR v22B
- Description, logic updated, requirement for blank pre-2022 removed

NAACCR v23
- Description updated for codes 10, 30

NAACCR v27
- Name changed from Macroscopic Evaluation of Mesorectum, Date DX (COC)
- Agency changed from COC to NAACCR
- Description updated for codes 00, 40, 99, blank
- Description, logic updated, code 88 added

Macroscopic Evaluation of Mesorectum, Rectum, Surgery 03-2022 (COC)

Edit tag: **N6607**

Last changed: **20230730 17:14:16** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name

Macroscopic Evaluation of Mesorectum	3950	NAACCR
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
Primary Site	400	SEER/COC
Date of Diagnosis	390	SEER/COC
Class of Case	610	COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Macroscopic Evaluation of Mesorectum: "value of Macroscopic Evaluation of Mesorectum" conflicts with RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022"

Additional Messages

Description

```
Purpose: This edit verifies that Macroscopic Evaluation of Mesorectum is coded
consistently with RX Summ--Surg Prim Site 03-2022 for Rectum.

1. This edit is skipped if any of the following conditions is true:

       a. Year of Date of Diagnosis is less or greater than 2022, blank (unknown), or
invalid
       b. Primary Site is not C209
       c. Macroscopic Evaluation of Mesorectum is blank
       d. RX Summ--Surg Prim Site 03-2022 is blank
       e. Class of Case = 38 (Autopsy Only)


2. If RX Summ--Surg Prim Site 03-2022 = 00 (no surgery), 10-15 (tumor destruction
without pathology specimen), 20-28 (local excision)
       Macroscopic Evaluation of Mesorectum must = 00 (Patient did not receive TME)

3. If RX Summ--Surg Prim Site 03-2022 = 99 (unknown if surgery performed),
       Macroscopic Evaluation of Mesorectum must = 99 (Unknown if TME performed)
```

Administrative Notes

New edit - NAACCR v22 metafile

Modifications

NAACCR v23
- Description, logic updated, edit skipped for dx year > 2022
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Name changed from Macroscopic Evaluation of Mesorectum, Rectum, Surgery (COC)

NAACCR v24
-Description, logic updated, if RX Summ-Surg Prim Site 03-2022 = 99, Macroscopic Evaluation of Mesorectum must = 99
- Description, logic updated, if RX Summ--Surg Prim Site 03-2022 = 00-28, Macroscopic Evaluatin of Mesorectum must = 00

Macroscopic Evaluation of Mesorectum, Rectum, Surgery 03-2022 (SEER)

Edit tag: **N6640**

Last changed: **20230813 17:53:14** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Macroscopic Evaluation of Mesorectum	3950	NAACCR
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
Primary Site	400	SEER/COC
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Macroscopic Evaluation of Mesorectum: "value of Macroscopic Evaluation of Mesorectum" conflicts with RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022"

Additional Messages

Description

```
Purpose: This edit verifies that Macroscopic Evaluation of Mesorectum is coded
consistently with RX Summ--Surg Prim Site for Rectum.

1. This edit is skipped if any of the following conditions is true:

       a. Year of Date of Diagnosis is less than 2022, blank (unknown), or invalid
       b. Primary Site is not C209
       c. Macroscopic Evaluation of Mesorectum is blank
       d. RX Summ--Surg Prim Site is blank
       e. Type of Reporting Source = 6 (Autopsy Only) or 7 (Death Certificate Only)

2. If RX Summ--Surg Prim Site 03-2022 = 00 (no surgery), 10-15 (tumor destruction
without pathology specimen), or 20-28 (local excision)
       Macroscopic Evaluation of Mesorectum must = 00 (Patient did not receive TME)
```

```
3. If RX Summ--Surg Prim Site 03-2022 = 99 (unknown if  surgery performed),
       Macroscopic Evaluation of Mesorectum must = 99 (Unknown if TME performed)
```

Administrative Notes

New edit - NAACCR v22 metafile

Modifications

NAACCR v23B
- Edit deleted in NAACCR v22B, restored to SEER Transmit Edit Set with Description, logic updated to remove pass for COC Flag not =
to 1, skip added for diagnosis year > 2022, Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022, added
skip for Type of Reporting Source = 7
- Name changed from Macroscopic Evaluation of Mesorectum, Rectum, Surgery, CoC Flag (SEER)

NAACCR v24
- Description, logic updated, if RX Summ--Surg Prim Site 03-2022= 99, Macroscopoic Evaluation of Mesorectum must = 99
- Description, logic updated, if RX Summ--Surg Prim Site 03-2022 = 00-28, Macroscopic Evaluatin of Mesorectum must = 00
- Description updated, text deleted about SSDI required for SEER only for COC Accredited Flag = 1

Macroscopic Evaluation of Mesorectum, Rectum, Surgery 2023 (COC)

Edit tag: **N6760**

Last changed: **20250916 11:43:42** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Class of Case	610	COC
RX Summ--Surg Prim Site 2023	1291	NAACCR
Macroscopic Evaluation of Mesorectum	3950	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023" and Macroscopic Evaluation of Mesorectum: "value of Macroscopic Evaluation of Mesorectum"

Additional Messages

Description

```
Purpose: This edit verifies that Macroscopic Evaluation of Mesorectum is coded
consistently with RX Summ--Surg Prim Site 2023 for Rectum.

1. This edit is skipped if any of the following conditions is true:

   a. Year of Date of Diagnosis is less than 2023, blank (unknown), or invalid
   b. Primary Site is not C209
   c. Macroscopic Evaluation of Mesorectum is blank
```

```
   d. RX Summ--Surg Prim Site 2023 is blank
   e. Class of Case = 38 (Autopsy Only)


2. If RX Summ--Surg Prim Site 2023 = A000 (no surgery), A100-A150 (tumor destruction
without pathology specimen), or A200-A280 (local excision)
       Macroscopic Evaluation of Mesorectum must = 00 (Patient did not receive TME)

3. If RX Summ--Surg Prim Site 2023 = A990 (unknown if surgery performed),
       Macroscopic Evaluation of Mesorectum must = 99 (Unknown if TME performed)
```

Administrative Notes

New edit - NAACCR v23 metafile

Modifications

NAACCR v24
-Description, logic updated, if RX Summ-Surg Prim Site 2023 = A990, Macroscopic Evaluation of Mesorectum must = 99
-Description, logic updated, if RX Summ--Surg Prim Site 03-2022 = A000-A280, Macroscopic Evaluation of Mesorectum must = 00

Macroscopic Evaluation of Mesorectum, Rectum, Surgery 2023 (SEER)

Edit tag: **N6904**

Last changed: **20250916 11:43:29** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Type of Reporting Source	500	SEER
RX Summ--Surg Prim Site 2023	1291	NAACCR
Macroscopic Evaluation of Mesorectum	3950	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023" and Macroscopic Evaluation of Mesorectum: "value of Macroscopic Evaluation of Mesorectum"

Additional Messages

Description

```
Purpose: This edit verifies that Macroscopic Evaluation of Mesorectum is coded
consistently with RX Summ--Surg Prim Site 2023 for Rectum.

1. This edit is skipped if any of the following conditions is true:

   a. Year of Date of Diagnosis is less than 2023, blank (unknown), or invalid
   b. Primary Site is not C209
   c. Macroscopic Evaluation of Mesorectum is blank
   d. RX Summ--Surg Prim Site 2023 is blank
   e. Type of Reporting Source = 6 (Autopsy Only) or 7 (Death Certificate Only)


2. If RX Summ--Surg Prim Site 2023 = A000 (no surgery), A100-A150 (tumor destruction
without pathology specimen), or A200-A280 (local excision)
```

```
      Macroscopic Evaluation of Mesorectum must = 00 (Patient did not receive TME)

3. If RX Summ--Surg Prim Site 2023 = A990 (unknown if  surgery performed),
      Macroscopic Evaluation of Mesorectum must = 99 (Unknown if TME performed)
```

Administrative Notes

New edit - NAACCR v23B metafile

Modifications

NAACCR v24
- Description, logic updated, if RX Summ--Surg Prim Site 2023 = A990, Macroscopoic Evaluation of Mesorectum must = 99
- Description, logic updated, if RX Summ--Surg Prim Site 03-2022 = A000-A280, Macroscopic Evaluation of Mesorectum must = 00

Macroscopic Evaluation of Mesorectum, Schema ID, Required (NAACCR)

Edit tag: **N6603**

Last changed: **20260819 14:06:26** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Macroscopic Evaluation of Mesorectum	3950	NAACCR

Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7775] %F1 must not be blank for %F2: %V2 case diagnosed 2022 and later (NAACCR)

Macroscopic Evaluation of Mesorectum must not be blank for Schema ID: "value of Schema ID" case diagnosed 2022 and later

Additional Messages

[2728] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2027+ (NAACCR)
SAVE_TEXT(name)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2022, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Macroscopic Evaluation of Mesorectum is not blank for the
Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00202  Rectum [8th: 2018-2026]
       09202  Rectum [V9: 2027+]
```

Administrative Notes

New edit - NAACCR v22 metafile

Modifications

NAACCR v27
- Description, logic updated, required for C209 replaced with required for Schema IDs 00202, 09202
- Agency changed from COC to NAACCR
- Name changed from Macroscopic Evaluation of Mesorectum, Schema ID, Required (COC)
- Error message updated to return schema name

Macroscopic Evaluation of Mesorectum, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N6641**

Last changed: **20260819 14:06:26** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Macroscopic Evaluation of Mesorectum	3950	NAACCR

Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
CoC Accredited Flag	2152	NPCR

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7775] %F1 must not be blank for %F2: %V2 case diagnosed 2022 and later (NAACCR)

Macroscopic Evaluation of Mesorectum must not be blank for Schema ID: "value of Schema ID" case diagnosed 2022 and later

Additional Messages

[2728] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2027+ (NAACCR)
SAVE_TEXT(name)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2022, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. CoC Accredited Flag is not 1

Macroscopic Evaluation of Mesorectum is required by SEER only for analytic cases from
CoC Accredited facility.

2. This edit verifies that Macroscopic Evaluation of Mesorectum is not blank for the
Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00202  Rectum [8th: 2018-2026]
       09202  Rectum [V9: 2027+]
```

Administrative Notes

New edit - NAACCR v22 metafile

Modifications

NAACCR v27
- Description, logic updated, required for C209 replaced with required for Schema IDs 00202, 09202
- Error message updated to return schema name

Major Vein Involvement, Date DX (NAACCR)

Edit tag: **N2905**

Last changed: **20230603 15:00:20** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Major Vein Involvement	3886	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Major Vein Involvement" not valid code for Major Vein Involvement

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Major Vein Involvement code or blank:

       0: Major vein involvement not present/not identified
       1: Renal vein or its segmental branches
       2: Inferior vena cava (IVC)
       3: Major vein invasion, NOS
       4: Any combination of codes 1-3
       8: Not applicable: Information not collected for this case
       9: Not documented in medical record
          Major Vein Involvement not assessed or unknown if assessed
          No surgical resection of primary site is performed

Another edit, Major Vein Involvement, Schema ID, Required (NAACCR), checks that the
item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Major Vein Involvement, Kidney, Derived SS 2018 (SEER)

Edit tag: **N6277**

Last changed: **20230528 11:26:24** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Major Vein Involvement	3886	NAACCR
Derived Summary Stage 2018	762	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Major Vein Involvement: "value of Major Vein Involvement" conflicts with Derived Summary Stage 2018: "value of Derived Summary Stage 2018"

Additional Messages

Description

```
Purpose: This edit verifies that Major Vein Involvement SSDI, with positive
involvement, is coded consistently with Derived Summary Stage 2018 for Kidney
Parenchyma.

1. This edit is skipped if any of the following conditions is true:
       a. Year of Date of Diagnosis is less than 2021, blank (unknown), or invalid
       b. Schema ID is not 00600
       d. Derived Summary Stage 2018 is blank
       e. Type of Reporting Source = 7 (death certificate only)

2. If Major Vein Involvement = 1 (Involvement of renal vein only), 2 (involvement of
Inferior vena cava), 3 (Major vein invasion NOS), or 4 (Any combination of codes 1-3)
       then Derived Summary Stage 2018 must not = 0, 1, or 3 (in situ, local, or
regional by nodal involvement only)
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for type of reporting source = 7 (DCO)

Major Vein Involvement, Kidney, EOD Primary Tumor (SEER)

Edit tag: **N3052**

Last changed: **20230601 22:25:19** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Major Vein Involvement	3886	NAACCR
EOD Primary Tumor	772	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Major Vein Involvement: "value of Major Vein Involvement" conflicts with EOD Primary Tumor: "value of EOD Primary Tumor"

Additional Messages

Description

```
Purpose: This edit verifies that Major Vein Involvement SSDI is coded consistently
with EOD Primary Tumor.

1. This edit is skipped if any of the following conditions is true:

      a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
      b. Schema ID is not 00600
      c. Major Vein Involvement is blank or 8 (not applicable)
      d. EOD Primary Tumor is blank

2. If Major Vein Involvement = 1 (Involvement of renal vein only), 3 (Major vein
invasion NOS), or 4 (Any combination of codes 1-3)
      then EOD Primary Tumor must = 200-700 (involvement of major blood vessels or
higher) or 999 (unknown extension)

3. If Major Vein Involvement = 2 (Involvement of Inferior vena cava (Involvement of
IVC)
      then EOD Primary Tumor must = 300-700 (Tumor extends into vena cava below
diaphragm or higher) or 999 (unknown extension)
```

Administrative Notes

New edit - NAACCR v18C metafile

Major Vein Involvement, Kidney, Summary Stage 2018 (NAACCR)

Edit tag: **N6061**

Last changed: **20230530 19:01:53** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Major Vein Involvement	3886	NAACCR
Summary Stage 2018	764	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Major Vein Involvement: "value of Major Vein Involvement" conflicts with Summary Stage 2018: "value of Summary Stage 2018"

Additional Messages

Description

```
Purpose: This edit verifies that Major Vein Involvement SSDI is coded consistently
with Summary Stage 2018 for Kidney Parenchyma.

1. This edit is skipped if any of the following conditions is true:

      a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
      b. Schema ID is not 00600
      c. Major Vein Involvement is blank or 8 (not applicable)
      d. Summary Stage 2018 is blank
      e. Type of Reporting Source = 7 (death certificate only)


2. If Major Vein Involvement = 1 (Involvement of renal vein only), 2 (involvementof
Inferior vena cava), 3 (Major vein invasion NOS), or 4 (Any combination of codes 1-3)
```

```
      then Summary Stage 2018 must not = 0, 1, or 3 (in situ, local, or regional by
nodal involvement only)
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for type of reporting source = 7 (DCO

Major Vein Involvement, Kidney, Surgery 03-2022 (COC)

Edit tag: **N6628**

Last changed: **20230813 17:56:31** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Major Vein Involvement	3886	NAACCR
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Class of Case	610	COC

Date of Last Contact	1750	SEER/COC
Vital Status	1760	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Major Vein Involvement: "value of Major Vein Involvement" conflicts with RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022"

Additional Messages

Description

```
Purpose: This edit verifies that Major Vein Involvement SSDI is coded consistently
with RX Summ--Surg Prim Site 03-2022 for Kidney Parenchyma.

1. This edit is skipped if any of the following conditions is true:

      a. Year of Date of Diagnosis is less than 2019 or greater than 2022, blank
(unknown), or invalid
      b. Schema ID is not 00600
      c. Major Vein Involvement is blank or 8 (not applicable)
      d. RX Summ--Surg Prim Site 03-2022 is blank
      e. Class of Case = 38 (Autopsy Only)
      f. Vital Status = 0 and Date of Last Contact within 5 months of Date of
Diagnosis

2. If RX Summ-Surg Prim Site 03-2022 = 00 (no surgery), 10-15 (tumor destruction
without pathology specimen),20-27 (local excision),
      Major Vein Involvement must = 9 (no surgical resection of primary site, vein
involvement not assessed or unknown if assessed)

3. If RX Summ-Surg Prim Site 03-2022 = 99 unknown if surgery performed)
      Major Vein Involvement must = 9 (vein involvement not assessed or unknown if
assessed)
```

Administrative Notes

New edit - NAACCR v22 metafile

Edit based on N6083 with skip for Class of Case 38 rather than Type of Reporting Source 6

Modifications

NAACCR v23
- Description, logic updated, edit skipped for dx year > 2022
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Name changed from Major Vein Involvement, Kidney, Surgery (COC)

NAACCR v24
-Description, logic updated, if RX Summ-Surg Prim Site 03-2022 = 99, Major Vein Involvement must = 9

Major Vein Involvement, Kidney, Surgery 03-2022 (SEER)

Edit tag: **N6083**

Last changed: **20230706 09:45:06** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Major Vein Involvement	3886	NAACCR
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC

Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Date of Last Contact	1750	SEER/COC
Vital Status	1760	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Major Vein Involvement: "value of Major Vein Involvement" conflicts with RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022"

Additional Messages

Description

```
Purpose: This edit verifies that Major Vein Involvement SSDI is coded consistently
with RX Summ--Surg Prim Site 03-2022 for Kidney Parenchyma.

1. This edit is skipped if any of the following conditions is true:

      a. Year of Date of Diagnosis is less than 2019 or greater than 2022, blank
(unknown), or invalid
      b. Schema ID is not 00600
      c. Major Vein Involvement is blank or 8 (not applicable)
      d. RX Summ--Surg Prim Site 03-2022 is blank
      e. Type of Reporting Source = 6 (Autopsy Only) or 7 (Death Certificate Only)
      f. Vital Status = 0 and Date of Last Contact within 5 months of Date of
Diagnosis



2. If RX Summ-Surg Prim Site 03-2022 = 00 (no surgery), 10-15 (tumor destruction
without pathology specimen), 20-27 (local excision)
      Major Vein Involvement must = 9 (no surgical resection of primary site, vein
involvement not assessed or unknown if assessed)
```

```
3. If RX Summ-Surg Prim Site03-2022 = 99 unknown if surgery performed)
       Major Vein Involvement must = 9 (vein involvement not assessed or unknown if
assessed)
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v22
- Description, logic updated, skips added for Type of Reporting Source = 6 (Autopsy Only) or 7
(Death Certificate Only), Vital Status = 0 and Date of Last Contact within 5 months of Date of
Diagnosis
- Name changed from Major Vein Involvement, Kidney, Surgery (NAACCR)
- Agency changed from NAACCR to SEER

NAACCR v23
- Description, logic updated, edit skipped for dx year > 2022
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site
03-2022
- Name changed from Major Vein Involvement, Kidney, Surgery (SEER)

NAACCR v24
- Description, logic updated, if RX Summ-Surg Prim Site 03-2022 = 99, Major Vein Involvement must = 9

Major Vein Involvement, Kidney, Surgery 2023 (COC)

Edit tag: **N6761**

Last changed: **20250916 11:44:16** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Class of Case	610	COC
RX Summ--Surg Prim Site 2023	1291	NAACCR
Date of Last Contact	1750	SEER/COC
Vital Status	1760	SEER/COC
Major Vein Involvement	3886	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8076] Conflict between %F4: %V4 and %F7: %V7 (NAACCR)

Conflict between RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023" and Major Vein Involvement: "value of Major Vein Involvement"

Additional Messages

Description

```
Purpose: This edit verifies that Major Vein Involvement SSDI is coded consistently
with RX Summ--Surg Prim Site 2023 for Kidney Parenchyma.

1. This edit is skipped if any of the following conditions is true:

   a. Year of Date of Diagnosis is less than 2023, blank (unknown), or invalid
   b. Schema ID is not 00600
   c. Major Vein Involvement is blank or 8 (not applicable)
   d. RX Summ--Surg Prim Site 2023 is blank
   e. Class of Case = 38 (Autopsy Only)
   f. Vital Status = 0 and Date of Last Contact within 5 months of Date of Diagnosis

2. If RX Summ-Surg Prim Site 2023 = A000 (no surgery), A100-A150 (tumor destruction
without pathology specimen), or A200-A270 (local excision)
       Major Vein Involvement must = 9 (no surgical resection of primary site)

3. If RX Summ-Surg Prim Site 2023 = A990 unknown if surgery performed)
       Major Vein Involvement must = 9 (vein involvement not assessed or unknown if
assessed)
```

Administrative Notes

New edit - NAACCR v23 metafile

This edit differs from SEER edit of same name in skipping for Class of Case 38

Modifications

NAACCR v24
- Description, logic updated, if RX Summ-Surg Prim Site 2023 = A990, Major Vein Involvement must = 9

Major Vein Involvement, Kidney, Surgery 2023 (SEER)

Edit tag: **N6762**

Last changed: **20250916 11:44:28** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
RX Summ--Surg Prim Site 2023	1291	NAACCR
Date of Last Contact	1750	SEER/COC
Vital Status	1760	SEER/COC
Major Vein Involvement	3886	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8076] Conflict between %F4: %V4 and %F7: %V7 (NAACCR)

Conflict between RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023" and Major Vein Involvement: "value of Major Vein Involvement"

Additional Messages

Description

```
Purpose: This edit verifies that Major Vein Involvement SSDI is coded consistently
with RX Summ--Surg Prim Site for Kidney Parenchyma.

1. This edit is skipped if any of the following conditions is true:

   a. Year of Date of Diagnosis is less than 2023, blank (unknown), or invalid
   b. Schema ID is not 00600
   c. Major Vein Involvement is blank or 8 (not applicable)
   d. RX Summ--Surg Prim Site 2023 is blank
   e. Type of Reporting Source = 6 (Autopsy Only) or 7 (Death Certificate Only)
   f. Vital Status = 0 and Date of Last Contact within 5 months of Date of Diagnosis



2. If RX Summ-Surg Prim Site 2023 = A000 (no surgery), A100-A150 (tumor destruction
without pathology specimen), or A200-A270 (local excision)
       Major Vein Involvement must = 9 (no surgical resection of primary site)

3. If RX Summ-Surg Prim Site 2023 = A990 unknown if surgery performed)
       Major Vein Involvement must = 9 (vein involvement not assessed or unknown if
assessed)
```

Administrative Notes

New edit - NAACCR v23 metafile

This edit differs from COC edit of same name in skipping for Type of Reporting Source 7.

Modifications

NAACCR v24
- Description, logic updated, if RX Summ-Surg Prim Site 2023 = A990, Major Vein Involvement must = 9

Major Vein Involvement, Schema ID, Required (NAACCR)

Edit tag: **N2906**

Last changed: **20250915 18:58:28** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Major Vein Involvement	3886	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Major Vein Involvement must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)


2. This edit verifies that Major Vein Involvement is not "8" (not applicable) and not
blank for the Schema IDs for which it is required by a standard setter.
```

```
Required for Schema ID:

00600: Kidney Parenchyma
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

NAACCR v26
- Description, logic updated, skips for Illinois and Texas removed

Major Vein Involvement, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N7317**

Last changed: **20250915 18:56:28** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Major Vein Involvement	3886	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Registry ID	40	NAACCR
CoC Accredited Flag	2152	NPCR

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Major Vein Involvement must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
```

```
(Illinois)
      e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
      f. CoC Accredited Flag is not = 1

Major Vein Involvement is required by SEER only if collected by a CoC-accredited
facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that Major Vein Involvement is not "8" (not applicable) and not
blank for the Schema IDs for which it is required by a standard setter.

      Required for Schema ID:

      00600: Kidney Parenchyma
```

Administrative Notes

New edit - NAACCR v26 metafile
Based on N2906, changed to CoC Flag edit

Marital Status at DX (SEER MARITAL)

Edit tag: **N0219**

Last changed: **20230706 09:45:28** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name

NDI Prep Edits	ND1295	NPCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Marital Status at DX	150	SEER

Tables

Table Name	Agency Name

Default Error Message

[266] Marital Status at DX not valid (SEER)

Marital Status at DX not valid

Additional Messages

Description

```
Must be a valid Marital Status at DX code (1-6,9) or blank.

Codes
1  Single (never married)
2  Married (including common law)
3  Separated
4  Divorced
5  Widowed
6  Unmarried or Domestic Partner (same sex or opposite sex, registered or
unregistered, other than common law marriage) (effective for cases diagnosed 01/01/11
and forward)
9  Unknown
```

Administrative Notes

Modifications:

NAACCR v11.3
01/08
- Edit was updated to allow blank.

NAACCR v12.1
- Code "6" added to the list of allowable codes.

NAACCR v21B
- Description updated, additional text for code 6.

NAACCR v24
-Description updated, removed = from 6

Marital Status at DX, Age at Diagnosis (SEER IF14)

Edit tag: **N0220**

Last changed: **20230701 15:56:40** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Registry ID	40	NAACCR
Marital Status at DX	150	SEER
Age at Diagnosis	230	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[344] Age_dx & Mar_stat conflict (SEER)

Age_dx & Mar_stat conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If Registry ID = 0000001542 (Kentucky) AND [year of Date of Diagnosis < 2000 or blank]
AND Marital Status at DX is blank, no further editing is performed.

If Registry ID = 0000001565 (Illinois) or 0000001566 (Texas) AND [year of Date of
Diagnosis < 2023 or blank] AND Marital Status at DX is blank, no further editing is
performed.


If Age at Diagnosis < 15,
       Marital Status at DX must = 1 (single, never married).


Additional Information:

This edit assumes that persons diagnosed with cancer at ages less than 15 are single
(never married).  Even if a marital status is not specified in the medical record, do
not code marital status unknown if the patient is under 15 years of age at diagnosis.
Check that the marital status is coded correctly and that the age, date of birth and
date of diagnosis are correct.  These two dates are not actually used in the edit;
however, they may have been used to calculate the age at diagnosis, which is used in
this edit.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF14

Modifications:

NAACCR v11.3
6/2008
- Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.
- Edit modified to skip cases from Kentucky diagnosed before 2000 where Marital Status at DX is blank.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v22B
- Description, logic updated, logic added for Registry ID 0000001565 (Illinois) and Registry ID
0000001566 (Texas) to pass if date of diagnosis < 2020 or blank and Marital Status at DX is blank

NAACCR v23
- Description, logic updated, no editing for Illinois or Texas if date of diagnosis < 2023 and Marital Status at DX blank

Measured Basal Diameter, Date DX (NAACCR)

Edit tag: **N2662**

Last changed: **20230605 21:40:50** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Measured Basal Diameter	3887	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Measured Basal Diameter" not valid code for Measured Basal Diameter

Additional Messages

[7173] %F1 must have at least 1 digit followed by decimal followed by digit (NAACCR)
[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Measured Basal Diameter code or blank:

       0.0: No mass/tumor found
       0.1-99.9: 0.1-99.9 millimeters (mm)
                 Exact measurement to nearest tenth of mm)
       XX.0:  100 millimeters (mm) or larger
       XX.1: Described as "less than 3 mm"
       XX.2: Described as "at least" 3 mm
```

```
      XX.3:  Described as "at least" 6 mm
      XX.4: Described as "at least" 9 mm
      XX.5: Described as "at least" 12 mm
      XX.6: Described as "at least" 15 mm
      XX.7: Described as "at least" 18 mm
      XX.8: Not applicable: Information not collected for this case
      XX.9: Not documented in medical record
            Cannot be determined by the pathologist
            Measured Basal Diameter not assessed or unknown if assessed

3. Code must contain decimal point with at least one character before and one
character after decimal point.

Another edit, Measured Basal Diameter, Schema ID, Required (NAACCR), checks that the
item is coded by Schema ID if required by a standard setter.

This data item is required for EOD Derived Stage Group.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22
- Description, logic updated, leading/trailing blanks trimmed on input value; decimal check modified

Measured Basal Diameter, Ophthalmic Melanoma, EOD Primary Tumor (SEER)

Edit tag: **N6355**

Last changed: **20230526 10:56:22** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
EOD Primary Tumor	772	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Measured Basal Diameter	3887	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

EOD Primary Tumor: "value of EOD Primary Tumor" conflicts with Schema ID: "value of Schema ID"

Additional Messages

Description

```
This edit verifies that the Measured Basal Diameter SSDI is coded consistently with
EOD Primary Tumor indicating no evidence of primary site for Schema IDs 00671,
Melanoma Irisand 00672, Melanoma Choroid & Ciliary Body.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00671 or 00672
       c. EOD Primary Tumor is blank
       d. Measured Basal Diameter is blank or XX.8 (not applicable)
       e. Type of Reporting Source is 7 (Death Certificate Only)
```

```
2. If EOD Primary Tumor = 800 (no evidence of primary tumor)
       Measured Basal Diameter must = 0.0 (no tumor found) or XX.9 (not documented in
medical record)
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v22
- Description, logic updated, "Measured Thickness" replaced with "Measured Basal Diameter"

NAACCR v22B

- Logic corrected, TRIM-BOTH function added to Measured Thickness to allow for 0.0 in data field without preceding space

Measured Basal Diameter, Schema ID, Required (NAACCR)

Edit tag: **N2958**

Last changed: **20230603 15:25:50** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Measured Basal Diameter	3887	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Measured Basal Diameter must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

2. This edit verifies that Measured Basal Diameter is not "XX.8" ( not applicable) and
not blank for the Schema IDs for which it is required by a standard setter.
```

```
This data item is required for EOD Derived Stage Group.

       Required for Schema ID:

       00671: Melanoma Uvea (Iris)
       00672: Melanoma Uvea (Choroid and Ciliary Body)
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

Measured Thickness, Date DX (NAACCR)

Edit tag: **N2663**

Last changed: **20230605 21:41:46** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Measured Thickness	3888	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Measured Thickness" not valid code for Measured Thickness

Additional Messages

[7173] %F1 must have at least 1 digit followed by decimal followed by digit (NAACCR)
[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Measured Thickness code or blank:

       0.0: No mass/tumor found
```

```
      0.1-99.9: 0.1-99.9 millimeters (mm)
                (Exact measurement to nearest tenth of mm)
      XX.0: 100 millimeters (mm) or larger
      XX.1: Described as "less than 3 mm"
      XX.2: Described as "at least" 3 mm
      XX.3: Described as "at least" 6 mm
      XX.4: Described as "at least" 9 mm
      XX.5: Described as "at least" 12 mm
      XX.6: Described as "greater than" 15 mm
      XX.8: Not applicable: Information not collected for this case
      XX.9: Not documented in medical record
            Cannot be determined
            Measured Thickness not assessed or unknown if assessed;

3. Code must contain decimal point with at least one character before and one
character after decimal point.


Another edit, Measured Thickness, Schema ID, Required (NAACCR), checks that the item
is coded by Schema ID if required by a standard setter.

This data item is required for EOD Derived Stage Group.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Description updated to note SSDI required for EOD Derived Stage Group

NAACCR v22
- Description, logic updated, leading/trailing blanks trimmed on input value; decimal check modified

Measured Thickness, Ophthalmic Melanoma, EOD Primary Tumor (SEER)

Edit tag: **N6303**

Last changed: **20260610 11:59:34** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Measured Thickness	3888	NAACCR
EOD Primary Tumor	772	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Measured Thickness: "value of Measured Thickness" conflicts with EOD Primary Tumor: "value of EOD Primary Tumor"

Additional Messages

Description

```
This edit verifies that the Measured Thickness SSDI is coded consistently with EOD
Primary Tumor indicating no evidence of primary site for Schema IDs 00660 and 09660,
Melanoma Conjunctiva, 00671, Melanoma Iris, and 00672, Melanoma Choroid & Ciliary
Body.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00660, 00671,  00672, 09660
       c. EOD Primary Tumor is blank
       d. Measured Thickness is blank or XX.8 (not applicable)
       e. Type of Reporting Source is 7 (Death Certificate Only)


2. If EOD Primary Tumor = 800 (no evidence of primary tumor)
       Measured Thickness must = 0.0 (no tumor found) or XX.9 (not documented in
medical record)
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v22B
- Logic corrected, TRIM-BOTH function added to Measured Thickness to allow for 0.0 in data field without preceding space

NAACCR v27
- Description, logic updated, 09660 added

Measured Thickness, Schema ID, Required (NAACCR)

Edit tag: **N2959**

Last changed: **20260819 14:06:26** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Measured Thickness	3888	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Registry ID	40	NAACCR

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Measured Thickness must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

[2728] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2027+ (NAACCR)
SAVE_TEXT(name)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)


2. This edit verifies that Measured Thickness is not "XX.8" (not applicable) and not
blank for the Schema IDs for which it is required by a standard setter.

This data item is required for EOD Derived Stage Group for Schema IDs 00671and 00672.

       Required for Schema ID:

       00660: Melanoma Conjunctiva [8th: 2018-2026]
       09660: Melanoma Conjunctiva [V9: 2027+]
       00671: Melanoma Uvea (Iris)
       00672: Melanoma Uvea (Choroid and Ciliary Body)
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566

(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

NAACCR v27
- Description, logic updated, added 09660
- Description updated, 8th: 2018-2026 added to 00660

Medical Record Number (NAACCR)

Edit tag: **N0231**

Last changed: **20210415 19:48:33** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Medical Record Number	2300	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1029] %F1 may not be blank (NAACCR)

Medical Record Number may not be blank

Additional Messages

Description

```
Item may not be blank.  May be any set of characters.
```

Administrative Notes

This edit differs from the COC edit of the same name in that it does not allow the field to be blank.

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statement updated:
  "b*?+" changed to "{b}*{?}+"

NAACCR v16
Edit was modified to not allow the field to be blank. (Modification to NAACCR v15A inadvertently caused the edit to pass when the field is blank.)

NAACCR v22
- Description, logic modified to not require right justification

Medical Record Number, Date of Diagnosis (COC)

Edit tag: **N0380**

Last changed: **20200516 11:30:53** Agency: **COC/REMOVED**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Medical Record Number	2300	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1041] %F1 cannot be blank if %F2 is greater than 1995 (NAACCR)

Medical Record Number cannot be blank if Date of Diagnosis is greater than 1995

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is greater than 1995, then Medical Record Number cannot
be blank.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v21
- Agency changed from COC to COC/REMOVED

Medicare Beneficiary Identifier (NAACCR)

Edit tag: **N2854**

Last changed: **20250429 09:58:07** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Medicare Beneficiary Identifier	2315	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8913] %F2 not in valid format. SSN or member ID number not valid for MBI. (NAACCR)

Medicare Beneficiary Identifier not in valid format. SSN or member ID number not valid for MBI.

Additional Messages

SAVE_TEXT(See cms.gov/medicare/new-medicare-card/understanding-the-mbi.pdf)

Description

Must be a valid Medicare Beneficiary Identifier, consisting of 11 alphanumeric characters or blank.

This data item is allowed to be blank because it was not collected before 2018, and it is only collected for patients receiving Medicare benefits.

For diagnosis date 2025 and later, edited according to specifications on CMS website, cms.gov/medicare/new-medicare-card/understanding-the-mbi.pdf

The MBI's 2nd, 5th, 8th, and 9th characters will always be a letter.

- Characters 1, 4, 7, 10, and 11 will always be a number.
- The 3rd and 6th characters will be a letter or a number.
- The dashes aren't used as part of the MBI.

Valid MBI characters are determined by position, position 1 being leftmost and position 11 rightmost:

```
Position 1:  1-9
Position 2:  A-Z, minus S, L, O, I, B, Z
Position 3:  0-9, A-Z minus S, L, O, I, B, Z
Position 4:  0-9
Position 5:  A-Z, minus S, L, O, I, B, Z
Position 6:  0-9, A-Z minus S, L, O, I, B, Z
Position 7:  0-9
Position 8:  A-Z, minus S, L, O, I, B, Z
Position 9:  A-Z, minus S, L, O, I, B, Z
Position 10: 0-9
Position 11: 0-9
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v25B
- Description, logic updated, for 2025+, number edited according to specifications on CMS website

Methylation of O6-Methylguanine-Methyltransferase, Brain, Behavior (NAACCR)

Edit tag: **N7144**

Last changed: **20251124 11:10:27** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC
Methylation of O6-Methylguanine-Methyltransferase	3889	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8518] %F4: %V4 conflicts with %F5: %V5 (NAACCR)

Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3" conflicts with Methylation of O6-Methylguanine-Methyltransferase: "value of Methylation of O6-Methylguanine-Methyltransferase"

Additional Messages

Description

```
This edit checks that Chromosome 19q: Loss of Heterozygosity (LOH) for Schema IDs
00721, 00722, 00723, 09721, 09722, 09723, and 09724, are coded consistently with
Behavior Code ICD-O-3.

1. This edit is skipped for any of the following;
       a. Date of diagnosis blank (unknown), invalid, or before 2018
       b. Schema ID is blank or not 00721 00722, 00723, 09721, 09722, 09723, 09724
       c. Methylation of O6-Methylguanine-Methyltransferase is blank
       d. Behavior Code ICD-O-3 is blank
       e. Type of Reporting Source = 7 (death certificate only)

2.  If Behavior Code ICD-O-3 is 0 or 1
        Methylation of O6-Methylguanine-Methyltransferase  must = 6

3. If  Methylation of O6-Methylguanine-Methyltransferase= 6
       Behavior Code ICD-O-3 must = 0 or 1
```

Administrative Notes

New edit - NAACCR v25 Metafile

Modifications

NAACCR v26A
- Name changed from Methylation of O6-Methylguanine-Methyltransferase, Brain, Behavior (SEER)

Methylation of O6-Methylguanine-Methyltransferase, Date DX (NAACCR)

Edit tag: **N2621**

Last changed: **20230605 21:20:52** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Methylation of O6-Methylguanine-Methyltransferase	3889	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Methylation of O6-Methylguanine-Methyltransferase" not valid code for Methylation of O6-Methylguanine-Methyltransferase

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Methylation of O6-Methylguanine-Methyltransferase code or blank:

      0: MGMT methylation absent/not present, unmethylated MGMT
      1: MGMT methylation present, low level
         Hypomethylated
         Partial methylated
      2: MGMT methylation present, high level
         Hypermethylated
      3: MGMT methylation present, level unspecified
      6: Benign or borderline tumor
      7: Test done, result not in chart
      8: Not applicable: Information not collected for this case
      9: Not documented in medical record
         Cannot be determined by the pathologist
         Methylation of O6-Methylguanine-Methyltransferase not assessed or unknown
         if assessed


Another edit, Methylation of O6-Methylguanine-Methyltransferase, Schema ID, Required
(NAACCR), checks that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18C
- Redundant word (NAACCR) in reference to another edit removed from Description

Methylation of O6-Methylguanine-Methyltransferase, Schema ID, Required (NAACCR)

Edit tag: **N2940**

Last changed: **20230603 15:19:05** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Registry ID	40	NAACCR
Type of Reporting Source	500	SEER
Methylation of O6-Methylguanine-Methyltransferase	3889	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8102] %F5 must not be blank or not applicable for cases diagnosed 2018 and later (NAACCR)

Methylation of O6-Methylguanine-Methyltransferase must not be blank or not applicable for cases diagnosed 2018 and later

Additional Messages

[8101] %F5 must not be blank or not applicable for %F2: %V2 cases diagnosed 2023 and later (NAACCR)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

2. This edit verifies that Methylation of O6-Methylguanine-Methyltransferase is not
"8" (not applicable) and not blank for the Schema IDs for which it is required by a
standard setter.

       Required for Schema ID:

       00721: Brain [8th: 2018-2022]
       09721: Brain [V9: 2023+]
       00722: CNS Other [8th: 2018-2022]
       09722: CNS Other [V9: 2023+]
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021
- Description, logic updated, 00721 and 00722 as identified as 8th: 2018-2022; 09721 and 09722 added as required, identified as
V9:
2023+

Mets at DX-BBDLLO, Behavior Code ICDO3 (NAACCR)

Edit tag: **N6385**

Last changed: **20260819 14:06:26** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Mets at DX-Bone	1112	SEER
Mets at DX-Brain	1113	SEER
Mets at Dx-Distant LN	1114	SEER
Mets at DX-Liver	1115	SEER
Mets at DX-Lung	1116	SEER
Mets at DX-Other	1117	SEER
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC
Schema ID	3800	NAACCR

Primary Site	400	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7761] Mets at DX fields are invalid for Behavior code (NAACCR)

Mets at DX fields are invalid for Behavior code

Additional Messages

[8132] Mets at DX field all = 0, 8, or blank for %F9: %V9 (NONE)
[8133] Mets at DX fields must all = 0, 1, or blank for %F9: %V9 (NONE)
[2612] Mets at DX fields must all - 0 or blank for %F9: %V9 (NAACCR)

Description

```
The purpose of this edit is to verify that the Mets at DX-Bone, Brain, Distant LN,
Liver, Lung, and Other fields are blank or coded to 0 (not present) or 8 (not
applicable) for Behavior Code ICD-O-3 values of 0 and 1 for brain and CNS tumors. For
other sites the edit verifies that the Mets at DX fields are blank or coded 0 for
Behavior Code ICD-O-3 = 0, 1, or 2 (STORE requirement).

This edit is skipped under the following conditions:

1. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 is blank
4. Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver, Mets at
DX-Lung, and Mets at DX-Other are all blank
5. Diagnosis date = 2018-2021, Schema ID = 00790, 00795, 00830, 99999, and all Mets at
DX fields = 8.
6. Schema ID = 00822, or Primary Site= C420, C421, C423, C424, C770-C779


If Primary Site = C700-C729, C751-C753 and Behavior Code ICD-O-3 = 0 or 1,
       For 2018-2026, all Mets at DX fields must = 0, all must = 8, or all must be
blank
       For 2027+, all Mets at DX fields must = 0 or all must be blank

For all other primary sites, if Behavior Code ICD-O-3 = 0, 1, or 2
```

```
      Mets at DX fields must all = 0 or all must be blank

NOTE:
COC requirements changed from 8 to 0 for benign/borderline of brain/CNS in 2023.  Edit
not corrected before 2027.
```

Administrative Notes

New edit - NAACCR v21 metafile.

Modifications

NAACCR v21B
- Description, logic updated to allow code 8 in Mets at DX fields for Behavior Code ICD-O-3 = 0 or 1
- Name changed from Behavior Code ICDO3, Mets at DX-BBDLLO (NAACCR)
- Description, logic updated, skip before 2021 changed to skip before 2018

NAACCR v23A
- Description, logic updated, skip added for Schema ID 00822, primary sites C420, C421, C423, C424
- Description, logic updated, skip added for Schema ID 00790, 00795, 00830, 99999, and all Mets at DX fields = 8 for 2018-2021.
- Description, logic updated, all Mets at DX fields must = 0, 8, or blank if primary site = C700-C729, C751-C753 and behavior = 0 or 1; for all other primary
sites, all Mets at DX fields must = 0 or blank if behavior = 0, 1, or 2

NAACCR v24
- Description modified, first paragraph revised to more accurately state the purpose of the edit.

NAACCR v25A
- Description, logic updated, skip for primary site C770-C779 added

NAACCR v27
- Description, logic updated, Mets at DX fields for brain/CNS, intracranial gland must all = 0

or blank for 2027+

Mets at DX-BBDLLO, EOD Mets 00, 70 (SEER)

Edit tag: **N7156**

Last changed: **20260819 14:06:26** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
EOD Mets	776	SEER
Mets at DX-Bone	1112	SEER
Mets at DX-Brain	1113	SEER
Mets at DX-Liver	1115	SEER
Mets at Dx-Distant LN	1114	SEER
Mets at DX-Lung	1116	SEER
Mets at DX-Other	1117	SEER
Primary Site	400	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[8145] If %F4 = 70, Mets at DX-Bone, Brain, Distant LN, Liver, Lung, Other must not all = 0 (NAACCR)

If EOD Mets = 70, Mets at DX-Bone, Brain, Distant LN, Liver, Lung, Other must not all = 0

Additional Messages

[8642] If %F4 = 00, Mets at DX-Bone, Brain, Distant LN, Liver, Lung, Other must all = 0 or blank (NAACCR)

Description

```
Purpose: This edit verifies that Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Liver,
Mets at DX-Lung, and Mets at DX-Other data items are coded consistently with EOD Mets
codes of 00 and 70 for all Schema IDs where this pattern is defined.

1. This edit is skipped if any of the following conditions is true:

       a. Year of Date of Diagnosis is less than 2021, blank (unknown), or invalid
       b. Schema ID is blank
       c. EOD Mets is blank or = 88
       d. Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver,
Mets at DX-Lung, and Mets at DX-Other are all blank
       e. Primary Site = C420-C421, C423-C424, C770-C779
       f. Type of Reporting Source is 7 (Death Certificate Only)
       g. Diagnosis date 2021-2026, Primary Site = Primary Site = C700-C729, C751-
C753, Behavior Code ICD-O-3 = 0 or 1

2. If EOD Mets = 00 and Schema ID not = 00458, 00710, or 00811 (schemas where distant
nodal mets coded in EOD Regional Nodes)
       Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver,
Mets at DX-Lung, and Mets at DX-Other must all equal 0, 9,  or blank

3. If EOD Mets = 70,
       Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver,
Mets at DX-Lung, and Mets at DX-Other must not all equal 0.

NOTE:
SEER requirements for code 0 for benign/borderline of brain/CNS not implemented until
2027
```

Administrative Notes

New edit - NAACCR v25 metafile.

Modifications

NAACCR v25A
- Description, logic updated, edit skipped for C420-C421, C423-C424, C770-C779

NAACCR v26
- Description, logic updated, statement 2 skipped for Schemas 00458, 00710, 00811

NAACCR v26A
- Description corrected, 00451 changed to 00458

Mets at DX-BBDLLO, HemeRetic (SEER)

Edit tag: **N2427**

Last changed: **20230831 20:56:44** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC

Mets at DX-Bone	1112	SEER
Mets at DX-Brain	1113	SEER
Mets at Dx-Distant LN	1114	SEER
Mets at DX-Liver	1115	SEER
Mets at DX-Lung	1116	SEER
Mets at DX-Other	1117	SEER
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[6000] Mets at DX fields are invalid for site/hist combination. (SEER)

Mets at DX fields are invalid for site/hist combination.

Additional Messages

Description

```
The purpose of this edit is to verify that the Mets at DX-Bone, Brain, Distant LN,
Liver, Lung, and Other fields are coded to 8 (not applicable) for the appropriate
site/histology combinations.

This edit is skipped under the following conditions:

1. Year of Date of Diagnosis is less than 2016 or greater than 2017, blank (unknown),
or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Mets at DX fields are all empty


If site and histology are included in the Hematopoietic, Reticuloendothelial,
Immunoproliferative, and Myeloproliferative Neoplasms, an error will be generated
under any of the following conditions:

1.  If Mets at DX-Bone not = 8
2.  If Mets at DX-Brain not = 8
```

3. If Mets at DX-Distant LN not = 8
4. If Mets at DX-Liver not = 8
5. If Mets at DX-Lung not = 8
6. If Mets at DX-Other not = 8

If site and histology are NOT included in the Hematopoietic, Reticuloendothelial, Immunoproliferative,
and Myeloproliferative Neoplasms, an error will be generated under any of the following conditions:

1. If Mets at DX-Bone = 8
2. If Mets at DX-Brain = 8
3. If Mets at DX-Distant LN = 8
4. If Mets at DX-Liver = 8
5. If Mets at DX-Lung = 8
6. If Mets at DX-Other = 8

The Hematopoietic, Reticuloendothelial, Immunoproliferative, and Myeloproliferative Neoplasms are identified within the edit logic as follows:

Heme1 - HemeRetic neoplasms for all sites: Histologic Type ICD-O-3 9740-9809,9840-9992

Heme2 - HemeRetic neoplasms except when occurring in Ocular Adnexal sites: Histologic Type ICD-O-3 9820, 9826, 9831-9834 with Primary Site C000-C440, C442-C689, C691-C694, C698-C809

Heme3 - Neoplasms manifesting as leukemia or lymphoma: Histologic Type ICD-O-3 9823, 9827, with Primary Site C420, C421, C424

Heme4 - Neoplasms accepted as either leukemia or lymphoma: Histologic Type ICD-O-3 9811-9818, 9837 with Primary Site C420, C421, C424. NOTE: Any valid code for a Mets at DX field will be accepted for this group of sites/histologies.

Plasma - Plasma Cell Disorders: Histologic Type ICD-O-3 9731, 9732, 9734 with Primary Site C000-C440, C442-C689, C691-C694, C698-C809

Administrative Notes

New edit - added to NAACCR v16 metafile.
SEER Edit IF619

Modifications

NAACCR v16B
- Modified Description, Edit Logic to identify histology codes 9811-9818, 9837, with primary site C420, C421, and C424 as a separate group

(Heme4 for this edit), which can be coded as either hematopoietic or lymphoid malignancy, according to agreement reached between SEER and
COC. All valid codes are accepted in the Mets at DX fields for this group.

NAACCR v16C
- Edit logic corrected to pass all valid codes for histology codes 9811-9818, 9837, for primary site C420, C421, and C424

NAACCR v18
- Edit modified to pass if year of diagnosis > 2017

Mets at DX-BBDLLO, Schema ID, Primary Site, 2018 (NAACCR)

Edit tag: **N5017**

Last changed: **20240110 11:23:07** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Mets at DX-Bone	1112	SEER
Mets at DX-Brain	1113	SEER
Mets at Dx-Distant LN	1114	SEER
Mets at DX-Liver	1115	SEER
Mets at DX-Lung	1116	SEER
Mets at DX-Other	1117	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7553] Mets at DX fields are invalid for Schema ID or Primary Site (SEER)

Mets at DX fields are invalid for Schema ID or Primary Site

Additional Messages

[7813] For %F9: %V9, Mets at DX-Distant LN must = 8, other Mets at DX must not = 8 (NONE)

Description

```
The purpose of this edit is to verify that the Mets at DX-Bone, Brain, Distant LN,
Liver, Lung, and Other fields are coded to 8 (not applicable) for the appropriate
Schema IDs.

1. This edit is skipped under the following conditions:

       a. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
       b. Type of Reporting Source = 7 (Death Cert ificate Only)
       c. Schema ID is blank
       d. Primary Site is blank
       e. Mets at DX fields are all blank
       f. Diagnosis date = 2018-2021, Schema ID = 00790, 00795, 00830, 99999, and all
Mets at DX fields = 8.
       g. Behavior Code = /0, /1, or /2.

2. Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver, Mets at
DX-Lung, and Mets at DX-Other must = 8
       if Schema ID = 00822 or Primary Site = C420, C421, C423, or C424.

3. If Schema ID not = 00822, if primary site = C770-C779,
       Mets at DX-Distant LN must = 8.  Other Mets at DX fields must not = 8.
```

```
4.  For all other Primary sites,
       Mets at DX fields must not = 8.
```

Administrative Notes

New edit - added to NAACCR v18C metafile.

Modifications

NAACCR v21
- Description, logic updated, C770-C779 added as primary sites requiring Mets at DX-Distant LN to
be coded "8" as of 2021
- Description, logic updated, Schema IDs 00821, 00830 removed from list requiring code 8 for Mets at DX-BBDLLO fields
- Name changed from Mets at DX-BBDLLO, Schema ID (NAACCR)

NAACCR v21B
- Description, logic updated, skip added for behavior code /0, /1, /2
- Description, logic updated, Schema IDs 00821 and 00830 added back to list requiring 8 for 2019-2020.
- Description, logic updated, code 8 required for Mets at Distant LN for C770-C779 for 2021+

NAACCR v22
- Name changed from Mets at DX-BBDLLO, Schema ID, Primary Site (NAACCR)
- Description, logic updated, skip for < 2019 changed to skip for < 2018
- Description, logic updated, all statements for 2019-2020 deleted
- Description, logic updated, criterion for diagnosis date >= 2021 deleted, logic applies to all cases >= 2018
- Description, logic updated, skip added for 2018-2021, 00790, 00795, 00830,99999, all Mets at DX fields = 8
- Description, logic updated, skip added for histology 9671

NAACCR v23
- Description, logic updated, Skip for histology 9671 removed
- Description updated, Mets at DX fields checked for C770-C779 if Schema ID not = 00822

NAACCR v24
- Description corrected, "8" at start of first paragraph removed

Mets at DX-BBLLO, EOD Mets, Schema ID (SEER)

Edit tag: **N6149**

Last changed: **20260818 20:20:01** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Edits: SEER Central Registries	NES0334	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
EOD Mets	776	SEER
Mets at DX-Bone	1112	SEER
Mets at DX-Brain	1113	SEER
Mets at DX-Liver	1115	SEER
Mets at DX-Lung	1116	SEER
Mets at DX-Other	1117	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name
EODM09	SEER
EODM2018	SEER

Default Error Message

[7600] If %F2, %F3, %F4, %F5 = 1, %F6 = 1 or 2, %F1 must = 70 (SEER)

If Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Liver, Mets at DX-Lung = 1, Mets at DX-Other = 1 or 2, EOD Mets must = 70

Additional Messages

Description

```
Purpose: This edit verifies that a code 1 in any of Mets at DX-Bone, Mets at DX-Brain,
Mets at DX-Liver, Mets at DX-Lung, and Mets at DX-Other dataitems is coded
consistently with EOD Mets code of 70 for all Schema IDs where this pattern is
defined.

1. This edit is skipped if any of the following conditions is true:

      a. Year of Date of Diagnosis is less than 2021, blank (unknown), or invalid
      b. Schema ID is blank
      c. EOD Mets is blank or = 88
      d. Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Liver, Mets at DX-Lung, and
Mets at DX-Other are all blank
      e. Type of Reporting Source is 7 (Death Certificate Only)

2. If Mets at DX-Bone = 1, or Mets at DX-Brain = 1, or Mets at DX-Liver = 1 or Mets at
DX-Lung = 1 or Mets at DX-Other = 1 or 2,
      then EOD Mets must be coded 70 for Schema IDs in the list below.

            00060       Cervical Nodes
            00071       Lip
            00072       Tongue Anterior
            00073       Gum
            00074       Floor of Mouth
            00075       Palate Hard
            00076       Buccal Mucosa
            00077       Mouth Other
            00080       Major Salivary Gland [8th: 2018-2025]
            09081       Major Salivary Glands [V9: 2026+]
```

```
09082        Minor Salivary Glands [V9: 2027+]
00090        Nasopharynx [8th: 2018-2024]
00100        Oropharynx HPV-Associated [8th: 2018-2025]
09100        Oropharynx HPV-Associated [V9: 2026+]
00111        Oropharynx HPV-Independent
00112        Hypopharynx
00118        Pharynx Other
00119        Middle Ear
00121        Maxillary Sinus
00122        Nasal Cavity and Ethmoid Sinus
00128        Sinus Other
00130        Larynx Other
00131        Larynx Supraglottic
00132        Larynx Glottic
00133        Larynx Subglottic
00140        Melanoma Head and Neck
00150        Cutaneous Carcinoma Head and Neck
00161        Esophagus Squamous
00169        Esophagus
00170        Stomach
00180              Small Intestine
00210        Anus [8th: 2018-2020]
09210        Anus [V9: 2023+]
00220        Liver
00241        Gallbladder
00242        Cystic Duct
00250        Bile Ducts Perihilar
00260        Bile Ducts Distal
00270        Ampulla of Vater
00278        Biliary Other
00288        Digestive Other
00358        Trachea
00370        Pleural Mesothelioma [8th: 2018-2024]
09370        Pleural Mesothelioma [V9: 2025+]
00378        Respiratory Other
00400        Soft Tissue Head and Neck
00410        Soft Tissue Trunk and Extremities
00421        Soft Tissue Abdomen and Thoracic
00422        Heart, Mediastinum and Pleura
00430        GIST
00440        Retroperitoneum
00450        Soft Tissue Rare
00459        Soft Tissue Other
00478        Skin Other
00480        Breast [8th: 2018-2026]
09480        Breast [V9: 2027+]
00500        Vulva [8th: 2018-2023]
09500        Vulva [V9: 2024+]
00510        Vagina
00520        Cervix [8th: 2018-2020]
09520        Cervix [V9: 2021+]
00528        Cervix Sarcoma [2021+]
00530        Corpus Carcinoma
00541        Corpus Sarcoma
00542        Corpus Adenosarcoma
```

```
00558        Adnexa Uterine Other
00559        Genital Female Other
00570        Penis
00598        Genital Male Other
00600        Kidney Parenchyma
00610        Kidney Renal Pelvis
00631        Urethra
00633        Urethra Prostatic
00638        Urinary Other
00640        Skin Eyelid
00650        Conjunctiva [8th: 2018-2026]
09650        Conjunctiva [V9: 2027+]
00660        Melanoma Conjunctiva [8th: 2018-2026]
09660        Melanoma Conjunctiva [V9: 2027+]
00690        Lacrimal Gland [8th: 2018-2026]
09690        Lacrimal Gland [V9: 2027+]
00698        Lacrimal Sac
00700        Orbital Sarcoma
00718        Eye Other
00721        Brain [8th: 2018-2022]
09721        Brain [V9: 2023+]
00722        CNS Other [8th: 2018-2022]
09722        CNS Other [V9: 2023+]
00723        Intracranial Gland [8th: 2018-2022]
09723        Intracranial Gland [V9: 2023+]
00730        Thyroid
00740        Thyroid Medullary
00750        Parathyroid
00760        Adrenal Gland
00778        Endocrine Other
00812        Primary Cutaneous Lymphoma
```

Administrative Notes

New edit - NAACCR v21 metafile.

Modifications

NAACCR v22
- Description, logic updated to add Schema ID 00528
- Description, logic updated, 00450 changed to Soft Tissue Rare, 00459 Soft Tissue Other added

NAACCR v23
- Description updated, Schema ID 00210 identified as 8th: 2018-2022, and Schema IDs 09210 added identified as V9: 2023+
- Logic updated, Schema ID 09210, 09721, 09722, 09723 added

NAACCR v24
- Description, logic updated, statement 3 added, if EOD Mets = 70, Mets at DX Fields (other than Mets at DX-Distant LN) must not all = 0 or 9
- Description, logic updated to add Schema ID 09500
- Description updated, [8th: 2018-2023] added to vulva

NAACCR v24A
- Description, logic updated, 9 removed as not allowed for all Mets at DX fields if EOD Mets = 70

NAACCR v25
- Description updated, [8th: 2018-2024] added to 00370, Pleural Mesothelioma; added to 00090, Nasopharynx
- Description, logic updated, 09370, [V9: 2025+] added
- Description, logic updated, removed check on Mets at DX field values when EOD Mets = 70 (moved to N7156)

NAACCR v26
- Description updated, [8th: 2018-2025] added to 00080, 00100
- Description, logic updated, 09081, 09100 [V9: 2026+] added
- Description updated, Oropharynx p16+ changed to Oropharynx HPV-Associated, Oropharynx p16- changed to Oropharynx HPV-Independent

NAACCR v27
- Description updated, added 09082, 09480, 09650, 09660, 09690
- Description update, added [8th: 2018-2026] to 00480, 00650, 00660, 00690
- Logic reformatted, logic checking Schema ID codes replaced with table lookup

Mets at DX-Bone (SEER)

Edit tag: **N2126**

Last changed: **20230831 20:35:27** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Mets at DX-Bone	1112	SEER

Tables

Table Name	Agency Name

Default Error Message

[1208] %F1 must be 0, 1, 8, 9 (NAACCR)

Mets at DX-Bone must be 0, 1, 8, 9

Additional Messages

Description

```
Must be a valid Mets at DX-Bone code or blank:
       0 (none: no bone metastases),
       1 (yes),
       8 (not applicable),
       9 (unknown whether bone is involved metastatic site)
       or blank.
```

Administrative Notes

New Edit for NAACCR v16

Modifications

NAACCR v18
- Logic format changed

Mets at DX-Bone, AJCC TNM Clin M, Path M (COC)

Edit tag: **N2597**

Last changed: **20250923 18:58:26** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
Mets at DX-Bone	1112	SEER
AJCC TNM Clin M	1003	AJCC
AJCC TNM Path M	1013	AJCC
AJCC TNM Post Therapy Clin (yc) M	1066	AJCC
AJCC TNM Post Therapy Path (yp) M	1023	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7218] %F1: %V1 conflicts with %F2: %V2, %F3: %V3, %F4: %V4, %F5: %V5 (NAACCR)

Mets at DX-Bone: "value of Mets at DX-Bone" conflicts with AJCC TNM Clin M: "value of AJCC TNM Clin M", AJCC TNM Path M: "value of AJCC TNM Path M", AJCC TNM Post Therapy Clin (yc) M: "value of AJCC TNM Post Therapy Clin (yc) M", AJCC TNM Post Therapy Path (yp) M: "value of AJCC TNM Post Therapy Path (yp) M"

Additional Messages

Description

```
Purpose: This edit verifies that Mets at DX-Bone and AJCC TNM Clin M and AJCC TNM Path
M are coded consistently.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
2. AJCC TNM Clin M, AJCC TNM Path M, AJCC TNM Post Therapy Clin (yc) M, and AJCC TNM
Post Therapy Path (yp) M are all blank.
3. AJCC TNM Clin M is 88, AJCC TNM Path M is 88 or blank, AJCC TNM Post Therapy Clin
(yc) M is 88 or blank, and AJCC TNM Post Therapy Path (yp) M is 88 or blank
4. Mets at DX-Bone is blank

If Mets at DX-Bone = 1 (yes),
       AJCC TNM Clin M must = cM1 or pM1
       or AJCC TNM Path M must = cM1 or pM1
       or AJCC TNM Post Therapy Clin (yc) M
       or AJCC Post Therapy Path (yp) M must = cM1 or pM1.
```

Administrative Notes

New edit - NAACCR v18 metafile.

Modifications

NAACCR v18D
- Description, logic modified to skip if AJCC TNM Clin M, AJCC TNM Path M, and AJCC TNM Post Therapy M are all blank.
- Description, logic modified to check one condition, if Mets at DX-Bone = 1, AJCC TNM Clin M or AJCC TNM Path M
or AJCC TNM Post Therapy M must = cM1 or pM1

NAACCR v18D Patch
- Description, Logic corrected to pass if AJCC TNM Clin M coded 88, AJCC TNM Path M coded 88 or blank, and AJCC TNM Post Therapy
M coded 88 or blank.
- Logic corrected to change skip date from < 2017 to < 2018

NAACCR v21
- Description, logic changed, AJCC TNM Post Therapy M renamed AJCC TNM Post Therapy Path (yp) M
- Description, logic changed, AJCC TNM Post Therapy Clin (yc) M added

Mets at DX-Bone, Date of Diagnosis (SEER)

Edit tag: **N2051**

Last changed: **20230602 18:19:39** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Mets at DX-Bone	1112	SEER
Date of Diagnosis	390	SEER/COC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Mets at DX-Bone and Date of Diagnosis conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis is blank, this edit is skipped.
This edit is skipped for Registry ID = 0000001565 (Illinois) and year of date of
diagnosis = 2018-2022,
       and for Registry ID = 0000001566 (Texas) and year of date of diagnosis = 2016-
2021.

If year of Date of Diagnosis is greater than 2015,
       then Mets at DX-Bone cannot be blank.

If year of Date of Diagnosis is less than 2016,
       then Mets at Dx-Bone must be blank.
```

Administrative Notes

Added to the v16 metafile
SEER IF539

Modifications

NAACCR v18
- Name changed, (SEER) added

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) and date of diagnosis 2018-2019; Registry ID
0000001566 (Texas) and date of diagnosis 2016-2019

NAACCR v24
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2016-2021

Mets at DX-Bone, EOD Mets (SEER)

Edit tag: **N3023**

Last changed: **20230601 22:00:55** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Mets at DX-Bone	1112	SEER
EOD Mets	776	SEER
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Mets at DX-Bone and EOD Mets conflict

Additional Messages

Description

```
Purpose: This edit verifies that Mets at DX-Bone and EOD Mets are coded consistently.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
2. EOD Mets is blank
3. EOD Mets is coded 88.
4. Mets at DX-Bone is blank


If Mets at DX-Bone = 1 (yes), then EOD Mets must not = 00 (no metastasis orunknown if
metastasis).
```

Administrative Notes

New edit - NAACCR v18 metafile.

Mets at DX-Bone, TNM Clin M, Path M (SEER)

Edit tag: **N2186**

Last changed: **20250923 19:02:20** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Mets at DX-Bone	1112	SEER
TNM Clin M	960	AJCC
TNM Path M	900	AJCC
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1166] Conflict among %F1: %V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among Mets at DX-Bone: "value of Mets at DX-Bone", TNM Clin M: "value of TNM Clin M", and TNM Path M: "value of TNM Path M"

Additional Messages

[6001] if %F1 = %V1, both %F2 and %F3 must not = no metastasis (NAACCR)
[6006] if %F1=%V1 and %F3 =%V3, %F2 must not = %V2 (SEER/COC)
[6007] if %F1 = %V1 and %F2 = %V2, %F3 must not = %V3 (SEER/COC)

Description

```
Purpose: This edit verifies that Mets at DX-Bone and TNM Clin M and TNM Path M are
coded
consistently.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is < 2016, > 2017, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Clin M and TNM Path M are both blank.
5. TNM Clin M and TNM Path M are both coded 88.  (There is no AJCC 7th Edition staging
for the site/histology, or the case is a lymphoid neoplasm excluding ocular adnexal
lymphoma and primary cutaneous lymphoma.)
6. Mets at DX-Bone is blank


1. If Mets at DX-Bone = 1 (yes) and TNM Path M is blank,
       then TNM Clin M must not = c0 or c0I+ (no clinical metastasis).
2. If Mets at DX-Bone = 1 (yes)  and TNM Clin M is blank,
       then TNM Path M must not = c0 or c0I+ (no clinical metastasis).
3. if Mets at DX-Bone = 1 (yes)  and TNM Path M and TNM Clin M are both coded,
       both cannot = c0 or c0I+ (no clinical metastasis).
```

Administrative Notes

New edit - added to NAACCR v16 metafile.
SEER IF562

Modifications

NAACCR v18
- Restricted to cases diagnosed in 2016 and 2017
- Logic format changed
- SEER edit number added to Administrative Notes

Mets at DX-Brain (SEER)

Edit tag: **N2128**

Last changed: **20230831 20:35:58** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Mets at DX-Brain	1113	SEER

Tables

Table Name	Agency Name

Default Error Message

[1208] %F1 must be 0, 1, 8, 9 (NAACCR)

Mets at DX-Brain must be 0, 1, 8, 9

Additional Messages

Description

```
Must be a valid Mets at DX-Brain code or blank:
       0 (none: no brain metastases),
       1 (yes),
       8 (not applicable),
       9 (unknown whether brain is involved metastatic site)
       or blank.
```

Administrative Notes

New Edit for NAACCR v16

Modifications

NAACCR v18
- Logic format changed
- "bone" in description changed to "brain"

Mets at DX-Brain, AJCC TNM Clin M, Path M (COC)

Edit tag: **N2598**

Last changed: **20250923 18:59:57** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
Mets at DX-Brain	1113	SEER
AJCC TNM Clin M	1003	AJCC
AJCC TNM Path M	1013	AJCC
AJCC TNM Post Therapy Clin (yc) M	1066	AJCC
AJCC TNM Post Therapy Path (yp) M	1023	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7218] %F1: %V1 conflicts with %F2: %V2, %F3: %V3, %F4: %V4, %F5: %V5 (NAACCR)

Mets at DX-Brain: "value of Mets at DX-Brain" conflicts with AJCC TNM Clin M: "value of AJCC TNM Clin M", AJCC TNM Path M: "value of AJCC TNM Path M", AJCC TNM Post Therapy Clin (yc) M: "value of AJCC TNM Post Therapy Clin (yc) M", AJCC TNM Post Therapy Path (yp) M: "value of AJCC TNM Post Therapy Path (yp) M"

Additional Messages

Description

```
Purpose: This edit verifies that Mets at DX-Brain and AJCC TNM Clin M and AJCC TNM
Path M are coded consistently.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
2. AJCC TNM Clin M, AJCC TNM Path M, AJCC TNM Post Therapy Clin (yc) M, and AJCC TNM
Post Therapy Path (yp) M are all blank.
3. AJCC TNM Clin M is 88, AJCC TNM Path M is 88 or blank, AJCC TNM Post Therapy Clin
(yc) M is 88 or blank, and AJCC TNM Post Therapy Path (yp) M is 88 or blank
4. Mets at DX-Brain is blank

If Mets at DX-Brain = 1 (yes),
       AJCC TNM Clin M must = cM1 or pM1
       or AJCC TNM Path M must = cM1 or pM1
       or AJCC TNM Post Therapy Clin (yc) M
       or AJCC Post Therapy Path (yp) M must = cM1 or pM1.
```

Administrative Notes

New edit - NAACCR v18 metafile.

Modifications

NAACCR v18D
- Description, logic modified to skip if AJCC TNM Clin M, AJCC TNM Path M, and AJCC TNM Post Therapy M are all blank.
- Description, logic modified to check one condition, if Mets at DX-Brain = 1, AJCC TNM Clin M or AJCC TNM Path M
or AJCC TNM Post Therapy M must = cM1 or pM1

NAACCR v18D Patch
- Description, Logic corrected to pass if AJCC TNM Clin M coded 88, AJCC TNM Path M coded 88 or blank, and AJCC TNM Post Therapy
M coded 88 or blank.
- Logic corrected to change skip date from < 2017 to < 2018

NAACCR v21
- Description, logic changed, AJCC TNM Post Therapy M renamed AJCC TNM Post Therapy Path (yp) M
- Description, logic changed, AJCC TNM Post Therapy Clin (yc) M added

Mets at DX-Brain, Date of Diagnosis (SEER)

Edit tag: **N2129**

Last changed: **20230607 21:11:03** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Mets at DX-Brain	1113	SEER
Date of Diagnosis	390	SEER/COC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Mets at DX-Brain and Date of Diagnosis conflict

Additional Messages

Description

```
If year of Date of Diagnosis is blank, this edit is skipped.

This edit is skipped for Registry ID = 0000001565 (Illinois) and year of date of
diagnosis = 2018-2022,
       and for Registry ID = 0000001566 (Texas) and year of date of diagnosis = 2016-
2021.

If year of Date of Diagnosis is greater than 2015,
       then Mets at DX-Brain cannot be blank.

If year of Date of Diagnosis is less than 2016,
       then Mets at Dx-Brain must be blank.
```

Administrative Notes

Added to the v16 metafile
SEER IF540

Modifications

NAACCR v18
- Name changed, extra space removed

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) and date of diagnosis 2018-2019; Registry
ID 0000001566 (Texas) and date of diagnosis 2016-2019
- Logic modified, error for invalid date changed to skip

NAACCR v24
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2016-2021

Mets at DX-Brain, EOD Mets (SEER)

Edit tag: **N3024**

Last changed: **20230601 22:01:19** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Mets at DX-Brain	1113	SEER
EOD Mets	776	SEER
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Mets at DX-Brain and EOD Mets conflict

Additional Messages

Description

```
Purpose: This edit verifies that Mets at DX-Brain and EOD Mets are coded consistently.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
2. EOD Mets is blank
3. EOD Mets is coded 88.
4. Mets at DX-Brain is blank


If Mets at DX-Brain = 1 (yes),
       then EOD Mets must not = 00 (no metastasis or unknown if metastasis).
```

Administrative Notes

New edit - NAACCR v18 metafile.

Mets at DX-Brain, TNM Clin M, Path M (SEER)

Edit tag: **N2187**

Last changed: **20250923 19:02:32** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Mets at DX-Brain	1113	SEER
TNM Clin M	960	AJCC
TNM Path M	900	AJCC
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1166] Conflict among %F1: %V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among Mets at DX-Brain: "value of Mets at DX-Brain", TNM Clin M: "value of TNM Clin M", and TNM Path M: "value of TNM Path M"

Additional Messages

[6001] if %F1 = %V1, both %F2 and %F3 must not = no metastasis (NAACCR)
[6006] if %F1=%V1 and %F3 =%V3, %F2 must not = %V2 (SEER/COC)
[6007] if %F1 = %V1 and %F2 = %V2, %F3 must not = %V3 (SEER/COC)

Description

```
Purpose: This edit verifies that Mets at DX-Brain and TNM Clin M and TNM Path M are
coded
consistently.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is < 2016, > 2017, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Clin M and TNM Path M are both blank
5. TNM Clin M and TNM Path M are both coded 88. (There is no AJCC 7th Edition staging
for the site/histology, or the case is a lymphoid neoplasm excluding ocular adnexal
lymphoma and primary cutaneous lymphoma).
6.  Mets at DX-Brain is blank



1. If Mets at DX-Brain = 1 (yes)  and TNM Path M is blank,
       then TNM Clin M must not = c0 or c0I+ (no clinical metastasis).
2. If Mets at DX-Brain = 1 (yes)  and TNM Clin M is blank,
       then TNM Path M must not = c0 or c0I+ (no clinical metastasis).
3. if Mets at DX-Brain = 1 (yes)  and TNM Path M and TNM Clin M are both coded,
       both cannot = c0 or c0I+ (no clinical metastasis).
```

Administrative Notes

New edit - added to NAACCR v16 metafile.
SEER IF563

Modifications

NAACCR v18
- Restricted to cases diagnosed in 2016 and 2017
- Logic format changed
- SEER edit number added to Administrative Notes

Mets at DX-Distant LN (SEER)

Edit tag: **N2130**

Last changed: **20230831 20:36:46** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Mets at Dx-Distant LN	1114	SEER

Tables

Table Name	Agency Name

Default Error Message

[1208] %F1 must be 0, 1, 8, 9 (NAACCR)

Mets at Dx-Distant LN must be 0, 1, 8, 9

Additional Messages

Description

```
Must be a valid Mets at Dx-Distant LN code or blank:
       0 (none: no distant lymph node(s) metastases),
       1 (yes),
       8 (not applicable),
```

```
9 (unknown whether distant lymph node(s) is/are involved metastatic site(s))
or blank.
```

Administrative Notes

New Edit for NAACCR v16

Modifications

NAACCR v18
- Logic format changed
- "bone" in description changed to "distant lymph node(s)"

Mets at DX-Distant LN, AJCC TNM Clin M, Path M (COC)

Edit tag: **N2599**

Last changed: **20250923 19:00:28** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
Mets at Dx-Distant LN	1114	SEER
AJCC TNM Clin M	1003	AJCC
AJCC TNM Path M	1013	AJCC
AJCC TNM Post Therapy Clin (yc) M	1066	AJCC

AJCC TNM Post Therapy Path (yp) M	1023	AJCC
Date of Diagnosis	390	SEER/COC
AJCC ID	995	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7218] %F1: %V1 conflicts with %F2: %V2, %F3: %V3, %F4: %V4, %F5: %V5 (NAACCR)

Mets at Dx-Distant LN: "value of Mets at Dx-Distant LN" conflicts with AJCC TNM Clin M: "value of AJCC TNM Clin M", AJCC TNM Path M: "value of AJCC TNM Path M", AJCC TNM Post Therapy Clin (yc) M: "value of AJCC TNM Post Therapy Clin (yc) M", AJCC TNM Post Therapy Path (yp) M: "value of AJCC TNM Post Therapy Path (yp) M"

Additional Messages

Description

```
Purpose: This edit verifies that Mets at DX-Distant LN and AJCC TNM Clin M and AJCC
TNM Path M are coded consistently.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
2. AJCC TNM Clin M, AJCC TNM Path M, AJCC TNM Post Therapy Clin (yc) M, and AJCC TNM
Post Therapy Path (yp) M are all blank.
3. AJCC TNM Clin M is 88, AJCC TNM Path M is 88 or blank, AJCC TNM Post Therapy Clin
(yc) M is 88 or blank, and AJCC TNM Post Therapy Path (yp) M is 88 or blank
4. Mets at DX-Distant LN is blank
5. AJCC ID = 71 or 81.1 (distant lymph nodes may be coded in AJCC TNM N

If Mets at DX-Distant LN = 1 (yes),
       AJCC TNM Clin M must = cM1 or pM1
       or AJCC TNM Path M must = cM1 or pM1
       or AJCC TNM Post Therapy Clin (yc) M
       or AJCC Post Therapy Path (yp) M must = cM1 or pM1.
```

Administrative Notes

New edit - NAACCR v18 metafile.

Modifications

NAACCR v18D
- Description, logic modified to skip if AJCC TNM Clin M, AJCC TNM Path M, and AJCC TNM Post Therapy M are all blank.
- Description, logic modified to check one condition, if Mets at DX-Bone = 1, AJCC TNM Clin M or AJCC TNM Path M
or AJCC TNM Post Therapy M must = cM1 or pM1

NAACCR v18D Patch
- Description, Logic corrected to pass if AJCC TNM Clin M coded 88, AJCC TNM Path M coded 88 or blank, and AJCC TNM
Post Therapy M coded 88 or blank.
- Logic corrected to change skip date from < 2017 to < 2018

NAACCR v21
- Description, logic updated to skip AJCC ID 71 or 81.1 where distant lymph nodes may be coded in AJCC TNM N
- Description, logic changed, AJCC TNM Post Therapy M renamed AJCC TNM Post Therapy Path (yp) M
- Description, logic changed, AJCC TNM Post Therapy Clin (yc) M added

NAACCR v22
- Logic updated, check on AJCC ID 71, 81.1 split into 2 statements; substr, trim-right function added to checks on AJCC ID, TNM values

Mets at DX-Distant LN, Date of Diagnosis (SEER)

Edit tag: **N2131**

Last changed: **20230602 18:03:22** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Mets at Dx-Distant LN	1114	SEER
Date of Diagnosis	390	SEER/COC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Mets at Dx-Distant LN and Date of Diagnosis conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis is blank, this edit is skipped.

This edit is skipped for Registry ID = 0000001565 (Illinois) and year of date of
diagnosis = 2018-2022,
       and for Registry ID = 0000001566 (Texas) and year of date of diagnosis = 2016-
2021.
```

```
If year of Date of Diagnosis is greater than 2015,
       then Mets at DX-Distant LN cannot be blank.

If year of Date of Diagnosis is less than 2016,
       then Mets at Dx-Distant LN must be blank.
```

Administrative Notes

Added to the v16 metafile
(SEER IF541)

Modifications

NAACCR v18
- Name changed, extra space removed

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) and date of diagnosis 2018-2019;
Registry ID 0000001566 (Texas) and date of diagnosis 2016-2019

NAACCR v24
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2016-2021

Mets at DX-Distant LN, EOD Mets (SEER)

Edit tag: **N3025**

Last changed: **20230601 22:01:59** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name

Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Mets at Dx-Distant LN	1114	SEER
EOD Mets	776	SEER
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Mets at Dx-Distant LN and EOD Mets conflict

Additional Messages

Description

```
Purpose: This edit verifies that Mets at DX-Distant LN and EOD Mets are coded
consistently.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
2. EOD Mets is blank
3. EOD Mets is coded 88.
4. Schema ID is blank or 00458, 00710, or 00811, Mets to distant nodes coded in EOD
Regional Nodes
5. Mets at DX-Distant LN is blank


If Mets at DX-Distant LN = 1 (yes), t
```

```
then EOD Mets must not = 00 (no metastasis or unknown if metastasis).
```

Administrative Notes

New edit - NAACCR v18 metafile.

Modifications

NAACCR v21
- Description, logic updated to pass Schema IDs 00458, 00710, and 00811, metastases to distant lymph
nodes coded in EOD Regional Nodes

Mets at DX-Distant LN, EOD Mets, Schema ID (SEER)

Edit tag: **N6148**

Last changed: **20260818 20:20:10** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Edits: SEER Central Registries	NES0334	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Mets at Dx-Distant LN	1114	SEER
EOD Mets	776	SEER

Date of Diagnosis	390	SEER/COC
Mets at DX-Bone	1112	SEER
Mets at DX-Brain	1113	SEER
Mets at DX-Liver	1115	SEER
Mets at DX-Lung	1116	SEER
Mets at DX-Other	1117	SEER
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Primary Site	400	SEER/COC

Tables

Table Name	Agency Name
EODM09	SEER
EODM2018	SEER

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Mets at Dx-Distant LN and EOD Mets conflict

Additional Messages

Description

Purpose: This edit verifies that Mets at DX-Distant LN code 1, with no other positive Mets at DX data item, and EOD Mets are coded consistently by Schema ID.

1. This edit is skipped if any of the following conditions is true:

   a. Year of Date of Diagnosis is less than 2021, blank (unknown), or invalid
   b. Schema ID is blank
   c. EOD Mets is blank or = 88
   d. Mets at DX-Distant LN is blank
   e. Primary Site = C420-C421, C423-C424, C770-C779
   f. Type of Reporting Source is 7 (Death Certificate Only)

NOTE: Mets at DX-Distant LN coded in EOD Regional Nodes for 00458, 00710, 00811.

EOD Mets coded 88 for 00458, 00821, 00822, 00830, 99999

2. If Mets at DX-Distant LN = 1 (yes) (and Mets at DX-Bone = 0 or 9, Mets at DX-Brain = 0 or 9, Mets at DX-Liver = 0 or 9, Mets at DX-Lung = 0 or 9, and Mets at DX-Other = 0 or 9 or the field is empty)
then EOD Mets must be coded as shown in the list below:

3. If EOD Mets = 10 for the schemas below,
Mets at DX-Distant LN must = 1

00060	Cervical Nodes	`	10
00071	Lip	10	
00072	Tongue Anterior		10
00073	Gum	10	
00074	Floor of Mouth		10
00075	Palate Hard	10	
00076	Buccal Mucosa	10	
00077	Mouth Other	10	
00080	Major Salivary Gland [8th: 2018-2025]	10	
09081	Major Salivary Glands [V9: 2026+]	10	
09082:	Minor Salivary Glands [V9: 2027+]		10
00090	Nasopharynx [8th: 2018-2024]		10
00100	Oropharynx HPV-Associated [8th: 2018-2025]	10	
09100	Oropharynx HPV-Associated [V9: 2026+]	10	
00111	Oropharynx HPV-Independent	10	
00112	Hypopharynx	10	
00118	Pharynx Other		10
00119	Middle Ear	10	
00121	Maxillary Sinus		10
00122	Nasal Cavity	10	
00128	Sinus Other	10	
00130	Larynx Other	10	
00131	Larynx Supraglottic	10	
00132	Larynx Glottic		10
00133	Larynx Subglottic		10
00140	Melanoma H&N	10	
00150	Cutaneous Carcinoma	10	
00161	Esophagus Squamous	10	
00169	Esophagus	10	
00170	Stomach		10
00180	Small Intestine		10
00210	Anus [8th: 2018-2022]		10
09210	Anus [V9: 2023+]		10
00220	Liver	10	
00241	Gallbladder	10	
00242	Cystic Duct	10	
00250	Bile Ducts Perihilar		10
00260	Bile Ducts Distal		10
00270	Ampulla of Vater		10
00278	Biliary Other	10	
00288	Digestive Other		10
00358	Trachea		10
00370	Mesothelioma [8th: 2018-2024]		10
09370	Mesothelioma [V9: 2025+]		10

00378	Respiratory Other		10
00400	Soft Tissue H&N		10
00410	Soft Tissue Trunk		10
00421	Soft Tissue Abdomen	10	
00422	Heart,Mediastinum	10	
00430	GIST	10	
00440	Retroperitoneum		10
00450	Soft Tissue Rare		10
00459	Soft Tissue Other		10
00478	Skin Other	10	
00480	Breast [8th: 2018-2026]		10
09480	Breast [V9: 2027+]	10	
00500	Vulva [8th: 2018-2023]		10
09500	Vulva [V9: 2024+]		10
00510	Vagina	10	
00520	Cervix [8th: 2018-2020]		10
09520	Cervix [V9: 2021+]	10	
00528	Cervix Sarcoma [2021+]		10
00530	Corpus Carcinoma	10	
00541	Corpus Sarcoma		10
00542	Corpus Adenosarcoma		10
00558	Adnexa Uterine Other		10
00559	Genital Female Other		10
00570	Penis	10	
00598	Genital Male Other	10	
00600	Kidney Parenchyma	10	
00610	Kidney Renal Pelvis	10	
00631	Urethra		10
00633	Urethra Prostatic		10
00638	Urinary Other	10	
00640	Skin of Eyelid		10
00650	Conjunctiva [8th: 2018-2026]		10
09650	Conjunctiva [V9: 2027+]		10
00660	Melanoma Conjunctiva [8th: 2018-2026]		10
09660	Melanoma Conjunctiva [V9: 2027+]		10
00690	Lacrimal Gland [8th: 2018-2026]		10
09690	Lacrimal Gland [V9: 2027+]		10
00698	Lacrimal Sac	10	
00700	Orbital Sarcoma		10
00718	Eye Other	10	
00721	Brain [8th: 2018-2022]		10
09721	Brain [V9: 2023+]		10
00722	CNS Other [8th: 2018-2022]	10	
09722	CNS Other [V9: 2023+]		10
00723	Intracranial Gland [8th: 18-22]		10
09723	Intracranial Gland [V9: 2023+]		10
00730	Thyroid		10
00740	Thyroid Medullary	10	
00750	Parathyroid	10	
00760	Adrenal		10
00778	Endocrine Other		10
00812	Primary Cutaneous Lymphoma	10	

3. If EOD Mets = 10 for the schemas above,

```
Mets at DX-Distant LN must = 1
```

Administrative Notes

New edit - NAACCR v21 metafile.

Modifications

NAACCR v22
- Description, logic updated to add Schema ID 00528
- Logic corrected, skip for schemas not listed changed to skip for blank Schema ID; check for listed schemas added to 2 logic statements
- Description updated, Schema IDs 00230 and 00280 added to listed schemas
- Description, logic updated, 00450 changed to Soft Tissue Rare, 00459 Soft Tissue Other added

NAACCR v23
- Description updated, Schema ID 00210, 00721, 00722, 00723 identified as 8th: 2018-2022,
- Description, logic updated, Schema IDs 09210, 09721, 09722, 09723 added identified as V9: 2023+

NAACCR v23B
- Description updated, redundant text on number 5 removed

NAACCR v24
- Description, logic updated to add Schema ID 09500

- Description updated, added [8th: 2018-2023] to Vulva

NAACCR v25
- Description updated, added [8th: 2018-2024] to Nasopharynx, Mesothelioma
- Description, logic updated, added 09370, Mesothelioma
- Description, logic updated, removed 00230, 00280 (in separate edits)

NAACCR v25A
- Description, logic updated, edit skipped for C420-C421`, C423-C424, C770-C779

NAACCR v26
- Description updated, added [8th: 2018-2025] to 00080, 00100
- Description, logic updated, added 09081, 09100
- Description updated, Oropharynx p16+ changed to Oropharynx HPV-Associated, Oropharynx p16- changed to Oropharynx HPV-Independent

NAACCR v27
- Description updated, 09082, 09480, 09650, 09660, 09690 added
- Description updated, [8th: 2018-2026] added for 00480, 00650, 00660, 00690
- Logic reformatted, logic checking Schema ID codes replaced with table lookup

Mets at DX-Distant LN, Kaposi Sarcoma, EOD Regional Nodes (SEER)

Edit tag: **N6229**

Last changed: **20230526 13:35:35** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Mets at Dx-Distant LN	1114	SEER
EOD Regional Nodes	774	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Mets at Dx-Distant LN: "value of Mets at Dx-Distant LN" conflicts with EOD Regional Nodes: "value of EOD Regional Nodes"

Additional Messages

Description

```
The edit verifies that Mets at DX-Distant LN code 1 is coded consistently with EOD
Regional Nodes for for Schema ID 00458 Kaposi Sarcoma.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00458
       c. Mets at DX-Distant LN is blank
       d. Type of Reporting Source is 7 (Death Certificate Only)

2. If Mets at DX-Distant LN = 1,
          EOD Regional Nodes must = 700 (distant nodes NOS).

3. If EOD Regional Nodes = 700
          Mets at DX-Distant LN must = 1
```

Administrative Notes

New edit - NAACCR v21 metafile

Mets at DX-Distant LN, TNM Clin M, Path M (SEER)

Edit tag: **N2188**

Last changed: **20250923 19:01:11** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Mets at Dx-Distant LN	1114	SEER
TNM Clin M	960	AJCC
TNM Path M	900	AJCC
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1166] Conflict among %F1: %V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among Mets at Dx-Distant LN: "value of Mets at Dx-Distant LN", TNM Clin M: "value of TNM Clin M", and TNM Path M: "value of TNM Path M"

Additional Messages

[6001] if %F1 = %V1, both %F2 and %F3 must not = no metastasis (NAACCR)
[6006] if %F1=%V1 and %F3 =%V3, %F2 must not = %V2 (SEER/COC)
[6007] if %F1 = %V1 and %F2 = %V2, %F3 must not = %V3 (SEER/COC)

Description

```
Purpose: This edit verifies that Mets at DX-Distant LN and TNM Clin M and TNM Path M
are coded
consistently.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is < 2016, > 2017, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Clin M and TNM Path M are both blank
5. TNM Clin M and TNM Path M are both coded 88.  (There is no AJCC 7th Edition staging
for the
site/histology, or the case is a lymphoid neoplasm excluding ocular adnexal lymphoma
and primary
cutaneous lymphoma.)
6. Mets at DX-Distant LN is blank


1. If Mets at DX-Distant LN = 1 (yes)  and TNM Path M is blank, then TNM Clin M must
not = c0 or
c0I+ (no clinical metastasis).
2. If Mets at DX-Distant LN = 1 (yes)  and TNM Clin M is blank, then TNM Path M must
not = c0 or
c0I+ (no clinical metastasis).
3. if Mets at DX-Distant LN = 1 (yes)  and TNM Path M and TNM Clin M are both coded,
both cannot
= c0 or c0I+ (no clinical metastasis).
```

Administrative Notes

New edit - added to NAACCR v16 metafile.
SEER IF564

Modifications

NAACCR v18
- Restricted to cases diagnosed in 2016 and 2017
- Logic format changed
- SEER edit number added to Administrative Notes

Mets at DX-Liver (SEER)

Edit tag: **N2132**

Last changed: **20230831 20:37:15** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Mets at DX-Liver	1115	SEER

Tables

Table Name	Agency Name

Default Error Message

[1208] %F1 must be 0, 1, 8, 9 (NAACCR)

Mets at DX-Liver must be 0, 1, 8, 9

Additional Messages

Description

```
Must be a valid Mets at DX-Liver code or blank:
       0 (none: no liver metastases),
       1 (yes),
       8 (not applicable),
       9 (unknown whether liver is an involved metastatic site)
       or blank.
```

Administrative Notes

New Edit for NAACCR v16

Modifications

NAACCR v18
- Logic format changed
- "bone" in description changed to "liver"

Mets at DX-Liver, AJCC TNM Clin M, Path M (COC)

Edit tag: **N2600**

Last changed: **20250923 19:01:19** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
Mets at DX-Liver	1115	SEER
AJCC TNM Clin M	1003	AJCC
AJCC TNM Path M	1013	AJCC
AJCC TNM Post Therapy Clin (yc) M	1066	AJCC
AJCC TNM Post Therapy Path (yp) M	1023	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7218] %F1: %V1 conflicts with %F2: %V2, %F3: %V3, %F4: %V4, %F5: %V5 (NAACCR)

Mets at DX-Liver: "value of Mets at DX-Liver" conflicts with AJCC TNM Clin M: "value of AJCC TNM Clin M", AJCC TNM Path M: "value of AJCC TNM Path M", AJCC TNM Post Therapy Clin (yc) M: "value of AJCC TNM Post Therapy Clin (yc) M", AJCC TNM Post Therapy Path (yp) M: "value of AJCC TNM Post Therapy Path (yp) M"

Additional Messages

Description

```
Purpose: This edit verifies that Mets at DX-Liver and AJCC TNM Clin M and AJCC TNM
Path M are coded consistently.

This edit is skipped if any of the following conditions is true:
```

```
1. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
2. AJCC TNM Clin M, AJCC TNM Path M, AJCC TNM Post Therapy Clin (yc) M, and AJCC TNM
Post Therapy Path (yp) M are all blank.
3. AJCC TNM Clin M is 88, AJCC TNM Path M is 88 or blank, AJCC TNM Post Therapy Clin
(yc) M is 88 or blank, and AJCC TNM Post Therapy Path (yp) M is 88 or blank
4. Mets at DX-Liver is blank

If Mets at DX-Liver = 1 (yes),
       AJCC TNM Clin M must = cM1 or pM1
       or AJCC TNM Path M must = cM1 or pM1
       or AJCC TNM Post Therapy Clin (yc) M
       or AJCC Post Therapy Path (yp) M must = cM1 or pM1.
```

Administrative Notes

New edit - NAACCR v18 metafile.

Modifications

NAACCR v18D
- Description, logic modified to skip if AJCC TNM Clin M, AJCC TNM Path M, and AJCC TNM Post Therapy M are all blank.
- Description, logic modified to check one condition, if Mets at DX-Bone = 1, AJCC TNM Clin M or AJCC TNM Path M
or AJCC TNM Post Therapy M must = cM1 or pM1

NAACCR v18D Patch
- Description, Logic corrected to pass if AJCC TNM Clin M coded 88, AJCC TNM Path M coded 88 or blank, and AJCC TNM Post Therapy
M coded 88 or blank.
- Logic corrected to change skip date from < 2017 to < 2018

NAACCR v21
- Description, logic changed, AJCC TNM Post Therapy M renamed AJCC TNM Post Therapy Path (yp) M
- Description, logic changed, AJCC TNM Post Therapy Clin (yc) M added

Mets at DX-Liver, Date of Diagnosis (SEER)

Edit tag: **N2133**

Last changed: **20230605 20:35:29** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Mets at DX-Liver	1115	SEER
Date of Diagnosis	390	SEER/COC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Mets at DX-Liver and Date of Diagnosis conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis is blank, this edit is skipped.
```

```
This edit is skipped for Registry ID = 0000001565 (Illinois) and year of date of
diagnosis = 2018-2022, and for Registry ID = 0000001566 (Texas) and year of date of
diagnosis = 2016-2021.

If year of Date of Diagnosis is greater than 2015,
       then Mets at DX-Liver cannot be blank.

If year of Date of Diagnosis is less than 2016,
       then Mets at Dx-Liver must be blank.
```

Administrative Notes

Added to the v16 metafile
(SEER IF542)

Modifications

NAACCR v18
- Name changed, extra space removed

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) and date of diagnosis 2018-2019; Registry ID
0000001566 (Texas) and date of diagnosis 2016-2019

NAACCR v24
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2016-2021

Mets at DX-Liver, EOD Mets (SEER)

Edit tag: **N3026**

Last changed: **20230601 22:02:19** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Mets at DX-Liver	1115	SEER
EOD Mets	776	SEER
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Mets at DX-Liver and EOD Mets conflict

Additional Messages

Description

```
Purpose: This edit verifies that Mets at DX-Liver and EOD Mets are coded consistently.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
2. EOD Mets is blank
3. EOD Mets is coded 88.
4. Mets at DX-Liver is blank


If Mets at DX-Liver = 1 (yes),
```

```
then EOD Mets must not = 00 (no metastasis orunknown if metastasis).
```

Administrative Notes

New edit - NAACCR v18 metafile.

Mets at DX-Liver, TNM Clin M, Path M (SEER)

Edit tag: **N2189**

Last changed: **20250923 19:01:28** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Mets at DX-Liver	1115	SEER
TNM Clin M	960	AJCC
TNM Path M	900	AJCC
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1166] Conflict among %F1: %V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among Mets at DX-Liver: "value of Mets at DX-Liver", TNM Clin M: "value of TNM Clin M", and TNM Path M: "value of TNM Path M"

Additional Messages

[6001] if %F1 = %V1, both %F2 and %F3 must not = no metastasis (NAACCR)
[6006] if %F1=%V1 and %F3 =%V3, %F2 must not = %V2 (SEER/COC)
[6007] if %F1 = %V1 and %F2 = %V2, %F3 must not = %V3 (SEER/COC)

Description

```
Purpose: This edit verifies that Mets at DX-Liver and TNM Clin M and TNM Path M are
coded
consistently.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is < 2016, > 2017, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. TNM Clin M and TNM Path M are both blank
4. TNM Clin M and TNM Path M are both coded 88.  (There is no AJCC 7th Edition staging
for the
site/histology, or the case is a lymphoid neoplasm excluding ocular adnexal lymphoma
and
primary cutaneous lymphoma.)
1. Mets at DX-Liver is blank


1. If Mets at DX-Liver = 1 (yes)  and TNM Path M is blank, then TNM Clin M must not =
c0 or
c0I+ (no clinical metastasis).
2. If Mets at DX-Liver = 1 (yes)  and TNM Clin M is blank, then TNM Path M must not =
c0 or
c0I+ (no clinical metastasis).
3. if Mets at DX-Liver = 1 (yes)  and TNM Path M and TNM Clin M are both coded, both
cannot =
c0 or c0I+ (no clinical metastasis).
```

Administrative Notes

New edit - added to NAACCR v16 metafile.
SEER IF565

Modifications

NAACCR v18
- Restricted to cases diagnosed in 2016 and 2017
- Logic format changed
- SEER edit number added to Administrative Notes

Mets at DX-Lung (SEER)

Edit tag: **N2134**

Last changed: **20230831 20:37:52** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Mets at DX-Lung	1116	SEER

Tables

Table Name	Agency Name

Default Error Message

[1208] %F1 must be 0, 1, 8, 9 (NAACCR)

Mets at DX-Lung must be 0, 1, 8, 9

Additional Messages

Description

```
Must be a valid Mets at DX-Lung code or blank:
       0 (none: no lung metastases),
       1 (yes),
       8 (not applicable),
       9 (unknown whether lung is an involved metastatic site)
       or blank.
```

Administrative Notes

New Edit for NAACCR v16

Modifications

NAACCR v18
- Logic format changed
- "bone" in description changed to "lung"

Mets at DX-Lung, AJCC TNM Clin M, Path M (COC)

Edit tag: **N2601**

Last changed: **20250923 19:01:37** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
Mets at DX-Lung	1116	SEER
AJCC TNM Clin M	1003	AJCC
AJCC TNM Path M	1013	AJCC
AJCC TNM Post Therapy Clin (yc) M	1066	AJCC
AJCC TNM Post Therapy Path (yp) M	1023	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7218] %F1: %V1 conflicts with %F2: %V2, %F3: %V3, %F4: %V4, %F5: %V5 (NAACCR)

Mets at DX-Lung: "value of Mets at DX-Lung" conflicts with AJCC TNM Clin M: "value of AJCC TNM Clin M", AJCC TNM Path M: "value of AJCC TNM Path M", AJCC TNM Post Therapy Clin (yc) M: "value of AJCC TNM Post Therapy Clin (yc) M", AJCC TNM Post Therapy Path (yp) M: "value of AJCC TNM Post Therapy Path (yp) M"

Additional Messages

Description

```
Purpose: This edit verifies that Mets at DX-Lung and AJCC TNM Clin M and AJCC TNM Path
M are coded consistently.
```

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
2. AJCC TNM Clin M, AJCC TNM Path M, AJCC TNM Post Therapy Clin (yc) M, and AJCC TNM
Post Therapy Path (yp) M are all blank.
3. AJCC TNM Clin M is 88, AJCC TNM Path M is 88 or blank, AJCC TNM Post Therapy Clin
(yc) M is 88 or blank, and AJCC TNM Post Therapy Path (yp) M is 88 or blank
4. Mets at DX-Lung is blank

If Mets at DX-Lung = 1 (yes),
       AJCC TNM Clin M must = cM1 or pM1
       or AJCC TNM Path M must = cM1 or pM1
       or AJCC TNM Post Therapy Clin (yc) M
       or AJCC Post Therapy Path (yp) M must = cM1 or pM1.
```

Administrative Notes

New edit - NAACCR v18 metafile.

Modifications

NAACCR v18D
- Description, logic modified to skip if AJCC TNM Clin M, AJCC TNM Path M, and AJCC TNM Post Therapy M are all blank.
- Description, logic modified to check one condition, if Mets at DX-Bone = 1, AJCC TNM Clin M or AJCC TNM Path M
or AJCC TNM Post Therapy M must = cM1 or pM1

NAACCR v18D Patch
- Description, Logic corrected to pass if AJCC TNM Clin M coded 88, AJCC TNM Path M coded 88 or blank, and AJCC TNM Post Therapy
M coded 88 or blank.
- Logic corrected to change skip date from < 2017 to < 2018

NAACCR v21
- Description, logic changed, AJCC TNM Post Therapy M renamed AJCC TNM Post Therapy Path (yp) M
- Description, logic changed, AJCC TNM Post Therapy Clin (yc) M added

Mets at DX-Lung, Date of Diagnosis (SEER)

Edit tag: **N2135**

Last changed: **20230602 18:02:55** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Mets at DX-Lung	1116	SEER
Date of Diagnosis	390	SEER/COC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Mets at DX-Lung and Date of Diagnosis conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis is blank, this edit is skipped.

This edit is skipped for Registry ID = 0000001565 (Illinois) and year of date of
diagnosis = 2018-2022,
       and for Registry ID = 0000001566 (Texas) and year of date of diagnosis = 2016-
2021.

If year of Date of Diagnosis is greater than 2015,
       then Mets at DX-Lung cannot be blank.

If year of Date of Diagnosis is less, than 2016,
       then Mets at Dx-Lung must be blank.
```

Administrative Notes

Added to the v16 metafile
(SEER IF543)

Modifications

NAACCR v18
- Name changed, extra space removed

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) and date of diagnosis 2018-2019; Registry ID
0000001566 (Texas) and date of diagnosis 2016-2019

NAACCR v24
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2016-2021

Mets at DX-Lung, EOD Mets (SEER)

Edit tag: **N3027**

Last changed: **20230601 22:02:42** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Mets at DX-Lung	1116	SEER
EOD Mets	776	SEER
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Mets at DX-Lung and EOD Mets conflict

Additional Messages

Description

```
Purpose: This edit verifies that Mets at DX-Lung and EOD Mets are coded consistently.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
2. EOD Mets is blank
3. EOD Mets is coded 88.
4. Mets at DX-Lung is blank


If Mets at DX-Lung = 1 (yes),
```

```
then EOD Mets must not = 00 (no metastasis or unknown if metastasis).
```

Administrative Notes

New edit - NAACCR v18 metafile.

Mets at DX-Lung, TNM Clin M, Path M (SEER)

Edit tag: **N2190**

Last changed: **20250923 19:01:47** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Mets at DX-Lung	1116	SEER
TNM Clin M	960	AJCC
TNM Path M	900	AJCC
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1166] Conflict among %F1: %V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among Mets at DX-Lung: "value of Mets at DX-Lung", TNM Clin M: "value of TNM Clin M", and TNM Path M: "value of TNM Path M"

Additional Messages

[6001] if %F1 = %V1, both %F2 and %F3 must not = no metastasis (NAACCR)
[6006] if %F1=%V1 and %F3 =%V3, %F2 must not = %V2 (SEER/COC)
[6007] if %F1 = %V1 and %F2 = %V2, %F3 must not = %V3 (SEER/COC)

Description

```
Purpose: This edit verifies that Mets at DX-Lung and TNM Clin M and TNM Path M are
coded
consistently.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is < 2016, > 2017, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Clin M and TNM Path M are both blank
5. TNM Clin M and TNM Path M are both coded 88.  (There is no AJCC 7th Edition staging
for the
site/histology, or the case is a lymphoid neoplasm excluding ocular adnexal lymphoma
and
primary cutaneous lymphoma.)
6. Mets at DX-Lung is blank


1. If Mets at DX-Lung = 1 (yes)  and TNM Path M is blank, then TNM Clin M must not =
c0 or c0I+
(no clinical metastasis).
2. If Mets at DX-Lung = 1 (yes)  and TNM Clin M is blank, then TNM Path M must not =
c0 or c0I+
(no clinical metastasis).
3. if Mets at DX-Lung = 1 (yes)  and TNM Path M and TNM Clin M are both coded, both
cannot = c0
or c0I+ (no clinical metastasis).
```

Administrative Notes

New edit - added to NAACCR v16 metafile.
SEER IF566

Modifications

NAACCR v18
- Notation about difference from COC edit removed from Administrative Note
- Restricted to cases diagnosed in 2016 and 2017
- Logic format change
- SEER edit number added to Administrative Notes

Mets at DX-Other (SEER)

Edit tag: **N2136**

Last changed: **20230831 20:38:24** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Mets at DX-Other	1117	SEER

Tables

Table Name	Agency Name

Default Error Message

[1209] %F1 must be 0, 1, 2, 8, 9 (NAACCR)

Mets at DX-Other must be 0, 1, 2, 8, 9

Additional Messages

Description

```
Must be a valid Mets at DX-Other code or blank:
       0 (none: no other metastases),
       1 (yes, distant metastases in known site(s) other than bone, brain, liver, lung
or distant lymph nodes, including bone marrow involvement for lymphomas),
       2 (generalized metastases such as carcinomatosis)
       8 (not applicable),
       9 (unknown whether any other metastatic site or generalized metastases)
       or blank.
```

Administrative Notes

New Edit for NAACCR v16

Modifications

NAACCR v18
- Logic format changed
- "bone" in description changed to "other" ; definitions in description for code 1 and code 9 updated

Mets at DX-Other, AJCC TNM Clin M, Path M (COC)

Edit tag: **N2602**

Last changed: **20250923 19:01:56** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
Mets at DX-Other	1117	SEER
AJCC TNM Clin M	1003	AJCC
AJCC TNM Path M	1013	AJCC
AJCC TNM Post Therapy Clin (yc) M	1066	AJCC
AJCC TNM Post Therapy Path (yp) M	1023	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7218] %F1: %V1 conflicts with %F2: %V2, %F3: %V3, %F4: %V4, %F5: %V5 (NAACCR)

Mets at DX-Other: "value of Mets at DX-Other" conflicts with AJCC TNM Clin M: "value of AJCC TNM Clin M", AJCC TNM Path M: "value of AJCC TNM Path M", AJCC TNM Post Therapy Clin (yc) M: "value of AJCC TNM Post Therapy Clin (yc) M", AJCC TNM Post Therapy Path (yp) M: "value of AJCC TNM Post Therapy Path (yp) M"

Additional Messages

Description

```
Purpose: This edit verifies that Mets at DX-Other and AJCC TNM Clin M and AJCC TNM
Path M are coded consistently.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
2. AJCC TNM Clin M, AJCC TNM Path M, AJCC TNM Post Therapy Clin (yc) M, and AJCC TNM
Post Therapy Path (yp) M are all blank.
3. AJCC TNM Clin M is 88, AJCC TNM Path M is 88 or blank, AJCC TNM Post Therapy Clin
(yc) M is 88 or blank, and AJCC TNM Post Therapy Path (yp) M is 88 or blank
4. Mets at DX-Other is blank

If Mets at DX-Other = 1 (yes),
       AJCC TNM Clin M must = cM1 or pM1
       or AJCC TNM Path M must = cM1 or pM1
       or AJCC TNM Post Therapy Clin (yc) M
       or AJCC Post Therapy Path (yp) M must = cM1 or pM1.
```

Administrative Notes

New edit - NAACCR v18 metafile.

Modifications

NAACCR v18D
- Description, logic modified to skip if AJCC TNM Clin M, AJCC TNM Path M, and AJCC TNM Post Therapy M are all blank.
- Description, logic modified to check one condition, if Mets at DX-Bone = 1, AJCC TNM Clin M or AJCC TNM Path M
or AJCC TNM Post Therapy M must = cM1 or pM1

NAACCR v18D Patch
- Description, Logic corrected to pass if AJCC TNM Clin M coded 88, AJCC TNM Path M coded 88 or blank, and AJCC TNM Post
Therapy M coded 88 or blank.
- Logic corrected to change skip date from < 2017 to < 2018

NAACCR v21
- Description, logic changed, AJCC TNM Post Therapy M renamed AJCC TNM Post Therapy Path (yp) M
- Description, logic changed, AJCC TNM Post Therapy Clin (yc) M added

Mets at DX-Other, Date of Diagnosis (SEER)

Edit tag: **N2137**

Last changed: **20230701 14:42:20** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Mets at DX-Other	1117	SEER
Date of Diagnosis	390	SEER/COC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Mets at DX-Other and Date of Diagnosis conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis is blank, this edit is skipped.

This edit is skipped for Registry ID = 0000001565 (Illinois) and year of date of
diagnosis = 2018-2022,
       and for Registry ID = 0000001566 (Texas) and year of date of diagnosis = 2016-
2021.

If year of Date of Diagnosis is greater than 2015,
       then Mets at DX-Other cannot be blank.

If year of Date of Diagnosis is less than 2016,
       then Mets at Dx - Other must be blank.
```

Administrative Notes

Added to the v16 metafile
(SEER IF544)

Modifications

NAACCR v18
- Name changed, extra space removed

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) and date of diagnosis 2018-2019; Registry ID
0000001566 (Texas) and date of diagnosis 2016-2019

NAACCR v24
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed

to 2016-2021

Mets at DX-Other, EOD Mets (SEER)

Edit tag: **N3028**

Last changed: **20230601 22:03:03** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Mets at DX-Other	1117	SEER
EOD Mets	776	SEER
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Mets at DX-Other and EOD Mets conflict

Additional Messages

Description

```
Purpose: This edit verifies that Mets at DX-Other and EOD Mets are coded consistently.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
2. EOD Mets is blank
3. EOD Mets is coded 88.
4. Mets at DX-Other is blank


If Mets at DX-Other = 1 (yes), 2 (carcinomatosis)
       then EOD Mets must not = 00 (no metastasis or unknown if metastasis).
```

Administrative Notes

New edit - NAACCR v18 metafile.

Mets at DX-Other, Mesothelioma, EOD Mets (SEER)

Edit tag: **N7150**

Last changed: **20250113 12:44:57** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name

Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
EOD Mets	776	SEER
Mets at DX-Other	1117	SEER

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between EOD Mets: "value of EOD Mets" and Mets at DX-Other: "value of Mets at DX-Other"

Additional Messages

Description

```
This edit verifies that Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets
at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are coded consistently with EOD
Mets for Schema ID 09370, Mesothelioma

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2018, blank (unknown), or invalid.
       b. Schema ID is blank or not 00370, 09370
       c. Mets at DX-Other is blank
       d. EOD Mets is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)

2. If EOD Mets = 05 (Malignant pleural effusion)
       Mets at DX-Other must = 0 (negative)
```

Administrative Notes

New edit - NAACCR v25 metafile

Modifications

NAACCR v25B
- Description, logic updated to pass before 2018, request from SEER

Mets at DX-Other, TNM Clin M, Path M (SEER)

Edit tag: **N2191**

Last changed: **20250923 19:02:05** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Mets at DX-Other	1117	SEER
TNM Clin M	960	AJCC
TNM Path M	900	AJCC
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1166] Conflict among %F1: %V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among Mets at DX-Other: "value of Mets at DX-Other", TNM Clin M: "value of TNM Clin M", and TNM Path M: "value of TNM Path M"

Additional Messages

[6001] if %F1 = %V1, both %F2 and %F3 must not = no metastasis (NAACCR)
[6006] if %F1=%V1 and %F3 =%V3, %F2 must not = %V2 (SEER/COC)
[6007] if %F1 = %V1 and %F2 = %V2, %F3 must not = %V3 (SEER/COC)

Description

```
Purpose: This edit verifies that Mets at DX-Other and TNM Clin M and TNM Path M are
coded
consistently.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is < 2016, > 2017, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Clin M and TNM Path M are both blank
5. TNM Clin M and TNM Path M are both coded 88.  (There is no AJCC 7th Edition staging
for the
site/histology, or the case is a lymphoid neoplasm excluding ocular adnexal lymphoma
and primary
cutaneous lymphoma.)
6. Mets at DX-Other is blank


1. If Mets at DX-Other = 1 (yes), 2 (carcinomatosis),  and TNM Path M is blank, then
TNM Clin M
must not = c0 or c0I+ (no clinical metastasis).
2. If Mets at DX-Other = 1 (yes), 2 (carcinomatosis), and TNM Clin M is blank, then
TNM Path M
must not = c0 or c0I+ (no clinical metastasis).
3. if Mets at DX-Other = 1 (yes), 2 (carcinomatosis),  and TNM Path M and TNM Clin M
are both
coded, both cannot = c0 or c0I+ (no clinical metastasis).
```

Administrative Notes

New edit - added to NAACCR v16 metafile.
(SEER IF567)
This edit differs from the COC edit of the same name in allowing for code 2, carcinomatosis.

Modifications

NAACCR v18
- Restricted to cases diagnosed in 2016 and 2017
- Logic format change

Mets at DX, Appendix, EOD Mets (SEER)

Edit tag: **N6154**

Last changed: **20230530 13:46:50** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Mets at DX-Bone	1112	SEER
Mets at DX-Brain	1113	SEER
Mets at Dx-Distant LN	1114	SEER
Mets at DX-Liver	1115	SEER
Mets at DX-Lung	1116	SEER
Mets at DX-Other	1117	SEER
EOD Mets	776	SEER
Schema ID	3800	NAACCR

Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7603] Mets at DX fields conflict with %F7: %V7 (SEER)

Mets at DX fields conflict with EOD Mets: "value of EOD Mets"

Additional Messages

SAVE_TEXT(EOD Mets must = 10, 30, or 50 if only Mets at DX-Other= 1)
SAVE_TEXT(EOD Mets must = 30 or 50 if only Mets at DX-Other= 2)
SAVE_TEXT(EOD Mets must = 40 if only Mets at DX-Distant LN = 1)
SAVE_TEXT(EOD Mets must = 50 if Mets at DX-Distant LN = 1, Other = 1 or 2)
SAVE_TEXT(EOD Mets must = 50 if any Mets at DX-Bone, Brain, Liver, Lung =1)
SAVE_TEXT(Mets at DX-Other must = 1 if EOD Mets = 10)
SAVE_TEXT(Mets at DX-Other must = 1 or 2 if EOD Mets = 30)
SAVE_TEXT(Mets at DX-Distant LN must = 1 if EOD Mets = 40)

Description

```
This edit verifies that Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets
at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are coded consistently with EOD
Mets for Schema ID 00190, Appendix.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00190 or 09190
       c. Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver,
Mets at DX-Lung, and Mets at DX-Other are all blank
       d. EOD Mets is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)


2. If Mets at DX-Other = 1 and (Mets at DX-Bone = 0,9, Mets at DX-Brain = 0,9, Mets at
DX-Distant LN = 0,9, Mets at DX-Liver= 0,9, Mets at DX-Lung = 0,9, or fields are
empty)
```

```
       then EOD Mets must = 10, 30, or 50

3. If Mets at DX-Other = 2 and (Mets at DX-Bone = 0, 9, Mets at DX-Brain = 0, 9, Mets
at DX-Distant LN = 0, 9, Mets at DX-Liver = 0, 9, Mets at DX-Lung = 0, 9, or fields
are empty)
       then EOD Mets must = 30 or 50

4. If Mets at DX-Distant LN = 1 and (Mets at DX-Bone = 0,9, Mets at DX-Brain = 0,9,
Mets at DX-Liver= 0,9, Mets at DX-Lung = 0,9, and Mets at DX-Other = 0,9, or fields
are empty)
       then EOD Mets must = 40

5. If Mets at DX-Distant LN = 1 and Mets at DX-Other = 1 or 2, or (Mets at DX-Bone =
1, or Mets at DX-Brain = 1, or Mets at DX-Liver= 1, or Mets at DX-Lung = 1)
       then EOD Mets must = 50

6. If EOD Mets = 10 (intraperitoneal acellular mucin)
       then Mets at DX-Other must = 1

7. If EOD Mets = 30 (intraperitoneal metastasis)
       then Mets at DX-Other must = 1 or 2

8. If EOD Mets = 40 (Distant lymph nodes)
       then Mets at DX-Distant LN must = 1
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v22
- Description, logic updated, If EOD Mets = 10 or 30 changed to If EOD Mets = 10, Mets at DX Other must = 1; added, if EOD Mets = 30, Mets at DX-
Other must = 1 or 2
- Description, logic updated, added If Mets at DX-Other = 2, EOD Mets must = 30 or 50; added, if Mets at DX-Distant LN = 1 and Mets at DX-Other = 1 or
2, EOD Mets must = 50

NAACCR v23
- Description, logic updated, Schema ID 09190 added

Mets at DX, Bile Ducts Intrahepatic, EOD Mets (SEER)

Edit tag: **N6407**

Last changed: **20230525 11:59:22** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Mets at DX-Bone	1112	SEER
Mets at DX-Brain	1113	SEER
Mets at Dx-Distant LN	1114	SEER
Mets at DX-Liver	1115	SEER
Mets at DX-Lung	1116	SEER
Mets at DX-Other	1117	SEER
EOD Mets	776	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7603] Mets at DX fields conflict with %F7: %V7 (SEER)

Mets at DX fields conflict with EOD Mets: "value of EOD Mets"

Additional Messages

SAVE_TEXT(EOD Mets must = 10 or 50 if only Mets at DX-Distant LN = 1)
SAVE_TEXT(EOD Mets must = 70 if any Mets at DX-Bone, Brain, Liver, Lung= 1, Other = 1,2)
SAVE_TEXT(Mets at DX-Distant LN must = 1 if EOD Mets = 10 or 50)

Description

```
This edit verifies that Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets
at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are coded consistently with EOD
Mets for Schema ID 00230, Bile Ducts Intrahepatic.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00230
       c. Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver,
Mets at DX-Lung, and Mets at DX-Other are all blank
       d. EOD Mets is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)

2. If Mets at DX-Distant LN = 1 (and Mets at DX-Bone = 0,9, Mets at DX-Brain = 0,9,
Mets at DX-Liver = 0,9, Mets at DX-Lung = 0,9, Mets at DX-Other = 0,9, or fields are
empty)
       then EOD Mets must = 10 or 50.

3. If Mets at DX-Bone = 1, Mets at DX-Brain = 1, Mets at DX-Liver, Mets at DX-Lung =
1, or Mets at DX-Other = 1 or 2,
          then EOD Mets must = 70.

4. If EOD Mets = 10 or 50 (Distant lymph nodes)
          then Mets at DX-Distant LN must = 1
```

Administrative Notes

New edit - NAACCR v21 metafile

Mets at DX, Bladder, EOD Mets (SEER)

Edit tag: **N6360**

Last changed: **20230526 11:03:51** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Mets at DX-Bone	1112	SEER
Mets at DX-Brain	1113	SEER
Mets at Dx-Distant LN	1114	SEER
Mets at DX-Liver	1115	SEER
Mets at DX-Lung	1116	SEER
Mets at DX-Other	1117	SEER
EOD Mets	776	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7603] Mets at DX fields conflict with %F7: %V7 (SEER)

Mets at DX fields conflict with EOD Mets: "value of EOD Mets"

Additional Messages

SAVE_TEXT(EOD Mets must = 10 if only Mets at DX-Distant LN = 1)
SAVE_TEXT(EOD Mets must = 50 if any Mets at DX-Bone, Brain, Liver, Lung= 1, Other = 1,2)
SAVE_TEXT(Mets at DX-Distant LN must = 1 if EOD Mets = 10)

Description

```
This edit verifies that Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets
at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are coded consistently with EOD
Mets for Schema ID 00620, Bladder.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00620
       c. Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver,
Mets at DX-Lung, and Mets at DX-Other are all blank
       d. EOD Mets is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)

2. If Mets at DX-Distant LN = 1 (and Mets at DX-Bone = 0,9, Mets at DX-Brain = 0,9,
Mets at DX-Liver = 0,9, Mets at DX-Lung = 0,9, Mets at DX-Other = 0,9, or fields are
empty)
       then EOD Mets must = 10.

3. If Mets at DX-Bone = 1, Mets at DX-Brain = 1, Mets at DX-Liver, Mets at DX-Lung =
1, or Mets at DX-Other = 1 or 2,
       then EOD Mets must = 50.

4. If EOD Mets = 10 (Distant lymph nodes)
       then Mets at DX-Distant LN must = 1
```

Administrative Notes

New edit - NAACCR v21 metafile

Mets at DX, Bone, EOD Mets (SEER)

Edit tag: **N6203**

Last changed: **20230526 11:32:14** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Mets at DX-Bone	1112	SEER
Mets at DX-Brain	1113	SEER
Mets at Dx-Distant LN	1114	SEER
Mets at DX-Liver	1115	SEER
Mets at DX-Lung	1116	SEER
Mets at DX-Other	1117	SEER
EOD Mets	776	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7603] Mets at DX fields conflict with %F7: %V7 (SEER)

Mets at DX fields conflict with EOD Mets: "value of EOD Mets"

Additional Messages

SAVE_TEXT(EOD Mets must = 10 if only Mets at DX-Lung = 1)
SAVE_TEXT(EOD Mets must = 30 if only Mets at DX-Distant LN = 1 w/wo Lung)
SAVE_TEXT(EOD Mets must = 50 if any Mets at DX-Bone, Brain, Liver=1,Other = 1,2)
SAVE_TEXT(Mets at DX-Lung must = 1 if EOD Mets = 10)
SAVE_TEXT(Mets at DX-Distant LN must = 1 if EOD Mets = 30)

Description

```
This edit verifies that Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets
at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are coded consistently with EOD
Mets for Schema ID 00381 Bone Appendicular, 00382 Bone Spine, and 00383 Bone Pelvis.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00381, 00382, or 00383
       c. Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver,
Mets at DX-Lung, and Mets at DX-Other are all blank
       d. EOD Mets is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)

2. If Mets at DX-Lung = 1 and (Mets at DX-Bone = 0,9, Mets at DX-Brain = 0,9, Mets at
DX-Distant LN = 0,9, Mets at DX-Liver= 0,9, and Mets at DX-Other = 0,9, or fields are
empty)
       then EOD Mets must = 10

3. If Mets at DX-Distant LN = 1 and (Mets at DX-Bone = 0,9, Mets at DX-Brain = 0,9,
Mets at DX-Liver = 0,9, Mets at DX-Lung = 0,1,9, and Mets at DX-Other = 0,9, or fields
are empty)
       then EOD Mets must = 30.

4. If Mets at DX-Bone = 1, Mets at DX-Brain = 1, Mets at DX-Liver, or Mets at DX-Other
= 1 or 2,
       then EOD Mets must = 50.

5. If EOD Mets = 10 (Lung)
       then Mets at DX-Lung must = 1

6. If EOD Mets = 30 (Distant lymph nodes)
       then Mets at DX-Distant LN must = 1
```

Administrative Notes

New edit - NAACCR v21 metafile

Mets at DX, Colon/Rectum V9, EOD Mets (SEER)

Edit tag: **N7420**

Last changed: **20260819 14:06:26** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Mets at DX-Bone	1112	SEER
Mets at DX-Brain	1113	SEER
Mets at Dx-Distant LN	1114	SEER
Mets at DX-Liver	1115	SEER
Mets at DX-Lung	1116	SEER
Mets at DX-Other	1117	SEER
EOD Mets	776	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7603] Mets at DX fields conflict with %F7: %V7 (SEER)

Mets at DX fields conflict with EOD Mets: "value of EOD Mets"

Additional Messages

SAVE_TEXT(EOD Mets must = 10, 30, or 70 if only Mets at DX-Distant LN = 1)
SAVE_TEXT(EOD Mets must=20 if only 1 Mets DX-Bone,Brain,Liver,Lung,Other=1,Dst LN=0)
SAVE_TEXT(EOD Mets must=30 if only 1 Mets DX-Bone,Brain,Liver,Lung,Other=1,Dst LN=1)
SAVE_TEXT(EOD Mets must=40 if > 1 Mets DX-Bone,Brain,Liver,Lung,Other=1, w/wo Dst LN)
SAVE_TEXT(EOD Mets must = 45 if Mets at DX-Other= 2)
SAVE_TEXT(Mets at DX-Distant LN must = 1 if EOD Mets = 10 or 30)
SAVE_TEXT(Mets to single organ only if EOD Mets = 20)
SAVE_TEXT(Mets at DX-Other must = 1 and other Mets at DX must = 0 or 9 if EOD Mets = 43)
SAVE_TEXT(Mets at DX-Other must = 1 or 2 if EOD Mets = 45)
SAVE_TEXT(Mets at DX-Other must = 1 if EOD Mets = 50 and other Mets at DX unknown)

Description

```
This edit verifies that Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets
at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are coded consistently with EOD
Mets for Schema ID 09201, Colon and Rectosigmoid, and 09202 Rectum.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2027, blank (unknown), or invalid.
       b. Schema ID is blank or not 09201, 09202
       c. Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver,
Mets at DX-Lung, and Mets at DX-Other are all blank
       d. EOD Mets is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)

2. If Mets at DX-Distant LN = 1 (and Mets at DX-Bone = 0,9, Mets at DX-Brain = 0,9,
Mets at DX-Liver = 0,9, Mets at DX-Lung = 0,9, Mets at DX-Other = 0,9, or fields are
empty)
       then EOD Mets must = 10, 30, or 70

3. If only one of Mets at DX-Bone=1, Mets at DX-Brain=1, Mets at DX-Liver=1, and Mets
at DX-Lung=1, Mets at DX-Other = 1 (and Mets at DX-LN = 0,9, or fields are empty),
          then EOD Mets must = 20

4. If only one of Mets at DX-Bone=1, Mets at DX-Brain=1, Mets at DX-Liver=1, and Mets
```

```
at DX-Lung=1, and Mets at DX-Other = 1 (and Mets at DX-Distant LN = 1)
          then EOD Mets must = 30

5. If more than one of Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Liver, Mets at
DX-Lung, and Mets at DX-Other = 1 (and Mets at DX-Distant LN = 0,1,9 or empty)
       then EOD Mets must = 40

6. If Mets at DX-Other = 2
       then EOD Mets must = 45

7. If EOD Mets = 10 or 30 (Distant lymph nodes)
       then Mets at DX-Distant LN must = 1

8. If EOD Mets = 20 (Single distant organ)
       then only one of Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Liver, Mets at
DX-Lung, and Mets at DX-Other must = 1 (and Mets at DX-Distant LN must = 0, 9)

9. If EOD Mets = 43 (peritoneal surface involvement without other metastatic
involvement)
       then Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-
Liver, Mets at DX-Lung must = 0 or 9 and Mets at DX-Other must = 1

10. If EOD Mets = 45 (peritoneal surface involvement with other metastatic
involvement, carcinomatosis)
       then Mets at DX-Other must = 1 or 2

11. If EOD Mets = 50 (peritoneal surface involvement, unknown if other involvement)
       then Mets at DX-Other must = 1 and Mets at DX-Bone, Mets at DX-Brain, Mets at
DX-Distant LN, Mets at DX-Liver, Mets at DX-Lung must = 0, 9
```

Administrative Notes

New edit - NAACCR v27 metafile

Mets at DX, Colon/Rectum, EOD Mets (SEER)

Edit tag: **N6156**

Last changed: **20260610 12:04:10** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Mets at DX-Bone	1112	SEER
Mets at DX-Brain	1113	SEER
Mets at Dx-Distant LN	1114	SEER
Mets at DX-Liver	1115	SEER
Mets at DX-Lung	1116	SEER
Mets at DX-Other	1117	SEER
EOD Mets	776	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7603] Mets at DX fields conflict with %F7: %V7 (SEER)

Mets at DX fields conflict with EOD Mets: "value of EOD Mets"

Additional Messages

SAVE_TEXT(EOD Mets must = 10, 30, or 70 if only Mets at DX-Distant LN = 1)
SAVE_TEXT(EOD Mets must=20,40,50 if only 1 Mets DX-Bone,Brain,Liver,Lung,Other=1,Dst LN=0)

SAVE_TEXT(EOD Mets must=30,40,50 if only 1 Mets DX-Bone,Brain,Liver,Lung,Other=1,Dst LN=1)
SAVE_TEXT(EOD Mets must=40,50 if > 1 Mets DX-Bone,Brain,Liver,Lung,Other=1, w/wo Dst LN)
SAVE_TEXT(EOD Mets must = 50 if Mets at DX-Other= 2)
SAVE_TEXT(Mets at DX-Distant LN must = 1 if EOD Mets = 10 or 30)
SAVE_TEXT(Mets at DX-Other must = 1 or 2 if EOD Mets = 50)

Description

```
This edit verifies that Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets
at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are coded consistently with EOD
Mets for Schema ID 00201, Colon and Rectosigmoid, and 00202 Rectum.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021 or after 2026, blank (unknown), or invalid.
       b. Schema ID is blank or not 00201, 00202
       c. Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver,
Mets at DX-Lung, and Mets at DX-Other are all blank
       d. EOD Mets is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)

2. If Mets at DX-Distant LN = 1 (and Mets at DX-Bone = 0,9, Mets at DX-Brain = 0,9,
Mets at DX-Liver = 0,9, Mets at DX-Lung = 0,9, Mets at DX-Other = 0,9, or fields are
empty)
       then EOD Mets must = 10, 30, or 70

3. If only one of Mets at DX-Bone=1, Mets at DX-Brain=1, Mets at DX-Liver=1, and Mets
at DX-Lung=1, Mets at DX-Other = 1 (and Mets at DX-LN = 0,9, or fields are empty),
          then EOD Mets must = 20, 40, or 50

4. If only one of Mets at DX-Bone=1, Mets at DX-Brain=1, Mets at DX-Liver=1, and Mets
at DX-Lung=1, and Mets at DX-Other = 1 (and Mets at DX-Distant LN = 1)
          then EOD Mets must = 30, 40, or 50

5. If more than one of Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Liver, Mets at
DX-Lung, and Mets at DX-Other = 1 (and Mets at DX-Distant LN = 0,1,9 or empty)
       then EOD Mets must = 40 or 50

6. If Mets at DX-Other = 2
       then EOD Mets must = 50

7. If EOD Mets = 10 or 30 (Distant lymph nodes)
       then Mets at DX-Distant LN must = 1

8. If EOD Mets = 50 (Peritoneal surface metastasis, carcinomatosis)
       then Mets at DX-Other must= 1 or 2
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v22
- Description corrected, Mets at DX-Brain = 0, 1 in statement 2 changed to Mets at DX-Brain = 0, 9
- Description, logic updated, code 40 also allowed in statements 3 and 4.

NAACCR v24
- Error messages corrected; some may not have printed previously

NAACCR v27
- Description, logic updated, 00200 replaced by 00201, 00202 added
- Description, logic updated, skipped after 2026

Mets at DX, Intrahepatic Bile Duct, EOD Mets (SEER)

Edit tag: **N7158**

Last changed: **20240603 20:55:31** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Mets at DX-Bone	1112	SEER
Mets at DX-Brain	1113	SEER
Mets at Dx-Distant LN	1114	SEER
Mets at DX-Liver	1115	SEER
Mets at DX-Lung	1116	SEER
Mets at DX-Other	1117	SEER
EOD Mets	776	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7603] Mets at DX fields conflict with %F7: %V7 (SEER)

Mets at DX fields conflict with EOD Mets: "value of EOD Mets"

Additional Messages

SAVE_TEXT(EOD Mets must = 10 or 20 if only Mets at DX-Distant LN = 1)
SAVE_TEXT(EOD Mets must = 70 if any Mets at DX-Bone, Brain, Liver, Lung= 1, Other = 1,2)
SAVE_TEXT(Mets at DX-Distant LN must = 1 if EOD Mets = 10 or 20)

Description

```
This edit verifies that Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets
at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are coded consistently with EOD
Mets for Schema ID 00280, Pancreas.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00280
       c. Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver,
Mets at DX-Lung, and Mets at DX-Other are all blank
       d. EOD Mets is blank
```

```
       e. Type of Reporting Source is 7 (Death Certificate Only)

2. If Mets at DX-Distant LN = 1 (and Mets at DX-Bone = 0,9, Mets at DX-Brain = 0,9,
Mets at DX-Liver = 0,9, Mets at DX-Lung = 0,9, Mets at DX-Other = 0,9, or fields are
empty)
       then EOD Mets must = 10 or 20.

3. If Mets at DX-Bone = 1, Mets at DX-Brain = 1, Mets at DX-Liver, Mets at DX-Lung =
1, or Mets at DX-Other = 1 or 2,
       then EOD Mets must = 70.

4. If EOD Mets = 10 or 20 (Distant lymph nodes)
       then Mets at DX-Distant LN must = 1
```

Administrative Notes

New edit - NAACCR v25 metafile

Mets at DX, Lung, EOD Mets (SEER)

Edit tag: **N6161**

Last changed: **20250707 19:42:38** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Mets at DX-Bone	1112	SEER
Mets at DX-Brain	1113	SEER
Mets at Dx-Distant LN	1114	SEER
Mets at DX-Liver	1115	SEER
Mets at DX-Lung	1116	SEER
Mets at DX-Other	1117	SEER
EOD Mets	776	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7603] Mets at DX fields conflict with %F7: %V7 (SEER)

Mets at DX fields conflict with EOD Mets: "value of EOD Mets"

Additional Messages

SAVE_TEXT(EOD Mets must = 10 if only Mets at DX-Lung = 1)
SAVE_TEXT(Mets at DX-Distant Lung or Mets at DX-Other must = 1 if EOD Mets = 10)
SAVE_TEXT(Mets at DX-Distant LN must = 1 if EOD Mets = 20)
SAVE_TEXT(Mets at DX-Bone, Brain, Liver, Other must = 1 if EOD Mets = 30)
SAVE_TEXT(EOD Mets must=50 if Mets DX-
Bne+Brn/Nds/Lvr=1,Brn+Nds/Lvr=1,Nds+Lvr=1,or Oth=2)
SAVE_TEXT(Mets at DX Bone, Brain, Liver, Distant LN Other must = 1 if EOD Mets = 40)
SAVE_TEXT(EOD Mets must=45 if Mets DX-
Bne+Brn/Nds/Lvr=1,Brn+Nds/Lvr=1,Nds+Lvr=1,or Oth=2)

Description

This edit verifies that Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are coded consistently with EOD Mets for Schema ID 00360, Lung.

1. The edit is skipped for the following conditions:
   a. Date of Diagnosis before 2021, blank (unknown), or invalid.
   b. Schema ID is blank or not 00360, 09360
   c. Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are all blank
   d. EOD Mets is blank
   e. Type of Reporting Source is 7 (Death Certificate Only)

2. If Mets at DX-Lung = 1 (and Mets at DX-Bone = 0,9, Mets at DX-Brain = 0,9, Mets at DX-Distant LN = 0,9, Mets at DX-Liver = 0,9, and Mets at DX-Other = 0,9, or fields are empty),
   then EOD Mets must = 10

3. If EOD Mets = 10
   then Mets at DX-Distant Lung must = 1 or Mets at DX-Other must = 1

4. If EOD Mets = 20 (Distant lymph nodes)
   then Mets at DX-Distant LN must= 1

5. If EOD Mets = 30 (Single extrathoracic met in single organ)
   then one of Mets at DX-Bone or Mets at DX-Brain, or Mets at DX-Liver, or Mets at DX-Other must = 1

For Schema ID 00360:

6. If more than one of Mets at DX-Bone=1, Mets at DX-Brain=1, Mets at DX-Distant LN=1, Mets at DX-Liver =1, or Mets at DX-Other = 2
   then EOD Mets must = 50

For Schema D 09360:

7. If EOD Mets = 40 (Mutiple extrathoracic mets in single organ system)
   then one of Mets at DX-Bone or Mets at DX-Brain, or Mets at DX-Distant LN or Mets at DX-Liver must = 1, or Mets at DX-Other must = 1 or 2

8. If more than one of Mets at DX-Bone=1, Mets at DX-Brain=1, Mets at DX-Distant LN=1, Mets at DX-Liver =1, or Mets at DX-Other = 1 or 2
   then EOD Mets must = 45

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v23A
- Logic corrected, requirements for EOD Mets = 30 or 50, values for Mets at DX Other changed from "09" to "019"

NAACCR v24
- Error messages corrected; some may not have printed previously

NAACCR v25
- Description, logic updated, added if EOD Mets = 10, Mets at DX Lung or Mets at DX Other must = 1; added if EOD Mets = 30, one of Mets at DX fields excluding Mets at DX-Lung must be coded 1.
- Description, logic updated, deleted previous statements 3,4, and 5 for 00360 requiring EOD Mets codes 10, 30, and 50 for combinations of Mets at DX codes.
- Description, logic updated, added statements 7 and 8 for 09360, restricted statement 6 to 00360

Mets at DX, Lymphoma Ocular Adnexa, EOD Nodes/Mets (SEER)

Edit tag: **N6305**

Last changed: **20240708 23:21:50** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Mets at DX-Bone	1112	SEER
Mets at DX-Brain	1113	SEER
Mets at Dx-Distant LN	1114	SEER
Mets at DX-Liver	1115	SEER
Mets at DX-Lung	1116	SEER
Mets at DX-Other	1117	SEER
EOD Mets	776	SEER
EOD Regional Nodes	774	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7603] Mets at DX fields conflict with %F7: %V7 (SEER)

Mets at DX fields conflict with EOD Mets: "value of EOD Mets"

Additional Messages

SAVE_TEXT(EOD Mets must = 10 or 50 if any Mets at DX-Bone,Brain,Liver,Lung = 1, Other = 2)
SAVE_TEXT(EOD Mets must = 10, 30, or 50 if Mets at DX-Other = 1)
SAVE_TEXT(EOD Regional Nodes must= 600, 700, or 750 if Mets at DX-Distant LN = 1)
SAVE_TEXT(Mets at DX-Other must = 1 or 2 if EOD Mets = 30 or 50)
SAVE_TEXT(Mets at DX-Distant LN must = 1 if EOD Regional Nodes = 600, 700, or 750)

Description

This edit verifies that Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are coded consistently with EOD

```
Mets for Schema ID 00710, Lymphoma Ocular Adnexa.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00710
       c. Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver,
Mets at DX-Lung, and Mets at DX-Other are all blank
       d. EOD Mets is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)

2. If Mets at DX-Bone = 1, Mets at DX-Brain = 1, Mets at Dx-Liver = 1, or Mets at DX-
Lung = 1 or Mets at DX-Other = 2,
       then EOD Mets must = 10 or 50.

3. If Mets at DX-Other = 1,
       then EOD Mets must = 10, 30, or 50

4. If Mets at DX-Distant LN = 1,
      then EOD Regional Nodes must = 600 (mediastinal), 700 (peripheral and central
lymph nodes), or 750 (distant nodes NOS).

5. If EOD Mets = 30 or 50
       then Mets at DX-Other must = 1 or 2

6. if EOD Regional Nodes = 600, 700, or 750 (Distant lymph nodes)
       then Mets at DX-Distant LN must = 1
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v25
- Description, logic updated, added Mets at DX-Other = 1 or 2 if EOD Mets = 30 or 50

Mets at DX, Lymphoma, EOD Primary Tumor (SEER)

Edit tag: **N6309**

Last changed: **20230729 16:10:47** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Mets at DX-Bone	1112	SEER
Mets at DX-Brain	1113	SEER
Mets at DX-Liver	1115	SEER
Mets at DX-Lung	1116	SEER
Mets at DX-Other	1117	SEER
EOD Primary Tumor	772	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7603] Mets at DX fields conflict with %F7: %V7 (SEER)

Mets at DX fields conflict with Schema ID: "value of Schema ID"

Additional Messages

SAVE_TEXT(EOD Primary Tumor must=700,800 if any Mets at DX-Bone,Brain,Lung=1, Other=1,2)
SAVE_TEXT(EOD Primary Tumor must = 800 if Mets at DX-Liver = 1)

Description

```
This edit verifies that Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets
at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are coded consistently with EOD
Primary Tumor for Schema ID 00790, Lymphoma, and 00795, Lymphoma CLL/SLL.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00790 or 00795
       c. Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Liver, Mets at DX-Lung, and
Mets at DX-Other are all blank
       d. EOD Primary Tumor is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)


2. If Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Lung = 1 or Mets at DX-Other = 1
or 2,
       then EOD Primary Tumor must = 700 or 800

3. If Mets at DX-Liver = 1,
       then EOD Primary Tumor must = 800
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications
- Description corrected, skip condition EOD Mets is blank changed to EOD Primary Tumor is blank

NAACCR v22
- Description, logic updated, if Mets at DX-Liver = 1, EOD Primary Tumor must = 800

NAACCR v24
- Error messages corrected; some may not have printed previously

Mets at DX, Medulloblastoma, EOD Mets (SEER)

Edit tag: **N6846**

Last changed: **20240505 18:02:30** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
EOD Mets	776	SEER
Mets at DX-Bone	1112	SEER
Mets at DX-Brain	1113	SEER
Mets at Dx-Distant LN	1114	SEER
Mets at DX-Liver	1115	SEER
Mets at DX-Lung	1116	SEER
Mets at DX-Other	1117	SEER

Tables

Table Name	Agency Name

Default Error Message

[8119] Mets at DX data items conflict with %F4: %V4 (NAACCR)

Mets at DX data items conflict with EOD Mets: "value of EOD Mets"

Additional Messages

SAVE_TEXT(EOD Mets must = 15,25,35,45 if Mets at DX-Brain =1)
SAVE_TEXT(EOD Mets must = 25,35,45 if Mets at DX-Bone =1)
SAVE_TEXT(EOD Mets must=45 if any Mets at DX-Distant LN,Liver,Lung=1,Other=2)
SAVE_TEXT(Mets at DX-Brain or Other must = 1 if EOD Mets = 15)
SAVE_TEXT(Mets at DX-Other must = 1 if EOD Mets = 35)
SAVE_TEXT(EOD Mets must = 45 if any Mets DX Bone,Distant LN,Liver,Lung = 1, Other=1,2)

Description

```
This edit verifies that Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets
at DX-Liver,
Mets at DX-Lung, and Mets at DX-Other are coded consistently with EOD Mets for Schema
ID 09724,
Medulloblastoma.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2024, blank (unknown), or invalid.
       b. Schema ID is blank or not 09724
       c. Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver,
Mets at DX-Lung,
and Mets at DX-Other are all blank
       d. EOD Mets is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)

2. If Mets at DX-Brain = 1
       then EOD Mets must = 15, 25, 35, 45

3. If Mets at DX-Bone = 1
       then EOD Mets must = 25, 35, 45

4. If Mets at DX-Distant LN = 1, Mets at DX-Liver = 1, Mets at DX-Lung = 1, or Mets at
DX-Other = 2
       then EOD Mets must = 45.

5. If EOD Mets = 15
       Mets at DX-Brain must = 1 or Mets at DX-Other must = 1

6. If EOD Mets = 35
       Mets at DX-Bone, Mets at DX-Brain, or Mets at DX-Other must = 1

7 If EOD Mets = 45
       Mets at DX-Bone must = 1 or Mets at DX-Distant LN must = 1 or Mets at DX-Liver
must = 1 or Mets
at DX-Lung must = 1 or Mets at DX-Other must = 1, 2
```

Administrative Notes

New edit - NAACCR v23 metafile

Modifications

NAACCR v24
- Error messages corrected; some may not have printed previously

NAACCR v24A
- Description, logic updated, added if Mets Brain = 1, EOD Mets must = 15, 25, 35, 45; added if Mets Bone = 1, EOD Mets must = 25, 35,
45; added Mets at DX-Bone and Mets at DX-Brain to codes supporting EOD Mets 35; added if EOD Mets = 45, Mets Distant LN or Mets
Liver or Mets Lung must = 1 or Mets Other must = 1 or 2; added Mets at DX-Other 1 to EOD Mets 15
- Description, logic updated, removed Mets at DX-Bone requires EOD Mets 45; removed EOD 25 requires Mets at DX-Brain.

Mets at DX, Melanoma Iris/Choroid, EOD Mets (SEER)

Edit tag: **N6290**

Last changed: **20230706 09:46:26** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Mets at DX-Bone	1112	SEER
Mets at DX-Brain	1113	SEER
Mets at Dx-Distant LN	1114	SEER
Mets at DX-Liver	1115	SEER
Mets at DX-Lung	1116	SEER
Mets at DX-Other	1117	SEER
EOD Mets	776	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7603] Mets at DX fields conflict with %F7: %V7 (SEER)

Mets at DX fields conflict with EOD Mets: "value of EOD Mets"

Additional Messages

SAVE_TEXT(EOD Mets must=10,30,50,70 if any Mets DX-Bone,Brain,Dst LN,Liver,Lung,Other=1)
SAVE_TEXT(EOD Mets must = 70 if Mets at DX-Other = 2)

Description

This edit verifies that Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are coded consistently with EOD Mets for Schema ID 00671, Melanoma Iris, and Schema ID 00672, Melanoma Choroid.

```
1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00671 or 00672
       c. Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver,
Mets at DX-Lung, and Mets at DX-Other are all blank
       d. EOD Mets is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)


2. If Mets at DX-Bone = 1, Mets at DX-Brain = 1, Mets at DX-Distant LN = 1, Mets at
DX-Liver, or Mets at DX-Lung = 1, or Mets at DX-Other = 1,
          then EOD Mets must = 10, 30, 50, or 70.

3. If Mets at DX-Other = 2,
          then EOD Mets must = 70.
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v22
- Description updated, Mets at DX-Distant LN = 1 added to statement 2, where EOD Mets must = 10, 30, 50, or 70

NAACCR v24
- Error messages corrected; some may not have printed previously

Mets at DX, Melanoma Skin, EOD Mets (SEER)

Edit tag: **N6166**

Last changed: **20230530 15:21:43** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Mets at DX-Bone	1112	SEER
Mets at DX-Brain	1113	SEER
Mets at Dx-Distant LN	1114	SEER
Mets at DX-Liver	1115	SEER
Mets at DX-Lung	1116	SEER
Mets at DX-Other	1117	SEER
EOD Mets	776	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7603] Mets at DX fields conflict with %F7: %V7 (SEER)

Mets at DX fields conflict with EOD Mets: "value of EOD Mets"

Additional Messages

SAVE_TEXT(EOD Mets must = 10 if only Mets at DX-Distant LN = 1)
SAVE_TEXT(EOD Mets must = 20 if only Mets at DX-Bone = 1 w/wo Distant LN)
SAVE_TEXT(EOD Mets must = 20 or 50 if only Mets at DX-Other = 1 w/wo Bone, Distant LN)
SAVE_TEXT(EOD Mets must = 30 if only Mets at DX-Lung = 1 w/wo Bone, Distant LN)
SAVE_TEXT(EOD Mets must = 30 or 50 if Mets at DX-Lung and Other = 1 w/wo Bone, Distant LN)

SAVE_TEXT(EOD Mets must = 50 if any Mets at DX-Liver = 1, Other = 2)
SAVE_TEXT(EOD Mets must = 60 if Mets at DX-Brain = 1)
SAVE_TEXT(Mets at DX-Distant LN must = 1 if EOD Mets = 10)
SAVE_TEXT(Mets at DX-Lung must = 1 if EOD Mets = 30)

Description

```
This edit verifies that Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets
at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are coded consistently with EOD
Mets for Schema ID 00470, Melanoma of Skin.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00470
       c. Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver,
Mets at DX-Lung, and Mets at DX-Other are all blank
       d. EOD Mets is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)

2. If Mets at DX-Distant LN = 1 (and Mets at DX-Bone = 0,9, Mets at DX-Brain =
0,9,Mets at DX-Liver = 0,9, Mets at DX-Lung = 0,9, Mets at DX-Other = 0,9, or fields
are empty)
       then EOD Mets must = 10

3. If Mets at DX-Bone = 1 (and Mets at DX-Brain = 0,9,Mets at DX-Distant LN = 0,1,9,
Mets at DX-Liver = 0,9, Mets at DX-Lung = 0,9, and Mets at DX-Other = 0,9, or fields
are empty)
       then EOD Mets must = 20


4.  If Mets at DX-Other = 1 (and Mets at DX-Bone = 0,1,9 and Mets at DX-Brain = 0,9,
Mets at DX-Distant LN = 0,1,9, Mets at DX-liver = 0,9, and Mets at DX-Lung = 0,9, or
fields are empty)
       then EOD Mets must = 20 or 50.

5. If Mets at DX-Lung = 1 (and Mets at DX-Bone = 0,1,9, Mets at DX-Brain = 0,9, Mets
at DX-Distant LN = 0,1,9, Mets at DX-Liver = 0,9, and Mets at DX-Other = 0,9, or
fields are empty)
       then EOD Mets must = 30

6. If Mets at DX-Lung = 1 and Mets at DX-Other = 1 (and Mets at DX-Bone = 0,1,9, Mets
at DX-Brain = 0,9,Mets at DX-Distant LN = 0,1,9, and Mets at DX-Liver = 0,9, or fields
are empty)
       then EOD Mets must = 30 or 50

7. If Mets at DX-Liver = 1 or Mets at DX-Other = 2 (and Mets at DX-Brain = 0,9or
empty)
       then EOD Mets must = 50

8. If Mets at DX-Brain = 1,
       then EOD Mets must = 60.
```

```
9.  If EOD Mets = 10 (Distant lymph nodes)
       Mets at DX-Distant LN must = 1

10. If EOD Mets = 30 (Lung)
       Mets at DX-Lung must = 1
```

Administrative Notes

New edit - NAACCR v21 metafile

Mets at DX, Merkel Cell, EOD Mets (SEER)

Edit tag: **N6297**

Last changed: **20230528 11:48:27** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Mets at DX-Bone	1112	SEER
Mets at DX-Brain	1113	SEER
Mets at Dx-Distant LN	1114	SEER
Mets at DX-Liver	1115	SEER

Mets at DX-Lung	1116	SEER
Mets at DX-Other	1117	SEER
EOD Mets	776	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7603] Mets at DX fields conflict with %F7: %V7 (SEER)

Mets at DX fields conflict with EOD Mets: "value of EOD Mets"

Additional Messages

SAVE_TEXT(EOD Mets must = 10 if only Mets at DX-Distant LN = 1)
SAVE_TEXT(EOD Mets must = 20 if only Mets at DX-Bone = 1 w/wo Distant LN)
SAVE_TEXT(EOD Mets must = 20 or 50 if only Mets at DX-Other = 1 w/wo Bone, Distant LN)
SAVE_TEXT(EOD Mets must = 30 if only Mets at DX-Lung = 1 w/wo Bone, Distant LN)
SAVE_TEXT(EOD Mets must = 30 or 50 if Mets at DX-Lung and Other = 1 w/wo Bone, Distant LN)
SAVE_TEXT(EOD Mets must = 50 if any Mets at DX-Brain, Liver = 1, Other = 2)
SAVE_TEXT(Mets at DX-Distant LN must = 1 if EOD Mets = 10)
SAVE_TEXT(Mets at DX-Lung must = 1 if EOD Mets = 30)

Description

```
This edit verifies that Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets
at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are coded consistently with EOD
Mets for Schema ID 00460, Merkel Cell Skin.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00460
       c. Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver,
```

```
Mets at DX-Lung, and Mets at DX-Other are all blank
       d. EOD Mets is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)

2. If Mets at DX-Distant LN = 1 (and Mets at DX-Bone = 0,9, Mets at DX-Brain =
0,9,Mets at DX-Liver = 0,9, Mets at DX-Lung = 0,9, and Mets at DX-Other = 0,9, or
fields are empty)
       then EOD Mets must = 10

3. If Mets at DX-Bone = 1 (and Mets at DX-Brain = 0,9,Mets at DX-Distant LN = 0,1,9,
Mets at DX-Liver = 0,9, Mets at DX-Lung = 0,9, and Mets at DX-Other = 0,9, or fields
are empty)
       then EOD Mets must = 20

4.  If Mets at DX-Other = 1 (and Mets at DX-Bone = 0,1,9 and Mets at DX-Brain = 0,9,
Mets at DX-Distant LN = 0,1,9, Mets at DX-liver = 0,9, and Mets at DX-Lung = 0,9, or
fields are empty)
       then EOD Mets must = 20 or 50.

5. If Mets at DX-Lung = 1 (and Mets at DX-Bone = 0,1,9, Mets at DX-Brain = 0,9,Mets at
DX-Distant LN = 0,1,9, Mets at DX-Liver = 0,9, and Mets at DX-Other = 0,9, or fields
are empty)
       then EOD Mets must = 30

6. If Mets at DX-Lung = 1 and Mets at DX-Other = 1 (and Mets at DX-Bone = 0,1,9, Mets
at DX-Brain = 0,9,Mets at DX-     then EOD Mets must = 30 or 50

7. If Mets at DX-Brain = 1 or Mets at DX-Liver = 1 or Mets at DX-Other = 2
       then EOD Mets must = 50

8.  If EOD Mets = 10 (Distant lymph nodes)
       Mets at DX-Distant LN must = 1

9. If EOD Mets = 30 (Lung)
       Mets at DX-Lung must = 1
```

Administrative Notes

New edit - NAACCR v21 metafile

Mets at DX, Mycosis Fungoides, EOD Nodes/Mets (SEER)

Edit tag: **N6319**

Last changed: **20230526 10:28:55** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Mets at DX-Bone	1112	SEER
Mets at DX-Brain	1113	SEER
Mets at Dx-Distant LN	1114	SEER
Mets at DX-Liver	1115	SEER
Mets at DX-Lung	1116	SEER
Mets at DX-Other	1117	SEER
EOD Mets	776	SEER
EOD Regional Nodes	774	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7603] Mets at DX fields conflict with %F7: %V7 (SEER)

Mets at DX fields conflict with EOD Mets: "value of EOD Mets"

Additional Messages

[7627] %F3: %V3 conflicts with %F8: %V8 (NAACCR)
SAVE_TEXT(EOD Mets must = 70 if any Mets at DX-Bone, Brain, Liver, Lung, Other = 1)
SAVE_TEXT(EOD Mets must = 10 or 70 if Mets at DX-Other = 2)
SAVE_TEXT(EOD Regional Nodes must be coded if Mets at Distant LN = 1)
SAVE_TEXT(Mets at DX-Other must = 2 if EOD Mets = 10)

Description

```
This edit verifies that Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets
at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are coded consistently with EOD
Mets for Schema ID 00811, Mycosis Fungoides.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00811
       c. Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver,
Mets at DX-Lung, and Mets at DX-Other are all blank
       d. Type of Reporting Source is 7 (Death Certificate Only)

2. If Mets at DX-Bone = 1, Mets at DX-Brain = 1, Mets at DX-Liver = 1, Mets at DX-Lung
= 1, or Mets at DX-Other = 1,
       then EOD Mets must = 70

3. If Mets at DX-Other = 2,
       then EOD Mets must = 10 or 70

4. If Mets at DX-Distant LN = 1,
       then EOD Regional Nodes must = 100, 200, 300, 400, 500, 600, 700 (clinically
abnormal, pathologically positive nodes), or 800 (distant nodes NOS)

5. If EOD Mets = 10 (Carcinomatosis)
       then Mets at DX-Other must = 2
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v22B
- Default error message corrected to state Mets at DX fields conflicts with EOD Mets

Mets at DX, Nasopharynx, EOD Mets (SEER)

Edit tag: **N7149**

Last changed: **20240808 22:28:24** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
EOD Mets	776	SEER
Mets at DX-Bone	1112	SEER
Mets at DX-Brain	1113	SEER
Mets at Dx-Distant LN	1114	SEER
Mets at DX-Liver	1115	SEER
Mets at DX-Lung	1116	SEER
Mets at DX-Other	1117	SEER

Tables

Table Name	Agency Name

Default Error Message

[7603] Mets at DX fields conflict with %F7: %V7 (SEER)

Mets at DX fields conflict with Mets at Dx-Distant LN: "value of Mets at Dx-Distant LN"

Additional Messages

SAVE_TEXT(EOD Mets must = 10, 50, or 70 if only Mets at DX-Distant LN = 1)
SAVE_TEXT(EOD Mets must = 30,50,or70 if any Mets at DX-Bone,Brain,Liver,Lung=1, Other=1,2)
SAVE_TEXT(Mets at DX-Distant LN must = 1 if EOD Mets = 10)
SAVE_TEXT(One of Mets at DX-Bone, Brain, Liver, Lung, Other must =1 if EOD Mets = 30)

Description

```
This edit verifies that Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets
at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are coded consistently with EOD
Mets for Schema ID 09090, Nasopharynx.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2025, blank (unknown), or invalid.
       b. Schema ID is blank or not 09090
       c. Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver,
Mets at DX-Lung, and Mets at DX-Other are all blank
       d. EOD Mets is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)

2. If Mets at DX-Distant LN = 1 (and Mets at DX-Bone = 0,9, Mets at DX-Brain = 0,9,
Mets at DX-Liver = 0,9, Mets at DX-Lung = 0,9, Mets at DX-Other = 0,9, or fields are
empty)
       then EOD Mets must = 10, 50, or 70.

3. If Mets at DX-Bone = 1, Mets at DX-Brain = 1, Mets at DX-Liver, Mets at DX-Lung =
1, or Mets at DX-Other = 1 or 2,
       then EOD Mets must = 30, 50, 70.

4. If EOD Mets = 10  (Distant lymph nodes)
       then Mets at DX-Distant LN must = 1

5. If EOD Mets = 30 (Distant metastasis with or without distant nodes)
       then Mets at DX-Bone = 1, Mets at DX-Brain = 1, Mets at DX-Liver, Mets at DX-
Lung = 1, or Mets at DX-Other = 1 or 2,
```

Administrative Notes

New edit - NAACCR v25 metafile

Mets at DX, NET Adrenal, EOD Mets (SEER)

Edit tag: **N6306**

Last changed: **20230706 09:46:38** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Mets at DX-Bone	1112	SEER
Mets at DX-Brain	1113	SEER
Mets at Dx-Distant LN	1114	SEER
Mets at DX-Liver	1115	SEER
Mets at DX-Lung	1116	SEER
Mets at DX-Other	1117	SEER
EOD Mets	776	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7603] Mets at DX fields conflict with %F7: %V7 (SEER)

Mets at DX fields conflict with EOD Mets: "value of EOD Mets"

Additional Messages

SAVE_TEXT(EOD Mets must = 1 if only Mets at DX-Bone = 1)
SAVE_TEXT(EOD Mets must = 20 if only Mets at DX-Distant LN = 1)
SAVE_TEXT(EOD Mets must=30 if Mets at DX-Bone=0,Brain,Liver,Lung=1,Other=1,2 w/wo LN)
SAVE_TEXT(EOD Mets must = 50 if Mets at DX-Bone = 1 with any other positive Mets at DX)
SAVE_TEXT(Mets at DX-Distant LN must = 1 if EOD Mets = 20)
SAVE_TEXT(Mets at DX-Bone must = 1 if EOD Mets = 10 or 50)

Description

```
This edit verifies that Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets
at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are coded consistently with EOD
Mets for Schema ID 00770, NET Adrenal.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00770
       c. Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver,
Mets at DX-Lung, and Mets at DX-Other are all blank
       d. EOD Mets is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)

2. If Mets at DX-Bone = 1 (and Mets at DX-Brain = 0,9, Mets at DX-Distant LN = 0,9,
nMets at DX-Liver = 0,9, Mets at DX-Lung = 0,9, and Mets at DX-Other = 0,9, or fields
are empty)
       then EOD Mets must = 10.

3. If Mets at DX-Distant LN = 1 (and Mets at Bone = 0,9, Mets at DX-Brain = 0,9, Mets
at DX-Liver = 0,9, Mets at DX-Lung = 0,9, and Mets at DX-Other = 0,9, or fields are
```

```
empty)
       then EOD Mets must = 20

4. If Mets at Dx-Bone = 0,9 (and Mets at DX-Brain = 1, Mets at DX-Distant LN = 0,1,9,
or empty Mets at DX-Liver = 1, Mets at DX-Lung = 1, or Mets at DX-Other = 1 or 2)
       then EOD Mets must = 30

5. If Mets at DX-Bone = 1 (and Mets at DX-Brain = 1, Mets at DX-Distant LN = 1, Mets
at DX-Liver = 1, Mets at DX-Lung = 1, or Mets at DX-Other = 1 or 2)
       then EOD Mets must = 50

6.  If EOD Mets = 10 or 50 (Bone)
       Mets at DX-Bone must = 1

7. If EOD Mets = 20 (Distant lymph nodes)
       Mets at DX-Distant LN must = 1
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v24
- Error messages corrected; some may not have printed previously

Mets at DX, NET Pancreas, EOD Mets (SEER)

Edit tag: **N6189**

Last changed: **20230829 12:00:38** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Mets at DX-Bone	1112	SEER
Mets at DX-Brain	1113	SEER
Mets at Dx-Distant LN	1114	SEER
Mets at DX-Liver	1115	SEER
Mets at DX-Lung	1116	SEER
Mets at DX-Other	1117	SEER
EOD Mets	776	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7603] Mets at DX fields conflict with %F7: %V7 (SEER)

Mets at DX fields conflict with EOD Mets: "value of EOD Mets"

Additional Messages

SAVE_TEXT(EOD Mets must = 10 if only Mets at DX-Liver = 1)
SAVE_TEXT(EOD Mets must = 20 or 40 if only Mets at DX-Distant LN = 1)
SAVE_TEXT(EOD Mets must=50 if Mets at DX-Lvr=0,any Mets Bone,Brain,Lung=1,Oth=1,2 w/wo LN)
SAVE_TEXT(EOD Mets must = 60 if Mets at DX-Liver = 1 with any other positive Mets at DX)
SAVE_TEXT(Mets at DX-Distant LN must = 1 if EOD Mets = 20 or 40)
SAVE_TEXT(Mets at DX-Liver must = 1 if EOD Mets = 10 or 60)

Description

```
This edit verifies that Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets
at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are coded consistently with EOD
Mets for Schema ID 00340 or 09340, NET Pancreas.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00340 or 09340
       c. Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver,
Mets at DX-Lung, and Mets at DX-Other are all blank
       d. EOD Mets is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)

2. If Mets at DX-Liver = 1 and (Mets at DX-Bone = 0,9, Mets at DX-Brain = 0,9, Mets at
DX-Distant LN = 0,9, Mets at DX-Lung= 0,9, and Mets at DX-Other = 0,9, or fields are
empty),
       then EOD Mets must = 10

3. If Mets at DX-Distant LN = 1 and (Mets at DX-Bone = 0,9, Mets at DX-Brain = 0,9,
Mets at DX-Liver = 0,9, Mets at DX-Lung = 0,9 and Mets at DX-Other = 0,9, or fields
are empty)
       then EOD Mets must = 20 or 40.

4. If Mets at DX-Liver = 0,9 (and Mets at DX-Bone = 1, Mets at DX-Brain = 1, Mets at
DX-Distant LN = 0,1,9, or empty, Mets at DX-Lung = 1, or Mets at DX-Other = 1 or 2)
       then EOD Mets must = 50.

5. If Mets at DX-Liver = 1 (and Mets at DX-Bone = 1, Mets at DX-Brain = 1, Mets at DX-
Distant LN = 1, Mets at DX-Lung = 1, or Mets at DX-Other = 1 or 2
       then EOD Mets must = 60.

6.  If EOD Mets = 10 or 60 (Liver)
       Mets at DX-Liver must = 1

7. If EOD Mets = 20 (Distant lymph nodes)
       Mets at DX-Distant LN must = 1
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v24
- Description, logic updated to add Schema ID 09340

- Error messages corrected; some may not have printed previously

Mets at DX, NET, EOD Mets (SEER)

Edit tag: **N6359**

Last changed: **20230829 12:00:38** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Mets at DX-Bone	1112	SEER
Mets at DX-Brain	1113	SEER
Mets at Dx-Distant LN	1114	SEER
Mets at DX-Liver	1115	SEER
Mets at DX-Lung	1116	SEER
Mets at DX-Other	1117	SEER
EOD Mets	776	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7603] Mets at DX fields conflict with %F7: %V7 (SEER)

Mets at DX fields conflict with EOD Mets: "value of EOD Mets"

Additional Messages

SAVE_TEXT(EOD Mets must = 10 if only Mets at DX-Liver = 1)
SAVE_TEXT(EOD Mets must = 20 if only Mets at DX-Distant LN = 1)
SAVE_TEXT(EOD Mets must=30 if Mets DX-Lvr=0,any Mets Bone,Brain,Lung=1,Oth=1,2 w/wo LN)
SAVE_TEXT(EOD Mets must = 50 if Mets at DX-Liver = 1 with any other positive Mets at DX)
SAVE_TEXT(Mets at DX-Distant LN must = 1 if EOD Mets = 20)
SAVE_TEXT(Mets at DX-Liver must = 1 if EOD Mets = 10 or 50)

Description

This edit verifies that Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are coded consistently with EOD Mets for Schema ID 00290 and 09290 NET Stomach, 00301 and 09301 NET Duodenum, 00302 and 09302 NET Ampulla of Vater, 00310 and 09310 NET Jejunum and Ileum, 00320 and 09320 NET Appendix, and 00330 and 09330 NET Colon and Rectum

1. The edit is skipped for the following conditions:
   a. Date of Diagnosis before 2021, blank (unknown), or invalid.
   b. Schema ID is blank or not 00290, 00301, 00302, 00310, 00320, 00330, 09290, 09301, 09302, 09310, 09320, 09330
   c. Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are all blank
   d. EOD Mets is blank
   e. Type of Reporting Source is 7 (Death Certificate Only)

2. If Mets at DX-Liver = 1 and (Mets at DX-Bone = 0,9, Mets at DX-Brain = 0,9, Mets at DX-Distant LN = 0,9, Mets at DX-Lung= 0,9, and Mets at DX-Other = 0,9, or fields are empty),
   then EOD Mets must = 10

3. If Mets at DX-Distant LN = 1 and (Mets at DX-Bone = 0,9, Mets at DX-Brain = 0,9, Mets at DX-Liver = 0,9, Mets at DX-Lung = 0,9 and Mets at DX-Other = 0,9, or fields are empty)
   then EOD Mets must = 20.

4. If Mets at DX-Liver = 0,9 (and Mets at DX-Bone = 1, Mets at DX-Brain = 1, Mets at DX-Distant LN = 0,1,9, or empty, Mets at DX-Lung = 1, or Mets at DX-Other = 1 or 2)
   then EOD Mets must = 30.

5. If Mets at DX-Liver = 1 (and Mets at DX-Bone = 1, Mets at DX-Brain = 1, Mets at DX-

```
Distant LN = 1,Mets at DX-Lung = 1, or Mets at DX-Other = 1 or 2
       then EOD Mets must = 50.

6.  If EOD Mets = 10 or 50 (Liver)
       Mets at DX-Liver must = 1

7. If EOD Mets = 20 (Distant lymph nodes)
       Mets at DX-Distant LN must = 1
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v24
- Description, logic updated to add Schema IDs 09290, 09301, 09302, 09310, 09320, 09330
- Error messages corrected; some may not have printed previously

Mets at DX, Ovarian, EOD Mets (SEER)

Edit tag: **N6176**

Last changed: **20240422 18:59:58** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Mets at DX-Bone	1112	SEER

Mets at DX-Brain	1113	SEER
Mets at Dx-Distant LN	1114	SEER
Mets at DX-Liver	1115	SEER
Mets at DX-Lung	1116	SEER
Mets at DX-Other	1117	SEER
EOD Mets	776	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7603] Mets at DX fields conflict with %F7: %V7 (SEER)

Mets at DX fields conflict with EOD Mets: "value of EOD Mets"

Additional Messages

SAVE_TEXT(EOD Mets must = 10 or 50 if only Mets at DX-Other = 1)
SAVE_TEXT(EOD Mets must = 30 if only Mets at DX-Distant LN = 1)
SAVE_TEXT(EOD Mets must = 30 or 50 if Mets at DX-Distant LN and Other = 1)
SAVE_TEXT(EOD Mets must = 50 if any Mets at DX-Bone, Brain, Liver, Lung = 1, Other = 2)
SAVE_TEXT(Mets at DX-Other must = 1 if EOD Mets = 10)
SAVE_TEXT(Mets at DX-Distant LN must = 1 if EOD Mets = 30)

Description

```
This edit verifies that Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets
at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are coded consistently with EOD
Mets for Schema ID 00551, Ovary, 00552, Primary Peritoneal Carcinoma, and 00553,
Fallopian Tube.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00551, 00552, or 00553
```

```
      c. Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver,
Mets at DX-Lung, and Mets at DX-Other are all blank
      d. EOD Mets is blank
      e. Type of Reporting Source is 7 (Death Certificate Only)

2. If Mets at DX-Other = 1 (and Mets at DX-Bone = 0,9, Mets at DX-Brain = 0,9, Mets at
DX-Distant LN = 0,9, Mets at DX-Liver = 0, 9 and Mets at DX-Lung = 0,9,
      then EOD Mets must = 10 or 50

3. If Mets at DX-Distant LN = 1 (and Mets at DX-Bone = 0,9, Mets at DX-Brain = 0,9,
Mets at DX-Liver = 0,9, Mets at DX-Lung = 0,9, and Mets at DX-Other = 0,9, or fields
are empty)
      then EOD Mets must = 30

4. If Mets at DX-Distant LN = 1 and Mets at DX-Other = 1 (and Mets at DX-Bone = 0,9,
Mets at DX-Brain = 0,9, Mets at DX-Liver = 0,9, Mets at DX-Lung = 0,9, or fields are
empty)
      then EOD Mets must = 30 or 50

5. If Mets at DX-Bone = 1, Mets at DX-Brain = 1, Mets at DX-Liver = 1, Mets at DX-Lung
= 1, or Mets at DX-Other = 2,
      then EOD Mets must = 50.

6. If EOD Mets = 10 (Pleural effusion)
      Mets at DX-Other must = 1

7. If EOD Mets = 30 (Distant lymph nodes)
      Mets at DX-Distant LN must = 1
```

Administrative Notes

New edit - NAACCR v21 metafile

Mets at DX, Pancreas, EOD Mets (SEER)

Edit tag: **N6408**

Last changed: **20230525 12:01:28** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Mets at DX-Bone	1112	SEER
Mets at DX-Brain	1113	SEER
Mets at Dx-Distant LN	1114	SEER
Mets at DX-Liver	1115	SEER
Mets at DX-Lung	1116	SEER
Mets at DX-Other	1117	SEER
EOD Mets	776	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7603] Mets at DX fields conflict with %F7: %V7 (SEER)

Mets at DX fields conflict with EOD Mets: "value of EOD Mets"

Additional Messages

SAVE_TEXT(EOD Mets must = 10 or 20 if only Mets at DX-Distant LN = 1)
SAVE_TEXT(EOD Mets must = 70 if any Mets at DX-Bone, Brain, Liver, Lung= 1, Other = 1,2)
SAVE_TEXT(Mets at DX-Distant LN must = 1 if EOD Mets = 10 or 20)

Description

```
This edit verifies that Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets
at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are coded consistently with EOD
Mets for Schema ID 00280, Pancreas.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00280
       c. Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver,
Mets at DX-Lung, and Mets at DX-Other are all blank
       d. EOD Mets is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)

2. If Mets at DX-Distant LN = 1 (and Mets at DX-Bone = 0,9, Mets at DX-Brain = 0,9,
Mets at DX-Liver = 0,9, Mets at DX-Lung = 0,9, Mets at DX-Other = 0,9, or fields are
empty)
       then EOD Mets must = 10 or 20.

3. If Mets at DX-Bone = 1, Mets at DX-Brain = 1, Mets at DX-Liver, Mets at DX-Lung =
1, or Mets at DX-Other = 1 or 2,
       then EOD Mets must = 70.

4. If EOD Mets = 10 or 20 (Distant lymph nodes)
       then Mets at DX-Distant LN must = 1
```

Administrative Notes

New edit - NAACCR v21 metafile

Mets at DX, Placenta, EOD Mets (SEER)

Edit tag: **N6177**

Last changed: **20230530 15:30:37** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Mets at DX-Bone	1112	SEER
Mets at DX-Brain	1113	SEER
Mets at Dx-Distant LN	1114	SEER
Mets at DX-Liver	1115	SEER
Mets at DX-Lung	1116	SEER
Mets at DX-Other	1117	SEER
EOD Mets	776	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7603] Mets at DX fields conflict with %F7: %V7 (SEER)

Mets at DX fields conflict with EOD Mets: "value of EOD Mets"

Additional Messages

SAVE_TEXT(EOD Mets must = 10 if only Mets at DX-Lung = 1)
SAVE_TEXT(EOD Mets must = 30 if only Mets at DX-Distant LN = 1 w/wo Lung)
SAVE_TEXT(EOD Mets must = 50 if any Mets at DX-Bone, Brain, Liver = 1, Other = 1, 2)
SAVE_TEXT(Mets at DX-Lung must = 1 if EOD Mets = 10)

SAVE_TEXT(Mets at DX-Distant LN must = 1 if EOD Mets = 30)

Description

```
This edit verifies that Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets
at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are coded consistently with EOD
Mets for Schema ID 00560, Placenta.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00560
       c. Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver,
Mets at DX-Lung, and Mets at DX-Other are all blank
       d. EOD Mets is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)

2. If Mets at DX-Lung = 1 (and Mets at DX-Bone = 0,9, Mets at DX-Brain = 0,9, Mets at
DX-Distant LN = 0,9, Mets at DX-Liver = 0,9, Mets at DX-Other = 0,9, or fields are
empty)
       then EOD Mets must = 10

3. If Mets at DX-Distant LN = 1 (and Mets at DX-Bone = 0,9, Mets at DX-Brain = 0,9,
Mets at DX-Liver = 0,9, Mets at DX-Lung        then EOD Mets must = 30

4. If Mets at DX-Bone = 1, Mets at DX-Brain = 1, Mets at DX-Liver, Mets at DX-Other =
1, 2,
       EOD Mets must = 50

5. If EOD Mets = 10 (Lung)
       Mets at DX-Lung must = 1

6. If EOD Mets = 30 (Distant lymph nodes)
       Mets at DX-Distant LN must = 1
```

Administrative Notes

New edit - NAACCR v21 metafile

Mets at DX, Prostate, EOD Mets (SEER)

Edit tag: **N6178**

Last changed: **20230530 15:32:02** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Mets at DX-Bone	1112	SEER
Mets at DX-Brain	1113	SEER
Mets at Dx-Distant LN	1114	SEER
Mets at DX-Liver	1115	SEER
Mets at DX-Lung	1116	SEER
Mets at DX-Other	1117	SEER
EOD Mets	776	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7603] Mets at DX fields conflict with %F7: %V7 (SEER)

Mets at DX fields conflict with EOD Mets: "value of EOD Mets"

Additional Messages

SAVE_TEXT(EOD Mets must = 10 if only Mets at DX-Distant LN = 1)
SAVE_TEXT(EOD Mets must = 30 if Mets at DX-Bone = 1 w/wo Distant LN)
SAVE_TEXT(EOD Mets must = 50 if any Mets at DX-Brain, Liver, Lung = 1, Other = 1, 2)
SAVE_TEXT(Mets at DX-Distant LN must = 1 if EOD Mets = 10)
SAVE_TEXT(Mets at DX-Bone must = 1 if EOD Mets = 30)

Description

```
This edit verifies that Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets
at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are coded consistently with EOD
Mets for Schema ID 00580, Prostate.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00580
       c. Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver,
Mets at DX-Lung, and Mets at DX-Other are all blank
       d. EOD Mets is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)

2. If Mets at DX-Distant LN = 1 (and Mets at DX-Bone = 0,9, Mets at DX-Brain = 0,9,
Mets at DX-Liver = 0,9, Mets at DX-Lung = 0,9, Mets at DX-Other = 0,9, or fields are
empty)
       then EOD Mets must = 10

3. If Mets at DX-Bone = 1 (and Mets at DX-Brain = 0,9,Mets at DX-Distant LN = 0,1,9,
Mets at DX-Liver = 0,9, Mets at DX-Lung = 0,9, Mets at DX-Other = 0,9, or fields are
empty)
       then EOD Mets must = 30

4. If Mets at DX-Brain = 1, Mets at DX-Liver, Mets at DX-Lung, or Mets at DX-Other = 1
or 2,
       then EOD Mets must = 50.

5. If EOD Mets = 10 (Distant lymph nodes)
       Mets at DX-Distant LN must = 1

6 If EOD Mets = 30 (Bone)
       Mets at DX-Bone must = 1
```

Administrative Notes

New edit - NAACCR v21 metafile

Mets at DX, Retinoblastoma, EOD Mets (SEER)

Edit tag: **N6304**

Last changed: **20230526 10:16:45** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Mets at DX-Bone	1112	SEER
Mets at DX-Brain	1113	SEER
Mets at Dx-Distant LN	1114	SEER
Mets at DX-Liver	1115	SEER
Mets at DX-Lung	1116	SEER
Mets at DX-Other	1117	SEER
EOD Mets	776	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7603] Mets at DX fields conflict with %F7: %V7 (SEER)

Mets at DX fields conflict with EOD Mets: "value of EOD Mets"

Additional Messages

SAVE_TEXT(EOD Mets must = 10 if only Mets at Distant LN = 1)
SAVE_TEXT(EOD Mets must = 30 if any Mets at DX-Bone, Liver, Lung = 1, Other = 2)
SAVE_TEXT(EOD Mets must = 30 or 50 if any Mets at DX-Bone, Liver, Lung = 1, and Other = 1)
SAVE_TEXT(EOD Mets must = 50 if Mets at DX-Brain = 1)
SAVE_TEXT(Mets at DX-Distant LN must = 1 if EOD Mets = 10)

Description

```
This edit verifies that Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets
at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are coded consistently with EOD
Mets for Schema ID 00680, Retinoblastoma.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00680
       c. Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver,
Mets at DX-Lung, and Mets at DX-Other are all blank
       d. EOD Mets is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)

2. If Mets at DX-Distant LN = 1 (and Mets at DX-Bone = 0,9, Mets at DX-Brain = 0,9,
Mets at DX-Liver = 0,9, Mets at DX-Lung = 0,9, Mets at DX-Other = 0,9, or fields are
empty)
          then EOD Mets must = 10

3. If Mets at DX-Bone = 1 or Mets at DX-Liver = 1 or Mets at DX-Lung = 1 or Mets at
DX-Other = 2 (and Mets at DX-Distant LN = 0,1,9 and Mets at DX-Brain = 0,9, or fields
are empty),
       then EOD Mets must = 30

4. If Mets at DX-Bone = 1 or Mets at DX-Liver = 1 or Mets at DX-Lung = 1 or Mets at
DX-Other = 1 (and Mets at DX-Distant LN = 0,1,9 and Mets at DX-Brain = 0,9, or fields
are empty),
       then EOD Mets must = 30 or 50

5. If Mets at DX-Brain = 1,
       then EOD Mets must = 50
```

```
6. If EOD Mets = 10 (Distant lymph nodes)
       Mets at DX-Distant LN must = 1
```

Administrative Notes

New edit - NAACCR v21 metafile

Mets at DX, Testis, EOD Mets (SEER)

Edit tag: **N6198**

Last changed: **20230530 18:57:59** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Mets at DX-Bone	1112	SEER
Mets at DX-Brain	1113	SEER
Mets at Dx-Distant LN	1114	SEER
Mets at DX-Liver	1115	SEER
Mets at DX-Lung	1116	SEER
Mets at DX-Other	1117	SEER
EOD Mets	776	SEER

Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7603] Mets at DX fields conflict with %F7: %V7 (SEER)

Mets at DX fields conflict with EOD Mets: "value of EOD Mets"

Additional Messages

SAVE_TEXT(EOD Mets must = 10 or 30 if only Mets at DX-Distant LN = 1)
SAVE_TEXT(EOD Mets must = 50 if Mets at DX-Lung = 1 w/wo Distant LN)
SAVE_TEXT(EOD Mets must = 60 if any Mets at DX-Bone, Brain, Liver = 1, Other = 1, 2)
SAVE_TEXT(Mets at DX-Distant LN must = 1 if EOD Mets = 10 or 30)
SAVE_TEXT(Mets at DX-Lung must = 1 if EOD Mets = 50)

Description

```
This edit verifies that Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets
at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are coded consistently with EOD
Mets for Schema ID 00590, Testis.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00590
       c. Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver,
Mets at DX-Lung, and Mets at DX-Other are all blank
       d. EOD Mets is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)


2. If Mets at DX-Distant LN = 1 (and Mets at DX-Bone = 0,9, Mets at DX-Brain = 0,9,
Mets at DX-Liver = 0,9, Mets at DX-Lung = 0,9, and Mets at DX-Other = 0,9, or fields
are empty)
       then EOD Mets must = 10 or 30

3. If Mets at DX-Lung = 1 (and Mets at DX-Bone = 0,9, Mets at DX-Brain = 0,9, Mets at
```

```
DX-Distant LN = 0,1,9, Mets at DX-Liver = 0,9, Mets at DX-Other = 0,9, or fields are
empty)
       then EOD Mets must = 50

4. If Mets at DX-Bone = 1, Mets at DX-Brain = 1, Mets at DX-Liver, or Mets at DX-Other
= 1 or 2,
       then EOD Mets must = 60.

5. If EOD Mets = 10 or 30 (Distant lymph nodes)
       Mets at DX-Distant LN must = 1

6. If EOD Mets = 50 (Lung)
       Mets at DX-Lung must = 1
```

Administrative Notes

New edit - NAACCR v21 metafile

Mets at DX, Thymus, EOD Mets (SEER)

Edit tag: **N6200**

Last changed: **20240917 17:42:21** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Mets at DX-Bone	1112	SEER
Mets at DX-Brain	1113	SEER
Mets at Dx-Distant LN	1114	SEER
Mets at DX-Liver	1115	SEER
Mets at DX-Lung	1116	SEER
Mets at DX-Other	1117	SEER
EOD Mets	776	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7603] Mets at DX fields conflict with %F7: %V7 (SEER)

Mets at DX fields conflict with EOD Mets: "value of EOD Mets"

Additional Messages

SAVE_TEXT(EOD Mets must = 10 or 50 if only Mets at DX-Other = 1)
SAVE_TEXT(EOD Mets must = 30 if only Mets at DX-Distant LN = 1)
SAVE_TEXT(EOD Mets must = 30 or 50 if Mets at DX-Distant LN and Other = 1)
SAVE_TEXT(EOD Mets must = 50 if any Mets at DX-Bone, Brain, Liver, Lung = 1, Other = 2)
SAVE_TEXT(Mets at DX-Other must = 1 if EOD Mets = 10)
SAVE_TEXT(Mets at DX-Distant LN must = 1 if EOD Mets = 30)

Description

```
This edit verifies that Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets
at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are coded consistently with EOD
Mets for Schema ID 00350, Thymus.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
```

```
       b. Schema ID is blank or not 00350, 09350
       c. Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver,
Mets at DX-Lung, and Mets at DX-Other are all blank
       d. EOD Mets is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)

2. If Mets at DX-Other = 1 (and Mets at DX-Bone = 0,9, Mets at DX-Brain = 0,9, Mets at
DX-Distant LN = 0,9, Mets at DX-Liver = 0,9, Mets at DX-Lung = 0,9, or fields are
empty)
       then EOD Mets must = 10 or 50

3. If Mets at DX-Distant LN = 1 (and Mets at DX-Bone = 0,9, Mets at DX-Brain =
0,9,Mets at DX-Liver = 0,9, Mets at DX-Lung = 0,9, Mets at DX-Other = 0,9, or fields
are empty)
       then EOD Mets must = 30

4. If Mets at DX-Distant LN = 1 and Mets at DX-Other = 1 (and Mets at DX-Bone = 0,9,
Mets at DX-Brain = 0,9, Mets at DX-Liver = 0,9, Mets at DX-Lung = 0,9, or fields are
empty)
       then EOD Mets must = 30 or 50

5. If Mets at DX-Bone = 1, Mets at DX-Brain = 1, Mets at DX-Liver, Mets at DX-Lung, or
Mets at DX-Other = 2,
       then EOD Mets must = 50.

6. If EOD Mets = 10 (Separate pleural or pericardial nodules)
       Mets at DX-Other must = 1

6. If EOD Mets = 30 (Distant lymph nodes)
       Mets at DX-Distant LN must = 1
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v22
- Description updated, for number 5, "if Mets at DX Other = 1 or 2", changed to "if Mets at DX Other = 2".

NAACCR v24A

- Description updated, Mets at DX Lung = 1, requiring Mets at DX code 50, added to statement 5

NAACCR v25
- Description, logic updated, 09350 added

Microsatellite Instability (MSI), Colorectal, Schema ID, Required (NAACCR)

Edit tag: **N2990**

Last changed: **20260819 14:06:26** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Microsatellite Instability (MSI)	3890	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Microsatellite Instability (MSI) must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

[2728] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2027+ (NAACCR)
SAVE_TEXT(name)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Microsatellite Instability (MSI) is not "8" (not
applicable) and not blank for the Schema IDs for which it is required by a standard
setter.

       Required for Schema ID:

       00201  Colon and Rectosigmoid [8th: 2018-2026]
       09201  Colon and Rectosigmoid [V9: 2027+]
       00202  Rectum [8th: 2018-2026]
       09202  Rectum [V9: 2027+]
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v26
- Name changed from Microsatellite Instability (MSI), Schema ID, Required (NAACCR)

NAACCR v27
- Description, logic updated to replace 00200 with 00201 [8th: 2018-2026] and 00202 [8th: 2018-2026], to add 09201 [V9: 2027+] and 09202 [V9: 2027+]
- Error message updated to return schema name

Microsatellite Instability (MSI), Corpus Uteri Carcinoma, Schema ID, Required (NAACCR)

Edit tag: **N7208**

Last changed: **20260812 14:50:34** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER

Microsatellite Instability (MSI)	3890	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[2596] %F4 must not be blank or not applicable for %F2: %V2 cases diagnosed 2026+ (NAACCR)

Microsatellite Instability (MSI) must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2026+

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2026, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Microsatellite Instability is coded (not blank) for the
Schema IDs for which it is required by a standard setter.

       Required for Schema ID starting with 2026 diagnoses:

       00530: Corpus Uteri Carcinoma
```

Administrative Notes

New edit - NAACCR v26 metafile

Microsatellite Instability (MSI), Corpus Uteri Carcinoma, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N7431**

Last changed: **20260812 14:39:43** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Microsatellite Instability (MSI)	3890	NAACCR
CoC Accredited Flag	2152	NPCR

Tables

Table Name	Agency Name

Default Error Message

[2596] %F4 must not be blank or not applicable for %F2: %V2 cases diagnosed 2026+ (NAACCR)

Microsatellite Instability (MSI) must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2026+

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2026, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. CoC Accredited Flag is not 1

Microsatellite INstability (MSI( is required by SEER for Corpus Carcinoma only if
collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that Microsatellite Instability is coded (not blank) for the
Schema IDs for which it is required by a standard setter.

       Required for Schema ID starting with 2026 diagnoses:

       00530: Corpus Uteri Carcinoma
```

Administrative Notes

New edit - NAACCR v27 metafile

Microsatellite Instability (MSI), Date DX (NAACCR)

Edit tag: **N2694**

Last changed: **20260824 14:59:37** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Edits: SEER Central Registries	NES0334	SEER
Hosp: COC Required	NES0344	COC
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Microsatellite Instability (MSI)	3890	NAACCR
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Microsatellite Instability (MSI)" not valid code for Microsatellite Instability (MSI)

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)
[2709] %F1 must be blank for cases diagnosed before 2026 (NAACCR)
[2613] %F1 must not = %V1 for %F2: %V2 (NAACCR)
[2744] %F1: %V1 valid only for %F3 2026+ (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Microsatellite Instability (MSI) code or blank:

       0: Microsatellite instability (MSI) stable; microsatellite stable (MSS);
negative, NOS
           AND/OR
           Mismatch repair (MMR) intact, no loss of nuclear expression of MMR proteins
           MMR proficient (pMMR or MMR-P)
       1: MSI unstable low (MSI-L)
           MSI-I (intermediate)
       2: MSI unstable high (MSI-H)
           AND/OR
           MMR deficient (dMMR or MMR-D), loss of nuclear expression of one or more
MMR proteins
           MMR protein deficient
       3:  For cases diagnosed 2027+ only (See code 9 for cases diagnosed prior to
2027)
           MSI-Indeterminate
           MSI-Equivocal
       8: Not applicable: Information not collected for this case
       9: Not documented in medical record
           MSI-Indeterminant (for cases prior to 2027. See code 3 for cases diagnosed
2027+)
           MSI-Equivocal (for cases prior to 2027. See code 3 for cases diagnosed
2027+)
           Microsatellite Instability (MSI) not assessed or unknown if assessed

3. This data item must be left blank for Schema ID 00530 prior to 2026.

4. This data item must be left blank for Schema ID 00610 prior to 2027.

Another edit, Microsatellite Instability (MSI), Schema ID, Required (NAACCR), checks
that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
-Description updated for code 0, code 2

NAACCR v22
- Description updated for code 9

NAACCR v26
- Description, logic updated, must be blank for Schema ID 00530 before 2026

NAACCR v27
- Description updated for codes 1, 2, 9.
- Description, logic updated, code 3 added
- Description, logic updated, blank for Schema ID 00610 before 2027

Microsatellite Instability (MSI), Kidney/Renal Pelvis, Required (NAACCR)

Edit tag: **N7422**

Last changed: **20260819 14:06:26** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name

Microsatellite Instability (MSI)	3890	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[2728] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2027+ (NAACCR)

Microsatellite Instability (MSI) must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2027+

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2027, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Microsatellite Instability (MSI) is not "8" (not
applicable) and not blank for the Schema IDs for which it is required by a standard
setter.

       Required for Schema ID:

       00610  Kidney Renal Pelvis [2027+]
```

Administrative Notes

New edit - NAACCR v27 metafile

Microvascular Density, Date DX (NAACCR)

Edit tag: **N2668**

Last changed: **20251001 14:23:36** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Microvascular Density	3891	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Microvascular Density" not valid code for Microvascular Density

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Microvascular Density code or blank:

       00: No vessels involved
       01-99: 01-99 vessels per 0.3 square millimeter (mm2)
       X1: Greater than or equal to 100 vessels per 0.3 square millimeter (mm2)
       X2: Lowest quartile for laboratory
       X3: Second quartile for laboratory
       X4: Third quartile for laboratory
       X5: Highest quartile for laboratory
       X7: Test ordered, results not available
       X8: Not applicable: Information not collected for this case
       X9: Not documented in medical record
           Microvascular Density not assessed or unknown if assessed

3. Numeric value must be right-justified and zero-filled.

Another edit, Measured Thickness, Schema ID, Required (NAACCR), checks that the item
is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Logic modified, "dd" added to require 2 digits

Microvascular Density, Schema ID, Required (NAACCR)

Edit tag: **N2960**

Last changed: **20230603 15:26:37** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Microvascular Density	3891	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Microvascular Density must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Microvascular Density is not "X8" (not applicable) and not
blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00671: Melanoma Uvea (Iris)
       00672: Melanoma Uvea (Choroid and Ciliary Body)
```

Administrative Notes

New edit - NAACCR v18 metafile

Microvascular Density, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N3935**

Last changed: **20251001 14:23:42** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Microvascular Density	3891	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
CoC Accredited Flag	2152	NPCR
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Microvascular Density must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Diagnosis date before 2018 or after 2023, blank (unknown), or invalid
       b. Schema ID is blank
       c. CoC Accredited Flag not = 1
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

Microvascular Density is required by SEER only if collected by a CoC-accredited
facility on an analytic case (CoC Accredited Flag = 1).


2. This edit verifies that Microvascular Density is not "X8" (not applicable) and not
blank for the Schema IDs for which it is required by a standard setter.
```

```
Required for Schema ID:

00671: Melanoma Uvea (Iris)
00672: Melanoma Uvea (Choroid and Ciliary Body)
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

NAACCR v26
- Description, logic updated, edit passed for diagnosis date > 2023

Minor Salivary Tumor Location, Date DX (NAACCR)

Edit tag: **N7353**

Last changed: **20260819 14:06:27** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
NDI Post DB Update	ND1294	NPCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Minor Salivary Tumor Location	3966	NAACCR

Tables

Table Name	Agency Name
SALIVARY_LOCATION	NAACCR

Default Error Message

[8060] %V2 is not valid value for %F2 (NAACCR)

"value of Minor Salivary Tumor Location" is not valid value for Minor Salivary Tumor Location

Additional Messages

[2609] %F2 must be blank for cases diagnosed before 2027 (NAACCR)

Description

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2027 diagnoses.

2. Must be a valid Minor Salivary Tumor Location code or blank:

Code	Anatomical location
C003	Mucosa of upper lip
C004	Mucosa of lower lip
C005	Mucosa of lip, NOS
C019	Base of tongue, NOS
C020	Dorsal surface of tongue, NOS
C021	Border of tongue, lateral
C022	Ventral surface of tongue, NOS
C023	Anterior 2/3 of tongue, NOS
C024	Lingual tonsil
C028	Overlapping lesion of tongue
C029	Tongue, NOS
C030	Upper gum
C031	Lower gum
C039	Gum, NOS
C040	Anterior floor of mouth
C041	Lateral floor of mouth
C048	Overlapping lesion of floor of mouth
C049	Floor of mouth, NOS
C050	Hard palate
C051	Soft palate, NOS
C052	Uvula
C058	Overlapping lesion of palate
C059	Palate, NOS
C060	Cheek mucosa, buccal
C061	Vestibule of mouth
C062	Retromolar area
C068	Overlapping lesion of other and unspecified parts of mouth
C069	Mouth, NOS
C090	Tonsillar fossa
C091	Tonsillar pillar
C098	Overlapping lesion of tonsil
C099	Tonsil, NOS, palatine tonsil
C100	Vallecula
C101	Anterior surface of epiglottis
C102	Lateral wall of oropharynx
C103	Posterior wall of oropharynx
C104	Brachial cleft
C108	Overlapping lesion of oropharynx
C109	Oropharynx, NOS
C110	Superior wall of nasopharynx
C111	Posterior wall of nasopharynx, nasopharyngeal tonsils (adenoids), pharyngeal tonsil
C112	Lateral wall of nasopharynx, Rosenmuller fossa
C113	Anterior wall of nasopharynx
C118	Overlapping lesion of nasopharynx
C119	Nasopharynx, NOS
C129	Pyriform sinus
C130	Postcricoid region

```
       C131   Hypopharyngeal aspect of aryepiglottic fold
       C132   Posterior wall of the hypopharynx
       C138   Overlapping lesion of hypopharynx
       C139   Hypopharynx, NOS
       C140   Pharynx, NOS
       C142   Waldeyer ring
       C148   Overlapping lesion of lip, oral cavity, and pharynx
       C150   Cervical esophagus
       C153   Upper third of esophagus (cervical esophagus)
       C300   Nasal cavity, septum, floor, lateral wall, vestibule
       C301   Middle ear
       C310   Maxillary sinus
       C311   Ethmoid sinus
       C312   Frontal sinus
       C313   Sphenoid sinus
       C318   Overlapping lesion of accessory sinuses
       C319   Accessory sinus, NOS
       C320   Glottis, true vocal cord, anterior commissure, posterior commissure
       C321   Supraglottis, epiglottis, aryepiglottic folds, false vocal cords,
ventricle
       C322   Subglottis
       C323   Laryngeal cartilage
       C328   Overlapping lesion of larynx
       C329   Larynx, NOS
       C339   Trachea
       C411   Mandible
```

Another edit, Minor Salivary Gland, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

Administrative Notes

New edit - NAACCR v27 metafile

Minor Salivary Tumor Location, Schema ID, Required (NAACCR)

Edit tag: **N7362**

Last changed: **20260819 14:06:27** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Minor Salivary Tumor Location	3966	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[2625] %F4 must not be blank or not applicable for %F2: %V2 cases diagnosed 2027 and later (NAACCR)

Minor Salivary Tumor Location must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2027 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2027, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Primary Tumor Location is not blank for the Schema ID for
which it is required by a standard setter.

       Required for Schema ID:

       09082  Minor Salivary Gland
```

Administrative Notes

New edit - NAACCR v27 metafile

Mitotic Count Uveal Melanoma, Date DX (NAACCR)

Edit tag: **N2664**

Last changed: **20230605 21:42:17** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Mitotic Count Uveal Melanoma	3892	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Mitotic Count Uveal Melanoma" not valid code for Mitotic Count Uveal Melanoma

Additional Messages

[7173] %F1 must have at least 1 digit followed by decimal followed by digit (NAACCR)
[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses

2. Must be a valid Mitotic Count Uveal Melanoma code or blank:

       0.0: 0 mitoses per 40 high power fields (HPF)
            Mitoses absent, no mitoses present, no mitotic activity
       0.1-99.9: 0.1-99.9 mitoses per 40 HPF
       XX.1: 100 or more mitoses per 40 HPF
       XX.2: Stated as low mitotic count or rate with no specific number
       XX.3: Stated as high mitotic count or rate with no specific number
       XX.4: Mitotic count described with denominator other than 40 HPF
       XX.7: Test done, results not in chart
       XX.8: Not applicable: Information not collected for this case
       XX.9: Not documented in medical record
            Mitotic Count Uveal Melanoma not assessed or unknown if assessed
```

```
3. Code must contain decimal point with at least one character before and one
character after decimal point.


Another edit, Mitotic Count Uveal Melanoma, Schema ID, Required (NAACCR), checks that
the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

NAACCR v22
- Description, logic updated, leading/trailing blanks trimmed on input value; decimal check modified

Mitotic Count Uveal Melanoma, Schema ID, Required (NAACCR)

Edit tag: **N2961**

Last changed: **20230603 15:26:59** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Mitotic Count Uveal Melanoma	3892	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Mitotic Count Uveal Melanoma must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Mitotic Count Uveal Melanoma is not "XX.8" (not applicable)
and not blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00671: Melanoma Uvea (Iris)
       00672: Melanoma Uvea (Choroid and Ciliary Body)
```

Administrative Notes

New edit - NAACCR v18 metafile

Mitotic Count Uveal Melanoma, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N3936**

Last changed: **20230601 19:39:42** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Mitotic Count Uveal Melanoma	3892	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
CoC Accredited Flag	2152	NPCR
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Mitotic Count Uveal Melanoma must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Diagnosis date before 2018, blank (unknown), or invalid
       b. Schema ID is blank
       c. CoC Accredited Flag not = 1
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

Mitotic Count Uveal Melanoma is required by SEER only if collected by a CoC-accredited
facility on an analytic case (CoC Accredited Flag = 1).


2. This edit verifies that Mitotic Count Uveal Melanoma is not "XX.8" (not applicable)
and not blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00671: Melanoma Uvea (Iris)
       00672: Melanoma Uvea (Choroid and Ciliary Body)
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

Mitotic Rate Melanoma, Date DX (NAACCR)

Edit tag: **N2657**

Last changed: **20260813 19:45:31** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Mitotic Rate Melanoma	3893	NAACCR
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Mitotic Rate Melanoma" not valid code for Mitotic Rate Melanoma

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)
[2729] %F1 must be blank for cases diagnosed before 2027 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Mitotic Rate Melanoma code or blank:

       00: 0 mitoses per square millimeter (mm)
            Mitoses absent
            No mitoses present
       01-99: 1-99 mitoses/square mm
            (Exact measurement in mitoses/square mm)
       X1: 100 mitoses/square mm or more
       X2: Stated as "less than 1 mitosis/square mm"
            Stated as "nonmitogenic"
       X3: Stated as "at least 1 mitosis/square mm"
            Stated as "mitogenic"
       X4: Mitotic rate described with denominator other than square millimeter (mm)
       X7: Test ordered, results not in chart
       X8: Not applicable: Information not collected for this case
       X9: Not documented in medical record
            Mitotic Rate Melanoma not assessed or unknown if assessed

3. Numeric values must be right-justified and zero-filled.

4. This data item must be left blank for Schema ID 09660 prior to 2027

Another edit, Mitotic Rate Melanoma, Schema ID, Required (NAACCR), checks that the
item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Logic modified, "dd" added to INLIST statement

NAACCR v27
- Description, logic updated, must be blank for 09660 prior to 2027
- Description updated for X4, X7

Mitotic Rate Melanoma, Schema ID, Required (NAACCR)

Edit tag: **N2907**

Last changed: **20260819 14:06:27** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Mitotic Rate Melanoma	3893	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Registry ID	40	NAACCR

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Mitotic Rate Melanoma must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

[2728] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2027+ (NAACCR)
SAVE_TEXT(name)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

2. This edit verifies that Mitotic Rate Melanoma is not "X8" (not applicable) and not
blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00470: Melanoma Skin
       09660: Melanoma Conjunctiva [2027+]
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

NAACCR v27
- Description, logic updated, added Schema ID 09660
- Error message updated to return schema name

Morph (1973-91) ICD-O-1 (SEER OMORPnos)

Edit tag: **N0221**

Last changed: **20160716** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name

Date of Diagnosis	390	SEER/COC
Over-ride Histology	2040	SEER
Histology (73-91) ICD-O-1	1971	SEER
Behavior (73-91) ICD-O-1	1972	SEER
Grade (73-91) ICD-O-1	1973	SEER
Registry ID	40	NAACCR

Tables

Table Name	Agency Name
OLDMORPH	SEER
OMORPV86	SEER
OMORPV88	SEER

Default Error Message

[312] Histology (73-91) ICD-O-1 not valid (SEER)

Histology (73-91) ICD-O-1 not valid

Additional Messages

[313] Benign Histology (73-91) ICD-O-1 - Review (SEER)
[314] Behavior Code (73-91) ICD-O-1 not valid (SEER)
[315] Grade (73-91) ICD-O-1 not valid (SEER)
[316] Oldgrade & Oldhist conflict (SEER)
[317] Invalid Oldhist for In Situ (SEER)
[318] Code Deleted from 1986 Field Trial (SEER)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
Morphology -ICD-O, First Edition

If year of Date of Diagnosis is blank, this edit is skipped.

This edit is skipped for cases diagnosed 1988-1991 from California excluding SF/SJ&LA
(Registry ID[40] = 0000001541).
```

This edit is skipped for cases diagnosed before 2000 from New Jersey (Registry ID 0000001544).

The morphology field is defined by the ICD-O, First Edition, with some SEER specific additions to the histology codes and grade codes.

The following morphology (histology/behavior) codes are SEER specific additions:

8522/3	Infiltrating duct carcinoma and lobular carcinoma
8523/3	Infiltrating duct carcinoma and lobular carcinoma in situ
8524/3	Intraductal carcinoma and lobular carcinoma
8522/2	Intraductal carcinoma and lobular carcinoma in situ
8543/3	Paget's disease with intraductal carcinoma
9616/3	Lennert's lymphoma
9624/3	Malignant lymphoma,, lymphocytic, poorly differentiated, diffuse
9723/3	True histiocytic lymphoma

The following grade codes are SEER specific additions to ICD-O, First Edition:

5	T-cell
6	B-cell
7	Null cell

SEER accepts only behavior codes of '2' and '3'.

The subfields of morphology, histology, behavior and grade, are also checked for consistency among themselves. Checks are made for combinations which review may be correct, and combinations considered impossible. Review flags are provided to indicate a combination requiring review is indeed correct. The review flags can not be used to indicate an impossible combination is correct. Each of these checks are defined in detail below.

Histology/Grade:

1. The following histology/grade combinations are impossible: grades 5-7 with histologies not in the range 9590-9940

2. Some terms in ICD-O, First Edition, carry an implied statement of grade. These histologies must be reported with the correct grade as stated below:

8020/34	Carcinoma, undifferentiated
8021/34	Carcinoma, anaplastic
8331/31	Follicular adenocarcinoma, well differentiated
8851/31	Liposarcoma, well differentiated
9062/34	Seminoma, anaplastic
9082/34	Malignant teratoma, undifferentiated
9083/32	Malignant teratoma, intermediate type
9390/34	Choroid plexus papilloma, anaplastic
9401/34	Astrocytoma, anaplastic
9451/34	Oligodendroglioma, anaplastic

```
     9511/31     Retroblastoma, differentiated
     9512/34     Retroblastoma, undifferentiated

     3.  The following lymphomas must carry either the implied grade or
         the T-cell, B-cell, null cell designation as grade:

               9600/34     Malignant lymphoma, undifferentiated, NOS
               9621/32     Malignant lymphoma, lymphocytic, intermediate
                           differentiation, NOS
               9630/33     Malignant lymphoma, lymphocytic, poorly
                           differentiated, NOS
               9693/31     Malignant lymphoma, lymphocytic, well
                           differentiated, nodular
               9694/32     Malignant lymphoma, lymphocytic, intermediate
                           differentiation, nodular
               9696/33     Malignant lymphoma, lymphocytic, poorly
                           differentiated, nodular

Histology/Behavior:

     1.  "Benign histologies": In the numeric section of ICD-O, First
         Edition, are a set of histologies (first four digits) listed only
         with behavior codes of `1,' benign, and/or `1,' uncertain if
         benign or malignant.  This edit requests review of any case
         reported with one of these histologies and a behavior of `2,' in
         situ, or `3,' invasive.  Use of the behavior matrix of ICD-O,
         First Edition, allows for the elevation of the behavior of such
         histologies.  Thus a review flag is provided to indicate that the
         case has been reviewed and is correct.  For example, a report of
         a malignant psammomatous meningioma would require review.

     2.  In situ histologies: The following histologies are not accepted
         with a behavior code `2' in situ:

               8000-8004
               8020, 8021
               8331, 8332
               8523, 8524
               8543
               8800-9054
               9062
               9082, 9083
               9110-9960

================================================================
The morphology field is defined by the International Classification of Diseases for
Oncology, 1986 Field Trial.

     Special flag is used to denote those codes deleted from ICD-O First
     Edition.

     SEER accepts only behavior codes of `2' and `3'.

The subfields are also checked for consistency among themselves.  Checks are made for
combinations which upon review may be correct, and combinations considered impossible.
```

Review flags are provided to indicate a combination requiring review is indeed correct. The review flags can not be used to indicate an impossible combination is correct. Each of these checks are defined in detail below.

Histology/Grade:

1. The following histology/grade combinations are impossible: grades 5-7 with histologies outside the range 9590-9940
2. Some terms in ICD-O, Field Trial 1986 carry an implied statement of grade. These histologies must be reported with the correct grade as stated below:

8020/34	Carcinoma, undifferentiated
8021/34	Carcinoma, anaplastic
8331/31	Follicular adenocarcinoma, well differentiated
8851/31	Liposarcoma, well differentiated
9062/34	Seminoma, anaplastic
9082/34	Malignant teratoma, undifferentiated
9083/32	Malignant teratoma, intermediate type
9390/34	Choroid plexus papilloma, anaplastic
9401/34	Astrocytoma, anaplastic
9451/34	Oligodendroglioma, anaplastic
9511/31	Retinoblastoma, differentiated
9512/34	Retinoblastoma, undifferentiated

3. The following lymphomas must carry either the implied grade or the T-cell, B-cell, null cell designation as grade:

9693/31	Malignant lymphoma, lymphocytic, well differentiated, nodular
9694/32	Malignant lymphoma, lymphocytic, intermediate differentiated, nodular
9696/33	Malignant lymphoma, lymphocytic, poorly differentiated, nodular

Histology/Behavior:

1. "Benign histologies": In the numeric section of ICD-O, Field Trial 1986 are a set of histologies (first four digits) listed only with behavior codes of `0' (benign), and/or `1' (uncertain if benign or malignant). Use of the behavior matrix of ICD-O, Field Trial 1986 allows for the elevation of the behavior of such histologies. This edit requests review of any case reported with one of these histologies and a behavior of `2' (in situ) or `3' (invasive). A review flag is provided to indicate that the case has been reviewed and is correct. For example, a report of a malignant psammomatous meningioma requires review.

2. In situ histologies: The following histologies are not accepted with a behavior code `2' insitu:

8000-8004	8800-9054
8020, 8021	9062
8331, 8332	9082, 9083
8523, 8524	9110-9989

8543

NOTE: The subfields of morphology have the following lengths:

VII12.A Histology - 4 digits
VII12.B Behavior - 1 digit
VII12.C Grade - 1 digit

==========

The morphology field is defined by the International Classification of Diseases for Oncology, March 1988 Field Trial.

Special flag is used to denote those codes deleted from ICD-O First Edition.

SEER accepts only behavior codes of `2' and `3'.

The subfields are also checked for consistency among themselves. Checks are made for combinations which upon review may be correct, and combinations considered impossible. Review flags are provided to indicate a combination requiring review is indeed correct. The review flags can not be used to indicate an impossible combination is correct. Each of these checks are defined in detail below.

Histology/Grade:

1. The following histology/grade combinations are impossible: grades 5-7 with histologies outside the range 9590-9940

2. Some terms in ICD-O, Field Trial 1988 carry an implied statement of grade. These histologies must be reported with the correct grade as stated below:

8020/34	Carcinoma, undifferentiated
8021/34	Carcinoma, anaplastic
8331/31	Follicular adenocarcinoma, well differentiated
8851/31	Liposarcoma, well differentiated
9062/34	Seminoma, anaplastic
9082/34	Malignant teratoma, undifferentiated
9083/32	Malignant teratoma, intermediate type
9390/34	Choroid plexus papilloma, anaplastic
9401/34	Astrocytoma, anaplastic
9451/34	Oligodendroglioma, anaplastic
9511/31	Retinoblastoma, differentiated
9512/34	Retinoblastoma, undifferentiated

3. The following lymphomas must carry either the implied grade or the T-cell, B-cell, null cell designation as grade:

9693/31	Malignant lymphoma, lymphocytic, well differentiated, nodular
9694/32	Malignant lymphoma, lymphocytic, intermediate differentiated, nodular
9696/33	Malignant lymphoma, lymphocytic, poorly differentiated, nodular

```
Histology/Behavior:

     1.  "Benign histologies": In the numeric section of ICD-O, Field
         Trial 1988 are a set of histologies (first four digits) listed
         only with behavior codes of `0' (benign), and/or `1' (uncertain
         if benign or malignant).  Use of the behavior matrix of ICD-O,
         Field Trial 1988 allows for the elevation of the behavior of such
         histologies.  This edit requests review of any case reported with
         one of these histologies and a behavior of `2' (in situ) or `3'
         (invasive).  A review flag is provided to indicate that the case
         has been reviewed and is correct.  For example, a report of a
         malignant psammomatous meningioma requires review.

     2.  In situ histologies:  The following histologies are not accepted
         with a behavior code `2' insitu:

               8000-8004      8800-9054
               8020, 8021     9062
               8331, 8332     9082, 9083
               8523, 8524     9110-9989
               8543

NOTE:  The subfields of morphology have the following lengths:

          VII.12.A Histology - 4 digits
          VII.12.B Behavior - 1 digit
          VII.12.C Grade - 1 digit
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: OldMorph

Modifications:

NAACCR v11.2
8/2007
Edit description was updated to match description in SEER*Edits; Edit logic updated to allow ICD-O-1 grade 5, 6, and 7 for ICD-O-1 histology/behavior of 9600/3, 9621/3, 9630/3, 9693/3, 9694/3, and 9696/3.

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v11.3A:
Deleted USR4 (check flags) logic because it is no longer needed.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v15A
- Edit logic rewritten to use OLDMORPH.DBF, OMORPV86.DBF and OMORPV88.DBF tables instead of OLDMORPH.BIN, OMORPV86.BIN and OMORPV88.BIN tables for lookup.

NAAACCR v16A
- Updated edit logic to skip if Registry ID is 0000001541 (California excluding SF/SJ&LA) and Year of Diagnosis 1988-1991, and to skip if Registry ID is 0000001544 (New Jersey) and Year of Diagnosis before 2000.

Morph Coding Sys--Curr, Morph Coding Sys--Orig (NAACCR)

Edit tag: **N0854**

Last changed: **20200512 15:03:18** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Morph Coding Sys--Current	470	NAACCR
Morph Coding Sys--Originl	480	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1021] %F1 must be greater than or equal to %F2 (NAACCR)

Morph Coding Sys--Current must be greater than or equal to Morph Coding Sys--Originl

Additional Messages

Description

```
This edit is skipped if either field is blank or equal to 9 (other).

Morph Coding Sys--Current must be greater than or equal to Morph Coding Sys--Originl.
```

Administrative Notes

Modifications

NAACCR v18
- Name changed, space before (COC), parenthesis added at end

NAACCR v21
- Name changed from Morph Coding Sys--Curr, Morph Coding Sys--Orig (COC)
- Agency changed from COC to NAACCR

Morph Coding Sys--Current (NAACCR)

Edit tag: **N0054**

Last changed: **20230814 11:32:45** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Morph Coding Sys--Current	470	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1119] %F1 must equal 2-9, A-E for this metafile (NAACCR)

Morph Coding Sys--Current must equal 2-9, A-E for this metafile

Additional Messages

Description

```
Must be a valid code for Morph Coding Sys--Current:

2      ICD-O, 1986 Field Trial
3      ICD-O, 1988 Field Trial
4      ICD-O, Second Edition
5      ICD-O, Second Edition, plus REAL lymphoma codes effective 1/1/1995
6      ICD-O, Second Edition, plus FAB codes effective 1/1/1998
7      ICD-O, Third Edition
8      ICD-O, Third Edition, plus 2008 WHO hematopoietic/lymphoid new terms used for
conditions diagnosed 1/1/2010
A      ICD-O, Third Edition, plus WHO new terms used for conditions, effective
1/1/2018
B      ICD-O-3.2, effective 1/1/2021
C      ICD-O-3.2 plus WHO new terms used for conditions effective 1/1/2022
D      ICD-O-3.2 plus WHO new terms used for conditions effective 1/1/2023
E      ICD-O-3.2 plus WHO new terms used for conditions effective 1/1/2024
9      Other
```

Administrative Notes

MODIFICATIONS:

NAACCR v12.0
- Added code 8 (ICD-O, Third Edition, plus 2008 WHO hematopoietic/lymphoid new terms)

NAACCR v18
- Added code A (ICD-O, Third Edition, plus WHO new terms used for conditions, effective 1/1/2018)
- Description updated with codes and definitions

NAACCR v21
- Description, logic updated, B, 9 added as valid codes

NAACCR v22
- Description, logic updated, C added as valid code

NAACCR v23
- Description, logic updated, D added as valid code

NAACCR v24
- Description, logic updated, E added as valid code

Morph Coding Sys--Originl (NAACCR)

Edit tag: **N0055**

Last changed: **20230701 14:36:51** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Canadian Council of Cancer Registries	NES0127	CCCR

Fields

Field	Field Number	Agency Name
Morph Coding Sys--Originl	480	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Morph Coding Sys--Originl" is not a valid value for Morph Coding Sys--Originl

Additional Messages

Description

```
This field is allowed to be blank because the item was not required until 2003.
Another edit (Morph Coding Sys--Originl, Date of Diagnosis (COC)) verifies that this
item is not blank if the year of Date of Diagnosis is greater than 2002. Registries
should include both edits in their edit set.

Must be a valid code for Morph Coding Sys--Originl (1-8,9, A, B, C, D) or blank.

1      ICD-O, First Edition
2      ICD-O, 1986 Field Trial
3      ICD-O, 1988 Field Trial
4      ICD-O, Second Edition
5      ICD-O, Second Edition, plus REAL lymphoma codes effective 1/1/1995
6      ICD-O, Second Edition, plus FAB codes effective 1/1/1998
7      ICD-O, Third Edition
8      ICD-O, Third Edition, plus 2008 WHO hematopoietic/lymphoid new terms used for
conditions diagnosed 1/1/2010
A      ICD-O, Third Edition, plus WHO new terms used for conditions, effective
1/1/2018
B      ICD-O 3.2 effective 1/1/2021
C      ICD-O-3.2 plus WHO new terms used for conditions effective 1/1/2022
D      ICD-O-3.2 plus WHO new terms used for conditions effective 1/1/2023
```

```
E      ICD-O-3.2 plus WHO new terms used for conditions effective 1/1/2024
9      Other
```

Administrative Notes

MODIFICATIONS:

NAACCR v12.0
- Added code 8 (ICD-O, Third Edition, plus 2008 WHO hematopoietic/lymphoid new terms)

NAACCR v18
- Added code A (ICD-O, Third Edition, plus WHO new terms used for conditions, effective 1/1/2018)
- Description updated with codes and definitions

NAACCR v21
- Description, logic updated, B added as valid code

NAACCR v22
- Description, logic updated, C added as valid code

NAACCR v24
- Description, logic updated, D added as valid code
- Description, logic updated, E added as valid code

Morph Coding Sys--Originl, Date of Diagnosis (COC)

Edit tag: **N0582**

Last changed: **20200704 20:26:21** Agency: **COC/REMOVED**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Morph Coding Sys--Originl	480	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1151] If year of %F2 > 2002, then %F1 cannot be blank (NAACCR)

If year of Date of Diagnosis > 2002, then Morph Coding Sys--Originl cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is greater than 2002, then Morph Coding Sys--Originl
cannot be blank.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v21
- Agency changed from COC to COC/REMOVED

Morphology--Type/Behavior ICDO2 (SEER MORPH)

Edit tag: **N0218**

Last changed: **20240627 09:50:45** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Histology (92-00) ICD-O-2	420	SEER/COC
Behavior (92-00) ICD-O-2	430	SEER/COC
Grade	440	SEER/COC
Over-ride Histology	2040	SEER
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
HISICDO2	SEER
MORPH	SEER

Default Error Message

[301] Histologic Type not valid - ICDO2 (SEER)

Histologic Type not valid - ICDO2

Additional Messages

[302] Benign Histology - Please Review - ICDO2 (SEER)
[304] Grade not valid - ICDO2 (SEER)
[305] Grade & Histology conflict - ICDO2 (SEER)
[306] Invalid Histology for In Situ - ICDO2 (SEER)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is greater than 2000 or blank
2. Histology (92-00) ICD-O-2 is empty.

The morphology field is defined by the International Classification of Diseases for
Oncology, Second Edition (ICD-O-2) and consists of the following subfields:

    Histology (92-00) ICD-O-2 - 4 digits
    Behavior (92-00) ICD-O-2 - 1 digit
    Grade - 1 digit

I.  Single Subfield Checks

    Only those histology and grade codes defined by ICD-O-2 are valid.

    A.  Histology--must contain a number between 8000-9999.  However,
        not all numbers in this range are valid, so a further check
        is performed. Codes are validated at two levels. Histology
        codes listed with behavior codes of 2 or 3 in ICD-O-2 are
        considered valid whenever they appear.

        Codes listed in ICD-O-2 with behavior codes of only 0 or 1
        are also considered valid (i.e.,"reportable"), since use of
        the behavior matrix of ICD-O-2 allows for the elevation of
        the behavior of such histologies when the neoplasm is in situ
        or malignant.  However, this edit requires review of these cases
        to verify that they are indeed in situ or malignant.  If the
        histology and behavior are correct on review, then Over-ride--
        Histology is to be set to 1 (or 3, if the flag is used for
        both this edit and SEER IF31).  An internal binary table is used
        to represent the histologies listed in ICD-O-2 according to
        their listed behaviors.


     B. Grade--valid codes are 1-9.


II.  Multi-Subfield Checks

     The subfields are also checked for consistency among themselves.Each
```

of these checks is defined in detail below.

A. Histology/Grade:
The over-ride cannot be used to indicate that these impossible combinations are correct.

1. The following histology/grade combinations are impossible:
grades 5-8 with histologies not in the range 9590-9941

2. Some terms in ICD-O-2 carry an implied statement of grade. These histologies must be reported with the correct grade as stated below:

8020/34	Carcinoma, undifferentiated
8021/34	Carcinoma, anaplastic
8331/31	Follicular adenocarcinoma, well differentiated
8851/31	Liposarcoma, well differentiated
9062/34	Seminoma, anaplastic
9082/34	Malignant teratoma, undifferentiated
9083/32	Malignant teratoma, intermediate type
9401/34	Astrocytoma, anaplastic
9451/34	Oligodendroglioma, anaplastic
9511/31	Retinoblastoma, differentiated
9512/34	Retinoblastoma, undifferentiated

3. The following lymphomas must carry either the implied grade or the T-cell, B-cell, null cell, or NK cell designation as grade:

9693/3	Malignant lymphoma, lymphocytic, well differentiated, nodular cannot be 2,3,4 or 9
9696/3	Malignant lymphoma, lymphocytic, poorly differentiated,nodular cannot be 1,2,4, or 9

B. Histology/Behavior:

In situ histologies: The following histologies are not accepted with a behavior code `2' insitu:

8000-8004
8020, 8021
8331, 8332
8800-9054
9062
9082, 9083
9110-9491
9501-9989

NOTE:
Over-ride Histology is also used for SEER edit IF31. Code 3 in Over-ride Histology indicates that both SEER's MORPH edit and IF31 are being over-ridden.

Additional Information:

This edit checks the validity of the histologic type subfields morphology and grade, and then performs several checks of the subfields morphology, behavior, and grade against each other. The subfield behavior is checked in a separate edit. The specific error message will identify which part of the code is problematic or which subfields are inconsistent.

1. The edit requires review of a case in which the 4-digit morphology code is one that appears in ICD-O-2 only with behavior codes of 0 or 1. Verify the coding of morphology, and that the behavior should be coded malignant or in situ. The registrar may need to consult a pathologist or medical advisor in problem cases. If the case is correctly coded, set the Over-ride--Histology flag to 1 (or 3, if the flag is also being set for the edit Diagnostic Confirmation, Behavior Code (SEER IF31).

2. Histology and grade are compared, and certain errors identified (these cannot be over-ridden). These are specified in detail in the "Description" field of the documentation.

- Grade codes 5-8 are T-cell, B-cell, and NK cell indicators used for leukemias and lymphomas only. Therefore, codes 5-8 may only be used with morphologies in the range 9590-9941.

- Some terms in ICD-O-2 carry an implied grade, and the appropriate grade code(s) must be used. These are specified in detail in the "Description" section of the documentation.

3. Histology and behavior codes are compared, and some combinations of in situ behavior and histology are not allowed. (These histologies are specified in the "Description" section of the documentation.) "In situ" is a concept that only pertains to epithelial neoplasms; therefore, an in situ behavior is not allowed with non-epithelial morphologies, such as sarcomas, leukemias, and lymphomas. In situ behavior is also disallowed for a handful of codes representing epithelial neoplasms which, by their nature, cannot be in situ.

Errors from this edit usually result from misapplication of coding rules. Correction of errors may require inspection of the abstracted text, either online or as recorded on a paper abstract. Review of the original medical record may be necessary. Review the coding of each subfield. Consult a pathologist or medical advisor when necessary.

EXAMPLE

HISTOLOGIC TYPE	9650/3, HODGKIN'S DISEASE, NOS
BEHAVIOR CODE	2, IN SITU
GRADE	9, UNKNOWN

A behavior code of 2, in situ, is not correct for Hodgkin's disease. Change the behavior to 3, malignant.

Administrative Notes

In the SEER*Edits software, the title of this edit is: MORPH

Note: The COC version of this edit has been deleted since it, over time, has become equivalent to the SEER version of the edit. Edit sets in this metafile using the COC version have been updated to use the SEER version instead.

Modifications:

NAACCR v15.0
9/2014
Edit logic rewritten to use DBF table instead of BIN table for lookup.

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v15A
- Edit logic rewritten to use HISICDO2.DBF to validate ICD-O-2 histologies (instead of hard-coded list) and MORPH.DBF instead of MORPH.BIN.

Morphology--Type/Behavior ICDO3 (SEER MORPH)

Edit tag: **N0472**

Last changed: **20260818 10:40:20** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR

Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Over-ride Histology	2040	SEER
Over-ride Site/Type	2030	SEER

Tables

Table Name	Agency Name
HISICDO3	SEER

Default Error Message

[501] Histologic Type not valid - ICDO3 (NAACCR)

Histologic Type not valid - ICDO3

Additional Messages

[506] Invalid Histology for In Situ - ICDO3 (SEER/COC)
[542] Behavior must be 3 for this histology (SEER/COC)
[543] Behavior must be 2 for this histology (SEER/COC)
[544] %F3: %V3 is not allowed if DX year < 2010 (SEER/COC)
[545] If DX year < 2010, %F4: %V4 is not allowed for %F3: %V3 (SEER/COC)
[7225] %F3: %V3 not allowed if diagnosis year < 2018 (SEER)
[7226] if DX year < 2018 %F4: %V4 not allowed for %F3: %V3 (SEER)
[7550] %F3: %V3 with %F4: %V4 not allowed for diagnosis year < 2017 (SEER)

[7700] %F3: %V3 not allowed if diagnosis year < 2021 (NAACCR)
[7701] if DX year < 2021 %F4: %V4 not allowed for %F3: %V3 (NAACCR)
[7702] %F3: %V3 not allowed if diagnosis year > 2020 (NAACCR)
[7731] %F3: %V3 with %F4: %V4 not allowed for 2018+ diagnosis (NAACCR)
[7767] if DX year < 2022 %F4: %V4 not allowed for %F3: %V3 (NAACCR)
[7768] %F5 is not required for %F3: %V3/%V4 for %F1: %V1 and should not be used (NAACCR)
[7814] %F3: %V3 not allowed if diagnosis year < 2022 (NAACCR)
[8128] If DX year < 2023 %F4: %V4 not allowed for %F3: %V3 (NAACCR)
[8153] ifDX year < 2024, %F4: %V4 not allowed for %F3: %V3 (NAACCR)
[2592] if DX year 2021-2024, %F4: %V4 not allowed for %F3: %V3 (SEER)
[2708] %F3: %V3 not allowed for diagnosis year 2010-2025 (AJCC)

Description

This edit is skipped if any of the following conditions are true:
1. Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 is blank
3. Date of Diagnosis is blank

The morphology field is defined by the International Classification of Diseases for Oncology, Third Edition (ICD-O-3) and consists of the following subfields:

Histologic Type ICD-O-3 - 4 digits
Behavior Code ICD-O-3 - 1 digit

I. Single Subfield Checks

A. Histology (Histologic Type ICD-O-3)-- must contain a valid ICD-O-3 code. All codes listed in ICD-O with behavior /0, /1, /2, or /3 are valid.

B. Codes listed in ICD-O-3 with behavior codes of only /0 or /1 may not be reportable unless occurring in sites of brain and central nervous system. However they are considered valid since use of the behavior matrix of ICD-O-3 allows for the elevation of the behavior of such histologies when the neoplasm is in situ or malignant.

C. Reportability of histology and behavior by primary site is checked in other edits: Primary Site, Morphology-Type, Beh ICDO3 (SEER IF25), and Primary Site, Morphology-Type, Beh ICDO3 (COC).

D. This edit also checks new codes by diagnosis date for additions to ICD-O-3, and changes in behavior for codes by diagnosis date. Codes that are removed from ICD-O-3 are checked in another edit, by diagnosis date, Obsolete Histologie ICDO3, Date of DX (SEER).

1. To accommodate the new Hematopoietic and Lymphoid Neoplasm Rules effective

for cases diagnosed 1/1/2010 and later:

The following Histologic Type ICD-O-3 codes are allowed only for cases with a year of Date of Diagnosis of 2010 and later:

9597, 9688, 9712, 9724, %%9725, 9726, 9735, 9737, 9738, **9751, 9759, 9806, 9807, 9808, 9809, 9811, 9812, 9813, 9814, 9815, 9816, 9817, 9818, **9831, 9865, 9869, 9898, 9911, 9965, 9966, 9967, %%9971, **9975, ##9991, ##9992

**considered benign and/or borderline prior to 2010 and, if coded with Behavior ICD-O-3 code of 3, required an over-ride [Over-ride Histology). For cases diagnosed 2010 or later, these histologies are now reportable (with Behavior ICD-O-3 code of 3) and an over-ride (Over-ride Histology) should not be used.

##deleted from ICD-O-3.2 effective for cases diagnosed 1/1/2021

%%behavior code changed from /3 to /1 effective for cases diagnosed 1/1/2021.
Over-ride Site/Type may be required with some primary sites.

2. To accommodate the ICD-O-3 codes effective for cases diagnosed 1/1/2017 and later:

The following Histologic Type ICD-O-3 code with Behavior Code 2 is allowed only for cases with a year of Date of Diagnosis of 2017 and later:

8343/2

3. To accommodate the ICD-O-3 codes effective for cases diagnosed 1/1/2018 and later:

The following Histologic Type ICD-O-3 codes are allowed only for cases with a year of Date of Diagnosis of 2018 and later:

8023, 8054, 8085, 8086, 8158, 8163, **8213, 8256, 8257, 8265, **8311, 8339, 8474, 8509, 8519, 8552, 8594, 8714, **8825, **8842, 8975, **8983, 9045, 9086, 9137, **9302, **9341, 9385, 9395, 9396, 9425, 9431, 9432, 9445, 9475, 9476, 9477, 9478, 9509, 9542

**considered benign and/or borderline prior to 2018 and, if coded with Behavior ICD-O-3 code of 3, required an over-ride (Over-ride Histology). For cases diagnosed 2018 or later, these histologies are now reportable with Behavior ICD-O-3 code of 3. Over-ride Site/Type may be required with some primary sites.

4. To accommodate the ICD-O-3.2 codes effective for cases diagnosed 1/1/2021 and later:

The following Histologic Type ICD-O-3 codes are allowed only for cases with a year of Date of Diagnosis of 2021 and later:

8104, **8158, 8273, 8348, 8349, 8483, 8484, 8563, 8643,**8681,**8682, **8690, &&8691, &&8692, 8816, 8817,8818, 8828, 8992, 9126, 9138, 9211, 9212, 9213, 9222, 9563, 9715, 9749, **9766, 9819, 9877, 9878, 9879, 9912, 9968, 9993

**considered benign and/or borderline prior to 2021 and, if coded with Behavior ICD-O-3 code of 3, required an over-ride (Over-ride Histology or Over-ride Site/Type). For cases diagnosed 2021 or later, these histologies are now reportable

(with Behavior ICD-O-3 code of 3). Over-ride Site/Type may be required with some primary sites.

&&considered borderline prior to 2021 but no over-ride was required if coded with /3

The following codes have changed behavior from /3 to /1. If Coded with /3, they must be reviewed and Over-ride Histology set if correct.

8833, 9725, 9971

The malignant histology has been removed from the following code and transferred to another existing code. This code requires Over-Ride Histology if used for cases diagnosed 2021+.

9260

5. To accommodate the ICD-O-3.2 codes effective for cases diagnosed 1/1/2022 and later:

The following Histologic Type ICD-O-3 codes are allowed only for cases with a year of Date of Diagnosis of 2022 and later:

8455, 8859, 8976, 9111, **9222, 9366, 9367, 9368

**considered borderline prior to 2022 and, if coded with Behavior ICD-O-3 code of 3, required an over-ride (Over-ride Histology or Over-ride Site/Type). For cases diagnosed 2022 or later, this histology is now reportable (with Behavior ICD-O-3 code of 3). Over-ride Site/Type may be required with some primary sites.

6. To accommodate the ICD-O-3.2 codes effective for cases diagnosed 1/1/2023 and later:

The following Histologic Type ICD-O-3 codes and behaviors are allowed only for cases with a year of Date of Diagnosis 2023 and later. Over-ride Site/Type may be required with some primary sites.

**9174/3, 9509/0, **9509/3, 9749/1

** considered borderline prior to 2023 and, if coded with Behavior ICD-O-3 code of 3, required an over-ride (Over-ride Histology or Over-ride Site/Type). For cases diagnosed 2023 or later, this histology is now reportable (with Behavior ICD-O-3 code of 3). Over-ride Site/Type may be required with some primary sites.

7. To accommodate the ICD-O-3.2 codes effective for cases diagnosed 1/1/2024 and later:

The following Histologic Type ICD-O-3 codes and behaviors are allowed only for cases with a year of Date of Diagnosis 2024 and later. Over-ride Site/Type may be required with some primary sites.

**9104/3

** considered borderline prior to 2024 and, if coded with Behavior ICD-O-3 code of 3, required an over-ride (Over-ride Histology or Over-ride Site/Type). For cases diagnosed 2024 or later, this histology is now reportable (with Behavior

ICD-O-3 code of 3). Over-ride Site/Type may be required with some primary sites.

8. To accommodate the ICD-O-3.2 codes effective for cases diagnosed 1/1/2025 and later:

The following Histologic Type ICD-O-3 code was reported with behavior /3 from 2010-2020, with behavior /1 from 2021-2024. With cases diagnosed in 2025, the code will be reported with behavior /3.

9971

9. To accommodate ICD-O-3.2 codes effective for cases diagnosed 1/1/2026 and later:

The following Histologic Type ICD-O-3 codes, made obsolete in 2010, are allowed for years 2026+:

9750
9805
9835
9987

II. Multi-Subfield Checks

The subfields are also checked for consistency among themselves. Each of these checks is defined in detail below.

Histology code 9421 (juvenile astrocytoma), although moving from behavior code 3 in ICD-O-2 to 1 in ICD-O-3, will CONTINUE to be collected with a behavior of 3 and it cannot be over-ridden.

For 2018 and later cases, 9421 for topography code C72.3 (optic glioma) may be collected with a behavior of 1.

For 2023 and later cases, 9421/1 is accepted for pilocytic astrocytoma; 9421/3 is used to code high-grade astrocytoma with piloid features (HGAP).

Histology codes 8077 and 8519 are not accepted with a behavior code `3' (malignant) and cannot be over-ridden.

The following histology codes are not accepted with behavior code '2' in situ:

8000-8005, 8020, 8021, 8331, 8332, 8800-9055, 9062, 9082, 9083, 9110-9493, 9501-9992.

Upon review, these cases can be over-ridden using Over-ride Histology.

For 2023 and later cases, 9050/2 is accepted.

Beginning with 2018, histology code 9540 is not accepted with behavior code "1" and cannot be overridden.

NOTE:
Over-ride Histology is also used for SEER edit IF31. Code 3 in Over-ride Histology indicates that both SEER's MORPH edit and IF31 are being over-ridden.

NOTE:
Prior to 2018 this edit checked benign/borderline histologies coded as malignant. The Over-ride Histology was set if review confirmed that behavior code was assigned correctly. Beginning with 2018, as any cases that would have failed the benign

histology check would have also failed the site/type checks in other edits, requiring the Over-ride Site/Type to be set, the benign histology logic was removed from this edit.

Additional Information:

This edit checks the validity of the ICD-O-3 histologic type subfields histology and behavior. The subfield behavior is checked in a separate edit. The specific error message will identify which part of the code is problematic or which subfields are inconsistent.

Histology and behavior codes are compared, and some combinations of in situ behavior and histology are not allowed. (These histologies are specified in the "Description" section of the documentation.) "In situ" is a concept that only pertains to epithelial neoplasms; therefore, an in situ behavior is not allowed with non-epithelial morphologies, such as sarcomas, leukemias, and lymphomas. In situ behavior is also disallowed for a handful of codes representing epithelial neoplasms which, by their nature, cannot be in situ.

Errors from this edit usually result from misapplication of coding rules. Correction of errors may require inspection of the abstracted text, either online or as recorded on a paper abstract. Review of the original medical record may be necessary. Review the coding of each subfield. Consult a pathologist or medical advisor when necessary.

EXAMPLE

HISTOLOGIC TYPE 9650/3, HODGKIN LYMPHOMA
BEHAVIOR CODE 2, IN SITU

A behavior code of 2, in situ, is not correct for Hodgkin lymphoma. Change the behavior to 3, malignant.

Administrative Notes

In the SEER*Edits software, the title of this edit is: Morph_3

Note: The COC version of this edit has been deleted since it, over time, has become equivalent to the SEER version of
the edit. Edit
sets in this metafile using the COC version have been updated to use the SEER version instead.

Modifications:

NACR110C
08/08
Updated edit to require that Histologic Type ICD-O-3 of 9421 (juvenile astrocytoma) be coded with a Behavior ICD-O-
3 code of 3
(invasive) per the ICD-O-3 Implementation Guidelines. It cannot be over-ridden.

NACR111
12/14/06
Updated edit to not allow a Behavior ICD-O-3 code of 3 (malignant) with Histologic Type ICD-O-3 of 8077 (squamous
intraepeithelial
neoplasia, grade III). This logic cannot be over-ridden.

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
-- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules. Edit will be
skipped if Date of
Diagnosis is blank.
- The following Histologic Type ICD-O-3 codes are allowed only for cases with a year of Date of Diagnosis of 2010 and
later:
9597, 9688, 9712, 9724, 9725, 9726, 9735, 9737, 9738, 9759, 9806, 9807, 9808, 9809, 9811, 9812, 9813, 9814,
9815, 9816, 9817,
9818, 9865, 9869, 9898, 9911, 9965, 9966, 9967, 9971, 9991, 9992
- The following Histologic Type ICD-O-3 codes were considered benign and/or borderline prior to 2010 and, if coded
with Behavior
ICD-O-3 code of 3, required an over-ride. For cases diagnosed 2010 or later, these histologies are now reportable

(with Behavior
ICD-O-3 code of 3) and an over-ride should not be used:
9751
9831
9975
- When checking histologies that are not accepted with behavior code `2' (in situ), the range "9501-9989" is now
"9501-9992".

NAACCR v12C
- Changed range of histologies allowed for grades 5-8 from "9590-9948" to "9590-9992".

NAACCR v13A
- Grade checking moved from this edit into new edit: "Histologic Type ICD-O-3, Behavior, Grade (SEER)"
- Removed USR2 processing from logic and replaced with "return ERROR_MSG" processing

NAACCR v15
- Updated edit to allow all benign histologies for C700-C729 and C751-C753. Another edit, "Primary Site,Morphology-
Type,Beh
ICDO3(SEER IF25)," verifies that site/histology/behavior combinations are correctly coded for these particular sites.

NAACCR v15A
- Edit logic rewritten to use HISICDO3.DBF to validate ICD-O-3 histologies (instead of hard-coded list) and
MORPH01.DBF instead of
MORPH01.BIN.

NAACCR v18
- Description, edit logic updated to include histology codes effective 1/1/2018
- Tables referenced by edit updated with histology codes effective 1/1/2018
- Call to table in logic updated to EW5 format

NAACCR v18A
- Description, logic modified to remove references to checks on benign morphology codes in ICD-O-3 used with /2 or

/3 behavior
codes. Behavior is checked in Primary Site, Morphology-Type,Beh ICDO3 (SEER IF25)
- Admin notes for V18 added.
- Failure on invalid date changed to skip

NAACCR v18C
- Description, logic modified to add 8343/2 as valid histology/behavior code for 2017+ diagnoses

NAACCR v18D
- Description, logic updated to allow collection of 9421/1 for site code C72.3 (optic glioma) starting with 2018
diagnoses.

NAACCR v21
- Description, edit logic updated to include histology codes effective 1/1/2021, ICD-O-3.2
- Description updated to note that this edit checks validity of codes occurring in ICD-O-3, and also new codes and
changes in behavior by diagnosis
date. Other edits check reportability of codes by site, histology, and behavior, and removal of codes from ICD-O-3 by
diagnosis date.
- Description, logic updated, for 2018+ 9540 with behavior 1 is invalid with no over-ride

NAACCR v21B
- Description corrected, "3." for cases diagnosed 01/012021 and later changed to "4."

NAACCR v22
- Description, logic updated to include histology codes effective 1/1/2022, ICD-O-3.2
- Logic updated to check on use of over-ride when not required for histologies with new malignant behavior code in 2010, 2018, 2021, 2022

NAACCR v23
- Description, logic updated, for diagnosis date 2023 and later 9421/1 allowed, 9050/2 allowed
- Description, logic updated, 8483, 8484 moved from allowed for 2022+ to allowed for 2021+

NAACCR v23A
- Description, logic updated, for diagnosis date 2023 and later, 9174/3, 9509/0, 9509/3, 9749/1 added.
- Description updated, to note that Over-ride Histology set for behavior coded as /3 when only /0 or /1 in ICD-O-3 for cases diagnosed
before 2018. Check for benign histology coded as malignant moved to site/type edit in 2018. Over-ride Site/Type may be required for some
histologies identified in this edit.
- Logic updated, Over-ride Histology and Over-ride Site/Type checked for cases diagnosed 2018+. Logic to check that Over-ride Histology not
set after behavior
code changed from /0 or /1 to /3 removed.
- Logic corrected, comma added between 9878, 9879 in evaluation of histologies for 2021
- Description, logic updated, 8213/3 considered borderline before 2018, required over-ride if coded with /3

NAACCR v24
- Description, logic updated, 9104/3 added for diagnosis date 2024 and later

NAACCR v24A.
- Description corrected, reference to 2023 for code 9104/3 changed to 2024

NAACCR v25
- Description, logic updated, 9971 reportable 2025+ with behavior code 3

NAACCR v26
- Description, logic updated, 9750, 9805 allowed for diagnosis year less than 2010 and greater than 2025

NAACCR v27
- Description, logic updated, 9835, 9987 allowed for diagosis year less than 2010 and greater than 2025

Mult Tum Rpt As One Prim (SEER)

Edit tag: **N0754**

Last changed: **20121120** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Mult Tum Rpt as One Prim	444	SEER

Tables

Table Name	Agency Name

Default Error Message

[1023] %F1 is not valid (NAACCR)

Mult Tum Rpt as One Prim is not valid

Additional Messages

Description

```
This field is allowed to be blank because the item is not required for all years of
diagnosis.  Two other edits support the various standard setter requirements based on
year of diagnosis:
1. Mult Tum Rpt As One Prim, Date of DX (SEER IF155)
 - SEER and COC: Verifies that Mult Tum Rpt As One Prim is not blank if the year of
Date of Diagnosis is 2007-2012.
2. Mult Tum Rpt As One Prim, Date of DX (CCR)
 - CCCR: Verifies that Mult Tum Rpt As One Prim is not blank if the year of Date of
Diagnosis is 2008-2012.
```

```
Mult Tum Rpt As One Prim must be a valid code (00, 10-12, 20, 30-32, 40, 80, 88, 99)
or blank.

Codes
00 Single tumor
10 Multiple benign
11 Multiple borderline
12 Benign and borderline
20 Multiple in situ
30 In situ and invasive
31 Polyp and adenocarcinoma
32 FAP with carcinoma
40 Multiple invasive
80 Unknown in situ or invasive
88 NA
99 Unknown
```

Administrative Notes

Modifications:

NACR111
09/2006
The edit was changed from requiring the field to be blank to requiring the field to equal 00, 10-12, 20, 30-32, 40, 80, 88, 99, or blank.

NAACCR v12.0
- Deleted "and not equal to 9999" from description.

NAACCR v12.1
- Description updated to include differences in standard setter requirements.

NAACCR v13
- Reference in description to standard setter requirements was updated.

Mult Tum Rpt As One Prim, Date of DX (CCCR)

Edit tag: **N1388**

Last changed: **20121128** Agency: **CCCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Mult Tum Rpt as One Prim	444	SEER

Tables

Table Name	Agency Name

Default Error Message

[3396] If year of %F1 = 2008-2012, then %F2 cannot be blank (CCCR)

If year of Date of Diagnosis = 2008-2012, then Mult Tum Rpt as One Prim cannot be blank

Additional Messages

[3397] If year of %F1 < 2008, then %F2 must be blank (CCCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if the Date of Diagnosis is blank.

If year of Date of Diagnosis is 2013 or later, then Mult Tum Rpt As One Prim is
optional and can be left blank.

If year of Date of Diagnosis is 2008-2012, then Mult Tum Rpt As One Prim cannot be
```

```
blank.

If year of Date of Diagnosis is less than 2008, then Mult Tum Rpt As One Prim must be
blank.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

This edit differs from the SEER edit of the same name in that the CCCR version of the edit requires Mult Tum Rpt As One Prim for cases diagnosed 2008-2012 and does not allow it for cases diagnosed prior to 2008. The SEER version requires Mult Tum Rpt As One Prim for cases diagnosed 2007-2012 and does not allow it for cases diagnosed prior to 2007.

Modifications:

NAACCR v13
- Edit updated to require field only for cases diagnosed 1/1/2008-12/31/2012. For cases diagnosed 1/1/2013 and later, the data item is optional.

Mult Tum Rpt As One Prim, Date of DX (SEER IF155)

Edit tag: **N0885**

Last changed: **20121128** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name

Date of Diagnosis	390	SEER/COC
Mult Tum Rpt as One Prim	444	SEER

Tables

Table Name	Agency Name

Default Error Message

[4990] If year of %F1 = 2007-2012, then %F2 cannot be blank (SEER)

If year of Date of Diagnosis = 2007-2012, then Mult Tum Rpt as One Prim cannot be blank

Additional Messages

[2001] If year of %F1 < 2007, then %F2 must be blank (SEER)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if the Date of Diagnosis is blank.

If year of Date of Diagnosis is 2013 or later, then Mult Tum Rpt As One Prim is
optional and can be left blank.

If year of Date of Diagnosis is 2007-2012, then Mult Tum Rpt As One Prim cannot be
blank.

If year of Date of Diagnosis is less than 2007, then Mult Tum Rpt As One Prim must be
blank.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF155

This edit differs from the CCCR edit of the same name in that the CCCR version of the edit requires Mult Tum Rpt As One Prim for cases diagnosed 2008 and later and does not allow it for cases diagnosed prior to 2008. The SEER version requires Mult Tum Rpt As One Prim

for cases diagnosed 2007 and later and does not allow it for cases diagnosed prior to 2007.

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v12.1
- Administrative Notes updated to describe how the SEER and CCCR edits of the same name differ.

NAACCR v13
- Edit updated to require field only for cases diagnosed 1/1/2007-12/31/2012. For cases diagnosed 1/1/2013 and later, the data item is optional.

Mult Tum Rpt as One Prim, Date of Mult Tum (NAACCR)

Edit tag: **N0900**

Last changed: **20220825 20:07:07** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Mult Tum Rpt as One Prim	444	SEER

Date of Mult Tumors	445	SEER
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Mult Tum Rpt as One Prim and Date of Mult Tumors conflict

Additional Messages

Description

```
This edit is skipped if Date of diagnosis is blank (unknown, invalid, before 2007, or
after 2012.


1. If Mult Tum Rpt as One Prim = 00 (single tumor), 88 (information on multiple tumors
not
collected/not applicable for this site, or 99 (unknown), then Date of Mult Tumors
must = blank
(single tumor).

2. If Date of Mult Tumors not blank, Mult Tum Rpt as One Prim must = 10-12, 20, 30-
32,40, or 80
(multiple tumors)
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF186

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to check date flag as specified in new interoperability date rules.

NAACCR v13
- Data item name changed from 'Date of Multiple Tumors' to 'Date of Mult Tumors'.

NAACCR v18
- Name changed, space before (NAACCR)

NAACCR v23
- Description, logic updated, date flag removed from edit. Edit checks that Date of Mult Tumors = blank if Mult Tumors = 00, 88,99.
Edit checks that Mult Tumors = 10-12, 20, 30-32, 80 if Date of Mult Tumors is not blank. Edit is skipped if Date of Diagnosis blank,
unknown, before 2007, or after 2012.

Mult Tum Rpt As One Prim, Primary Site (NAACCR)

Edit tag: **N0903**

Last changed: **20081020** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Mult Tum Rpt as One Prim	444	SEER
Primary Site	400	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among Mult Tum Rpt as One Prim:"value of Mult Tum Rpt as One Prim", Primary Site: "value of Primary Site", and Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

Additional Messages

Description

```
This edit is skipped if Mult Tum Rpt As One Prim is blank.

If Mult Tum Rpt As One Prim is equal to 10-12, then Behavior Code ICD-O-3 code must =
0 (benign) or 1 (borderline)

If Mult Tum Rpt As One Prim is equal to 31-32, then Primary Site must equal C180-C189
(Colon) or C199 (Rectosigmoid Junction) or C209 (Rectum)).
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF185

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v11.3A
9/2008
Updated to allow Mult Tum Rpt As One Prim codes 10-12 for all benign and borderline cases (Behavior Code ICD-O-3 = 0 or 1).(MP/H Manual specifies that codes 10-12 may be used for reportable by agreement cases.)

Mult Tum Rpt, Lymphoma/Leukemia/Unk Site (NAACCR)

Edit tag: **N1619**

Last changed: **20160614** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Mult Tum Rpt as One Prim	444	SEER
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Type of Reporting Source	500	SEER
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[4890] For %F5 of %V5, %F2 of %V2, %F3 of %V3, %F1 must = 88 (NAACCR)

For Date of Diagnosis of "value of Date of Diagnosis", Primary Site of "value of Primary Site", Histologic Type ICD-O-3 of "value of Histologic Type ICD-O-3", Mult Tum Rpt as One Prim must = 88

Additional Messages

[4891] For %F5 of %V5, %F2 of %V2, %F3 of %V3, %F1 must not = 88 (NAACCR)

Description

```
This edit is skipped if Mult Tum Rpt as One Prim is blank or if Type of Reporting
Source is 7 (death certificate only) or Date of Diagnosis is blank.

A. If year of Date of Diagnosis is less than 2010:
   1. If Primary Site is C809 (unknown primary) or Histologic Type ICD-O-3
      is 9590-9992 (lymphoma, leukemia, and immunoproliferative disease),
      then Mult Tum Rpt as One Prim must equal 88 (not collected/not
      applicable for this site).
   2. For all other cases, Mult Tum Rpt as One Prim must not equal 88.

B. If year of Date of Diagnosis is 2010 or later:
   1. If Histologic Type ICD-O-3 is 9751-9758, 9765-9769, and 9970, the
      remaining logic is skipped.

   2. If year of Date of Diagnosis is 2010:
      a. For the following sites and histologies, Mult Tum Rpt as One Prim
         must equal 88:
           Primary Site is C809 (unknown primary)
             OR
           Histologic Type ICD-O-3 is 9590-9729, 9732-9733, 9735-9738,
           9741-9742, 9759-9764, 9800-9920, 9931-9967, 9971-9992
           (lymphoma, leukemia, and immunoproliferative disease)
     b. For all other cases, Mult Tum Rpt as One Prim must not equal 88.

   3. If year of Date of Diagnosis is 2011 or later:
      a. For the following sites and histologies, Mult Tum Rpt as One Prim must
         equal 88:
           Primary Site is C809 (unknown primary)
             OR
           [Primary Site is C770-C779 (lymph nodes) or C421 (bone marrow)
            AND Histologic Type ICD-O-3 is 9590-9729, 9735-9738(lymphoma)]
             OR
           Histologic Type ICD-O-3 is 9732-9733, 9741-9742, 9759-9764,
           9800-9920, 9931-9967, 9971-9992 (leukemia and
```

```
      immunoproliferative disease)
   b. For all other cases, Mult Tum Rpt as One Prim must not equal 88.
      - There is one exception: if the year of diagnosis is 2011 and
      case is lymphoma not coded to lymph nodes or bone marrow
      the case may be coded according to either 2010 or 2011 rules;
      that is, if Histologic Type ICD-O-3 = 9590-9729, 9735-9738 and
      Primary Site is not C770-C779 or C421, codes 00-99 are valid.
```

Administrative Notes

New edit - added to NAACCR v11.3 metafile.

In the SEER*Edits software, the title of this edit is: IF206

Modifications

NAACCR v11.3A
11/2008
- Added:
If Primary Site is not C809 (unknown primary) and Histologic Type ICD-O-3 is not 9590-9989 (lymphoma, leukemia, and immunoproliferative disease), then Mult Tum Rpt as One Prim must not equal 88.

NAACCR v12.0:
- Hematopoietic histology checking changed to be consistent with new rules and is based on year of Date of Diagnosis.

NAACCR v12D
- For cases diagnosed 2010+:
-- Histology codes 9751-9758, 9765-9769, and 9970 are skipped
-- The list of histology codes requiring that Mult Tum Rpt as One Prim = 88 changed from:
9590-9730, 9732-9733, 9741-9742, 9751-9754, 9760-9910, 9930-9992
to:
9590-9729, 9732-9733, 9735-9738, 9741-9742, 9759-9764, 9800-9920, 9931-9967, 9971-9992
-- If histology not equal to the above revised list of histologies, Mult Tum Rpt as One Prim must not = 88

NAACCR v12.2A
- For lymphoma cases NOT coded to lymph nodes or bone marrow: for diagnosis year 2011, code 88 (not collected/not applicable) is allowed, but not required; for cases diagnosed 2012 and later, 88 is no longer allowed.
- Error messages were updated.

Multigene Signature Method, Date DX (NAACCR)

Edit tag: **N2675**

Last changed: **20251001 14:27:28** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Multigene Signature Method	3894	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Multigene Signature Method" not valid code for Multigene Signature Method

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Multigene Signature Method code or blank:

       1: Mammaprint
       2: PAM50 (Prosigna)
       3: Breast Cancer Index
       4. EndoPredict
       5: Test performed, type of test unknown
       6: Multiple tests, any tests in codes 1-4
       7: Test done, results not in chart
       8: Not applicable: Information not collected for this case
       9: Not documented in medical record
           Multigene Signature Method not assessed or unknown if assessed;

Another edit, Multigene Signature Method, Schema ID, Required (NAACCR), checks that
the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Multigene Signature Method, Results (NAACCR)

Edit tag: **N6809**

Last changed: **20251001 14:27:40** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Multigene Signature Method	3894	NAACCR
Multigene Signature Results	3895	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between Multigene Signature Method: "value of Multigene Signature Method" and Multigene Signature Results: "value of Multigene Signature Results"

Additional Messages

Description

```
This edit verifies that the Multigene Signature Method and Multigene Signature Results
SSDIs are coded consistently with each other.

1. The edit is skipped for the following conditions:
       a. Diagnosis date is before 2023, blank (unknown), or invalid.
       b. Multigene Signature Method or Multigene Signature Results is blank or not
applicable
       c. Schema ID not = 00480
```

```
       d. Type of Reporting Source = 7 (Death Certificate Only)

2. If Multigene Signature Results = 00-99, X1-X4 (test results),
       Multigene Signature Method = 1-6 (test performed)

3. If Multigene Signature Results = X7 (test ordered results not in chart)
       Multigene Signature Method = 1-6 (test performed) or 7 (test ordered, results
not in chart)

4. If Multigene Signature Results = X9 (not documented, unknown)
       Multigene Signature Method =9 (not documented, unknown)
```

Administrative Notes

New edit - NAACCR v23 metafile

Modifications

NAACCR v24
- Description, logic updated, codes 1-6 as well as 7 for multigene method allowed with multigene results X7

Multigene Signature Method, Schema ID, Required (NAACCR)

Edit tag: **N2908**

Last changed: **20250524 12:43:28** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Multigene Signature Method	3894	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Multigene Signature Method must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)


2. This edit verifies that Multigene Signature Method is not "8" (not applicable) and
not blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00480: Breast
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

NAACCR v26
- Description, logic updated, skips for Illinois and Texas removed from edit

Multigene Signature Method, Schema ID, Required (SEER)

Edit tag: **N7320**

Last changed: **20251001 14:28:02** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name

Multigene Signature Method	3894	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Multigene Signature Method must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018 or after 2023, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)


2. This edit verifies that Multigene Signature Method is not "8" (not applicable) and
not blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00480: Breast
```

Administrative Notes

New edit - NAACCR v26 metafile
Based on N2908, modified for SEER requirements

Multigene Signature Results, Date DX (NAACCR)

Edit tag: **N2676**

Last changed: **20251001 14:28:09** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Multigene Signature Results	3895	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Multigene Signature Results" not valid code for Multigene Signature Results

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Multigene Signature Results code or blank:

       00-99: 00-99 Actual recurrence score.
              Note: Depending on the test, the range of values may be different
       X1: Score 100
       X2: Low risk
       X3: Moderate (intermediate) risk
       X4: High risk
       X7: Test done, results not in chart
       X8: Not applicable: Information not collected for this case
       X9: Not documented in medical record
           Multigene Signature Results not assessed or unknown if assessed

3. Numeric values must be right-justified and zero-filled.

Another edit, Multigene Signature Results, Schema ID, Required (NAACCR), checks that
the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Multigene Signature Results, Schema ID, Required (NAACCR)

Edit tag: **N2909**

Last changed: **20250616 10:17:07** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Multigene Signature Results	3895	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Multigene Signature Results must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
```

```
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)


2. This edit verifies that Multigene Signature Results is not "X8" (not applicable)
and not blank) for the Schema IDs for which it is required by a standard setter.

      Required for Schema ID:

      00480: Breast
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

NAACCR v26
- Description, logic updated, skips for Illinois and Texas removed from edit

Multigene Signature Results, Schema ID, Required (SEER)

Edit tag: **N7321**

Last changed: **20251001 14:28:21** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Multigene Signature Results	3895	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Multigene Signature Results must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018 or post-2023, blank (unknown), or invalid.
```

```
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)


2. This edit verifies that Multigene Signature Results is not "X8" (not applicable)
and not blank) for the Schema IDs for which it is required by a standard setter.

      Required for Schema ID:

      00480: Breast
```

Administrative Notes

New edit - NAACCR v26 metafile
Based on N2909, modified for SEER requirements

Multiplicity Cntr, Date of Mult Tum (SEER IF163)

Edit tag: **N0886**

Last changed: **20240325 11:53:08** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Multiplicity Counter	446	SEER
Date of Mult Tumors	445	SEER
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Multiplicity Counter and Date of Mult Tumors conflict

Additional Messages

Description

```
This edit is skipped if Date of diagnosis is blank (unknown, invalid, before 2007, or
after
2012.

1. If Multiplicity Counter = 01 (one tumor only), 88 (information on multiple tumors
not
collected/not applicable for this site, then Date of Mult Tumors must = blank (single
tumor);

2. If Date of Mult Tumors is not blank, then Multiplicity Counter must = 02-87 (number
of
tumors), 89 or 99 (multifocal, number unknown).
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF163

Modifications:

NAACCR v11.1A
4/07
Modified to use the function "DATE-YEAR" instead of "INLIST" when evaluating date fields

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to check date flag as specified in new interoperability date rules.

NAACCR v13
- Data item name changed from 'Date of Multiple Tumors' to 'Date of Mult Tumors'.

NAACCR v23
- Description, logic updated, date flag removed from edit. Edits checks that Date of Mult Tumor is blank if Mult Counter = 01 or
88, 99. Edit checks that Mult Counter = 02-87, 89 if Date of Mult Tumors is not blank. Edit skipped if Date of Diagnosis is
blank, invalid, before 2007, or after 2012.

NAACCR v24A
- Description, logic updated, 99 added as valid code for Multiplicity Counter for Date of Multiple Tumors

Multiplicity Cntr, Mult Tum Rpt as One Prim (NAACCR)

Edit tag: **N0901**

Last changed: **20180409 20:17:11** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Multiplicity Counter	446	SEER
Mult Tum Rpt as One Prim	444	SEER

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Multiplicity Counter and Mult Tum Rpt as One Prim conflict

Additional Messages

Description

This edit is skipped if either Multiplicity Counter or Mult Tum Rpt as One Prim is blank.

If Multiplicity Counter = 01 (one tumor only), then Mult Tum Rpt as One Prim must = 00(single tumor); if Mult Tum Rpt as One Prim = 00, then Multiplicity Counter must = 01.

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF184

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v18
- Name changed, space before (NAACCR), parenthesis added at end

Multiplicity Counter (SEER)

Edit tag: **N0755**

Last changed: **20121120** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Multiplicity Counter	446	SEER

Tables

Table Name	Agency Name

Default Error Message

[1023] %F1 is not valid (NAACCR)

Multiplicity Counter is not valid

Additional Messages

Description

```
This field is allowed to be blank because the item is not required for all years of
diagnosis.  Two other edits support the various standard setter requirements based on
year of diagnosis:
1. Multiplicity Counter, Date of DX (SEER IF156)
 - SEER and COC: Verifies that Multiplicity Counter is not blank if the year of Date
of Diagnosis is 2007-2013
2. Multiplicity Counter, Date of DX (CCCR)
 - CCCR: Verifies that Multiplicity Counter is not blank if the year of Date of
Diagnosis is greater than 2008-2012.

Must be a valid Multiplicity Counter code (00-89, 99) or blank.

Codes
00 No primary tumor identified
01 One tumor only
02 Two tumors present; bilateral ovaries involved with cystic carcinoma
03 Three tumors present
..
..
88 Information on multiple tumors not collected/not applicable for this site
89 Multicentric, multifocal, number unknown
99 Unknown if multiple tumors; not documented
Blank Information not collected for this diagnosis date (e.g., all cases diagnosed
prior to 2007)
```

Administrative Notes

Modifications:

NACR111
09/2006
The edit was changed from requiring the field to be blank to requiring the field to equal 01-88, 99, or blank.

NAACCR v12.1
- "00" and "89" were added to the list of allowable codes.
- Description updated to include differences in standard setter requirements.

NAACCR v13
- Reference in description to standard setter requirements was updated.

Multiplicity Counter, Date of DX (CCCR)

Edit tag: **N1382**

Last changed: **20121128** Agency: **CCCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Multiplicity Counter	446	SEER

Tables

Table Name	Agency Name

Default Error Message

[3396] If year of %F1 = 2008-2012, then %F2 cannot be blank (CCCR)

If year of Date of Diagnosis = 2008-2012, then Multiplicity Counter cannot be blank

Additional Messages

[3397] If year of %F1 < 2008, then %F2 must be blank (CCCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if the Date of Diagnosis is blank.

If year of Date of Diagnosis is 2013 or later, then Multiplicity Counter is optional
and can be left blank.

If year of Date of Diagnosis is 2008-2012, then Multiplicity Counter cannot be blank.

If year of Date of Diagnosis is less than 2008, then Multiplicity Counter must be
blank.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

This edit differs from the SEER edit of the same name in that the CCCR version of the edit requires Multiplicity Counter for cases diagnosed 2008-2012 and does not allow it for cases diagnosed prior to 2008. The SEER version requires Multiplicity Counter for cases diagnosed 2007-2012 and does not allow it for cases diagnosed prior to 2007.

Modifications:

NAACCR v13
- Edit updated to require field only for cases diagnosed 1/1/2008-12/31/2012. For cases diagnosed 1/1/2013 and later, the data item is optional.

Multiplicity Counter, Date of DX (SEER IF156)

Edit tag: **N0887**

Last changed: **20121128** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Multiplicity Counter	446	SEER

Tables

Table Name	Agency Name

Default Error Message

[4990] If year of %F1 = 2007-2012, then %F2 cannot be blank (SEER)

If year of Date of Diagnosis = 2007-2012, then Multiplicity Counter cannot be blank

Additional Messages

[2001] If year of %F1 < 2007, then %F2 must be blank (SEER)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if the Date of Diagnosis is blank.

If year of Date of Diagnosis is 2013 or later, then Multiplicity Counter is optional
and can be left blank.

If year of Date of Diagnosis is 2007-2012, then Multiplicity Counter cannot be blank.

If year of Date of Diagnosis is less than 2007, then Multiplicity Counter must be
blank.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF156

This edit differs from the CCCR edit of the same name in that the CCCR version of the edit requires Multiplicity Counter for cases diagnosed 2008-2012 and does not allow it for cases diagnosed prior to 2008. The SEER version requires Multiplicity Counter for cases diagnosed 2007-2012 and does not allow it for cases diagnosed prior to 2007.

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v12.1
- Administrative Notes updated to describe how the SEER and CCCR edits of the same name differ.

NAACCR v13
- Edit updated to require field only for cases diagnosed 1/1/2007-12/31/2012. For cases diagnosed 1/1/2013 and later, the data item is optional.

Multiplicity Ctr, Lymphoma/Leukem/Unk Site (NAACCR)

Edit tag: **N1615**

Last changed: **20180409 20:18:15** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Multiplicity Counter	446	SEER
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Type of Reporting Source	500	SEER
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[4890] For %F5 of %V5, %F2 of %V2, %F3 of %V3, %F1 must = 88 (NAACCR)

For Date of Diagnosis of "value of Date of Diagnosis", Primary Site of "value of Primary Site", Histologic Type ICD-O-3 of "value of Histologic Type ICD-O-3", Multiplicity Counter must = 88

Additional Messages

[4891] For %F5 of %V5, %F2 of %V2, %F3 of %V3, %F1 must not = 88 (NAACCR)

Description

```
This edit is skipped if Multiplicity Counter is blank or if Type of Reporting Source
is 7 (death certificate only) or Date of Diagnosis is blank.

A. If year of Date of Diagnosis is less than 2010:
   1. If Primary Site is C809 (unknown primary) or Histologic Type ICD-O-3
      is 9590-9992 (lymphoma, leukemia, and immunoproliferative disease),
      then Multiplicity Counter must equal 88 (not collected/not
      applicable for this site).
   2. For all other cases, Multiplicity Counter must not equal 88.
```

```
B. If year of Date of Diagnosis is 2010 or later:
   1. If Histologic Type ICD-O-3 is 9751-9758, 9765-9769, and 9970, the
      remaining logic is skipped.

   2. If year of Date of Diagnosis is 2010:
      a. For the following sites and histologies, Multiplicity Counter
         must equal 88:
           Primary Site is C809 (unknown primary)
             OR
           Histologic Type ICD-O-3 is 9590-9729, 9732-9733, 9735-9738,
           9741-9742, 9759-9764, 9800-9920, 9931-9967, 9971-9992
           (lymphoma, leukemia, and immunoproliferative disease)
     b. For all other cases, Multiplicity Counter must not equal 88.

   3. If year of Date of Diagnosis is 2011 or later:
      a. For the following sites and histologies, Multiplicity Counter must
         equal 88:
           Primary Site is C809 (unknown primary)
             OR
           [Primary Site is C770-C779 (lymph nodes) or C421 (bone marrow)
            AND Histologic Type ICD-O-3 is 9590-9729, 9735-9738(lymphoma)]
             OR
           Histologic Type ICD-O-3 is 9732-9733, 9741-9742, 9759-9764,
           9800-9920, 9931-9967, 9971-9992 (leukemia and
           immunoproliferative disease)
      b. For all other cases, Multiplicity Counter must not equal 88.
         - There is one exception: if the year of diagnosis is 2011 and
         case is lymphoma not coded to lymph nodes or bone marrow,
         the case may be coded according to either 2010 or 2011 rules;
         that is, if Histologic Type ICD-O-3 = 9590-9729, 9735-9738 and
         Primary Site is not C770-C779 or C421, all valid Multiplicity
         Counter codes are allowed, including 88.
```

Administrative Notes

New edit - added to NAACCR v11.3 metafile.

In the SEER*Edits software, the title of this edit is: IF205

Modifications

NAACCR v11.3A
11/2008
- Added:
If Primary Site is not C809 (unknown primary) and Histologic Type ICD-O-3 is not 9590-9989 (lymphoma, leukemia, and

immunoproliferative disease), then Multiplicity Counter must not equal 88.

NAACCR v12.0:
- Hematopoietic histology checking changed to be consistent with new rules and is based on year of Date of Diagnosis.

NAACCR v12D
- For cases diagnosed 2010+:
-- Histology codes 9751-9758, 9765-9769, and 9970 are skipped
-- The list of histology codes requiring that Multiplicity Counter = 88 changed from:
9590-9730, 9732-9733, 9741-9742, 9751-9754, 9760-9910, 9930-9992
to:
9590-9729, 9732-9733, 9735-9738, 9741-9742, 9759-9764, 9800-9920, 9931-9967, 9971-9992
-- If histology not equal to the above revised list of histologies, Multiplicity Counter must not = 88

NAACCR v12.2A
- Edit logic corrected so that edit will be skipped for cases diagnosed 2010+ with histologies 9751-9758, 9765-9769, 9970.
(Description was correct, logic was wrong.)
- For lymphoma cases NOT coded to lymph nodes or bone marrow: for diagnosis year 2011, code 88 (not collected/not applicable)
is allowed, but not required; for cases diagnosed 2012 and later, 88 is no longer allowed.
- Error messages were updated.

NAACCR v18
- Name changed, space before (NAACCR)

NAACCR Record Version (NAACCR)

Edit tag: **N0033**

Last changed: **20260614 11:19:58** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
NDI Prep Edits	ND1295	NPCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
NAACCR Record Version	50	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1116] %F1 must equal "260" for this metafile (NAACCR)

NAACCR Record Version must equal "260" for this metafile

Additional Messages

Description

Must be "270" to indicate the current NAACCR standard for NAACCR Record Version 27.

Administrative Notes

Modifications

NAACCR v12
4/2009
- Changed the length of the field from 1 to 3 characters so that the full 3-character record version can be specified beginning with
Version 12.
- Changed allowable code from "B", used to indicate version 11, 11.1, 11,2, and 11.3, to "120", to indicate version 12.0.

NAACCR v12.1
- Changed allowable code from "120" (version 12.0) to "121" (version 12.1).

NAACCR v12.2
- Changed allowable code from "121" (version 12.1) to "122" (version 12.2).

NAACCR v13
- Changed allowable code from "122" (version 12.2) to "130" (version 13).

NAACCR v14
- Changed allowable code from "130" (version 13) to "140" (version 14).

NAACCR v15
- Changed allowable code from "140" (version 14) to "150" (version 15).

NAACCR v16
- Changed allowable code from "150" (version 15) to "160" (version 16).

NAACCR v18
- Changed allowable code from "160" (version 16) to "180" (version 18).
- Logic format changed

NAACCR v21
- Changed allowable code from "180" (version 18) to "210" (version 21).

NAACCR v22
- Changed allowable code from "210" (version 21) to "220" (version 22).

NAACCR v23
- Changed allowable code from "220" (version 22) to "230" (version 23).

NAACCR v24
- Changed allowable code from "230" (version 23) to "240" (version 24).

NAACCR v25
- Changed allowable code from "240" (version 24) to "250" (version 25).

NAACCR v25A
- Error message corrected to 250

NAACCR v26
- Changed allowable code from "250" (version 25) to "260" (version 26).

NAACCR v27
- Changed allowable code from "260" (version 25) to "270" (version 27).

NAACCR Record Version, DX Year (NAACCR)

Edit tag: **N7176**

Last changed: **20250630 14:00:35** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
NAACCR Record Version	50	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8914] %F1 year must be less than or equal to %F2 year (NAACCR)

Date of Diagnosis year must be less than or equal to NAACCR Record Version year

Additional Messages

SAVE_TEXT(Complete and submit case after software upgrade to next NAACCR version)

Description

```
This edit checks that year of diagnosis year is not greater than year of NAACCR Record
Version Number.

The edit is skipped if Date of Diagnosis or NAACCR Record Version is blank.
The edit is skipped for Diagnosis year before 2000
```

Administrative Notes

New edit - NAACCR v25B metafile

Name--Alias (SEER)

Edit tag: **N0209**

Last changed: **20250719 13:49:33** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Name--Alias	2280	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Name--Alias" is not a valid value for Name--Alias

Additional Messages

Description

```
Note: This edit is not supported by the COC as of 1/1/2003; however, SEER has agreed
to support this data item and edit.  COC reinstated requirement as of 1/1/2026.

Name--Alias may be blank. If entered, must be alpha, left-justified, and blank-filled.
Mixed case, embedded spaces, hyphens, and apostrophes are also allowed. No other
special characters are allowed.
```

Administrative Notes

Modifications:

NAACCR v12C
- Edit updated to use the full length of the field (now 40 characters as of v12) when verifying that only allowable characters are included in the data string.

NAACCR v12.1B
- Edit corrected to properly validate last character of name.

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statement updated:
  "a{?}*" changed to "a{a,b,-,'}*"
- Lookup table of valid characters deleted since it is
  no longer needed

NAACCR v26
- Description updated to show COC requirement as of 2026.

Name--Birth Surname (NAACCR)

Edit tag: **N6369**

Last changed: **20250719 13:49:42** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
NDI Prep Edits	ND1295	NPCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Name--Birth Surname	2232	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Name--Birth Surname" is not a valid value for Name--Birth Surname

Additional Messages

Description

```
Name--Birth Surname may be blank. If entered, must be alpha, left-justified, and
blank-filled.
       Mixed case, embedded spaces, hyphens, and apostrophes are also allowed.
       No other special characters are allowed.
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v26

- Edit added for COC, agency name not changed

Name--First (NPCR)

Edit tag: **N1431**

Last changed: **20150821** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
IHS - Variables Required for IHS Linkage	NES0117	NPCR
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Field	Field Number	Agency Name
Name--First	2240	SEER

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Name--First" is not a valid value for Name--First

Additional Messages

Description

```
Name--First may not be blank. Must be alpha, left-justified, and blank-filled.  Mixed
case, embedded spaces, hyphens, and apostrophes are also allowed. No other special
characters are allowed.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

This edit differs from the COC edit of the same name in that the field cannot be empty.

Modifications:

NAACCR v12.1A
- Updated to allow hyphens and apostrophes.

NAACCR v12.1B
- Edit corrected to properly validate last character of name.

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statement updated:
  "a{?}*" changed to "a{a,b,-,'}*"
- Lookup table of valid characters deleted since it is
  no longer needed

Name--First (SEER)

Edit tag: **N0152**

Last changed: **20250720 11:45:47** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
NDI Prep Edits	ND1295	NPCR
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Name--First	2240	SEER

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Name--First" is not a valid value for Name--First

Additional Messages

Description

```
Name--First may be blank. If entered, must be alpha, left-justified, and blank-filled.
Mixed case, embedded spaces, hyphens, and apostrophes are also allowed. No other
special characters are allowed.
```

Administrative Notes

Note: As of the NAACCR v12.1 metafile, the NAACCR edit of the same name has been deleted. Registries are expected to follow the
COC standard in that embedded spaces are allowed.

This edit differs from the NPCR edit of the same name in that it allows the field to be empty.

Modifications:

NAACCR v12.1A
- Updated to allow hyphens and apostrophes.

NAACCR v12.1B
- Edit corrected to properly validate last character of name.

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statement updated:
  "a{?}*" changed to "a{a,b,-,'}*"
- Lookup table of valid characters deleted since it is
  no longer needed

NAACCR v21
- Name changed from Name--First (COC)
- Agency changed from COC to SEER

NAACCR v26
- Edit reinstated for COC, agency name not changed

Name--Last (COC)

Edit tag: **N7240**

Last changed: **20260422 11:20:32** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Name--Last	2230	SEER
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Name--Last" is not a valid value for Name--Last

Additional Messages

Description

```
This edit is skipped for dx year before 2026, blank (unknown), or invalid.

Name--Last may be blank. Must be alpha, left-justified, and blank-filled. Mixed case,
embedded spaces, hyphens, and apostrophes are also allowed. No other special
characters are allowed.
```

Administrative Notes

New edit - NAACCR v26 Metafile

Name--Last (NPCR)

Edit tag: **N0155**

Last changed: **20200516 11:44:03** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
IHS - Variables Required for IHS Linkage	NES0117	NPCR
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
NDI Prep Edits	ND1295	NPCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Name--Last	2230	SEER

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Name--Last" is not a valid value for Name--Last

Additional Messages

Description

Name--Last may not be blank. Must be alpha, left-justified, and blank-filled. Mixed case, embedded spaces, hyphens, and apostrophes are also allowed. No other special

```
characters are allowed.
```

Administrative Notes

Note: As of the NAACCR v12.1 metafile, the NAACCR edit of the same name has been deleted. Registries are expected to follow the
COC standard.

Modifications:

NAACCR v12C
- Edit updated to use the full length of the field (now 40 characters as of v12) when verifying that only allowable characters are
included in the data string.

NAACCR v12.1B
- Edit corrected to properly validate last character of name.

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statement updated:
  "a{?}*" changed to "a{a,b,-,'}*"
- Lookup table of valid characters deleted since it is
  no longer needed

NAACCR v21
- Name changed from Name--Last (COC)
- Agency changed from COC to NPCR

Name--Middle (NPCR)

Edit tag: **N0239**

Last changed: **20250719 13:50:14** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
IHS - Variables Required for IHS Linkage	NES0117	NPCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
NDI Prep Edits	ND1295	NPCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Name--Middle	2250	SEER

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Name--Middle" is not a valid value for Name--Middle

Additional Messages

Description

Name--Middle may be blank. If entered, must be alpha, left-justified, and blank-filled.Mixed case, embedded spaces, hyphens, and apostrophes are also allowed. No other special characters are allowed.

Administrative Notes

Note: As of the NAACCR v12.1 metafile, the NAACCR edit of the same name has been deleted. Registries are expected to follow the
COC standard in that embedded spaces are allowed.

Modifications:

NAACCR v12.1A
- Updated to allow hyphens and apostrophes.

NAACCR v12.1B
- Edit corrected to properly validate last character of name.

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statement updated:
  "a{?}*" changed to "a{a,b,-,'}*"
- Lookup table of valid characters deleted since it is
  no longer needed

NAACCR v21
- Name changed from Name--Middle (COC)
- Agency changed from COC to NPCR

NAACCR v26
- Edit reinstated for COC, agency name not changed

NCCN International Prognostic Index (IPI), Date DX (NAACCR)

Edit tag: **N2647**

Last changed: **20230605 21:29:58** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
NCCN International Prognostic Index (IPI)	3896	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of NCCN International Prognostic Index (IPI)" not valid code for NCCN International Prognostic Index (IPI)

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses

2. Must be a valid NCCN International Prognostic Index (IPI) code or blank:

       00-08: 0-8 points
```

```
       X1: Stated as low risk (0-1 point)
       X2: Stated as low intermediate risk (2-3 points)
       X3: Stated as intermediate risk (4-5 points)
       X4: Stated as high risk (6-8 points)
       X8: Not applicable: Information not collected for this case
       X9: Not documented in medical record
           NCCN International Prognostic Index (IPI) not assessed or unknown if
assessed

3. Numeric values must be right-justified and zero-filled.

Another edit, NCCN International Prognostic Index (IPI), Schema ID, Required (NAACCR),
checks that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Logic modified, "dd" added to INLIST statement

NCCN International Prognostic Index (IPI), Lymphoma, Histology (NAACCR)

Edit tag: **N6223**

Last changed: **20230526 13:33:41** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
NCCN International Prognostic Index (IPI)	3896	NAACCR
Histologic Type ICD-O-3	522	SEER/COC
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

NCCN International Prognostic Index (IPI): "value of NCCN International Prognostic Index (IPI)" conflicts with Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3"

Additional Messages

Description

```
This edit checks on consistency of coding between the NCCN International Prognostic
Index (IPI) SSDI and Histologic Type ICD-O-3 for Schema ID 00790, Lymphoma.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis is blank (unknown), invalid, or before 2021.
       b. Schema ID is blank or not 00790.
       c. NCCN International Prognostic Index (IPI) is blank or X8 (not applicable)
       d. Histologic Type ICD-O-3 is blank
       e. Type of Reporting Source = 7 (Death Certificate Only)

2. If Histology ICD-O-3 is Hodgkin Lymphoma, 965-966
       NCCN International Prognostic Index (IPI) must = X9 (not documented in medical
record)
```

Administrative Notes

New edit - NAACCR v21 metafile

NCCN International Prognostic Index (IPI), Schema ID, Required (NAACCR)

Edit tag: **N2946**

Last changed: **20251021 10:41:00** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
NCCN International Prognostic Index (IPI)	3896	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

NCCN International Prognostic Index (IPI) must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)


2. This edit verifies that NCCN International Prognostic Index (IPI) is not "X8" (not
applicable) and not blank for the Schema IDs for which it is required by a standard
setter.

       Required for Schema ID:

       00790: Lymphoma (excluding CLL/SLL)
       00795: Lymphoma (CLL/SLL)
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 00000
01565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

NAACCR v26
- Description, logic updated, skips for Illinois and Texas removed

NCCN International Prognostic Index (IPI), Schema ID, Required, CoC Flag (SEER)

Edit tag: **N7302**

Last changed: **20250915 17:20:23** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Registry ID	40	NAACCR
Type of Reporting Source	500	SEER
CoC Accredited Flag	2152	NPCR
NCCN International Prognostic Index (IPI)	3896	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[2715] %F6 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (SEER)

NCCN International Prognostic Index (IPI) must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
       f. CoC Accredited Flag is not = 1

NCCN INternational {rognostic Index (IPI) is required by SEER only if collected by a
CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that NCCN International Prognostic Index (IPI) is not "X8" (not
applicable) and not blank for the Schema IDs for which it is required by a standard
setter.

       Required for Schema ID:

       00790: Lymphoma (excluding CLL/SLL)
       00795: Lymphoma (CLL/SLL)
```

Administrative Notes

New edit - NAACCR v26 metafile
Based on N2946, changed to CoC Flag edit

NCDB--COVID19--Tx Impact (COC)

Edit tag: **N6406**

Last changed: **20260525 09:13:45** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
NCDB--COVID19--Tx Impact	3946	COC

Tables

Table Name	Agency Name

Default Error Message

[7189] %V1 is not valid for %F1 (NAACCR)

"value of NCDB--COVID19--Tx Impact" is not valid for NCDB--COVID19--Tx Impact

Additional Messages

Description

```
This edit checks valid values for NCDB--COVID19--Tx Impact. The data item may be
blank.

Valid values:
       1: Treatment not affected; active surveillance, no change
       2: First Course of Treatment timeline delayed
       3: First Course of Treatment plan altered
       4: Cancelled First Course of Treatment
       5: Patient refused treatment due to COVID-19
       9: Not known if treatment affected
```

Administrative Notes

New edit - NAACCR v21 Metafile

NCDB--SARSCoV2--Pos (COC)

Edit tag: **N6404**

Last changed: **20260525 09:14:01** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name

NCDB--SARSCoV2--Pos	3944	COC

Tables

Table Name	Agency Name

Default Error Message

[7189] %V1 is not valid for %F1 (NAACCR)

"value of NCDB--SARSCoV2--Pos" is not valid for NCDB--SARSCoV2--Pos

Additional Messages

Description

```
This edit checks valid values for NCDB--SARSCoV2--Pos.  The data item may be blank.

Valid values:
       0  Patient did not test positive for active SARS-CoV-2; no positive test
       1  Patient tested positive for active SARS-CoV-2; test positive on at least one
test
       9  Unknown if tested, test done, results unknown
```

Administrative Notes

New edit - NAACCR v21 Metafile

Modifications

NAACCR v21B
- Description, logic reordered, 0,1,9

NCDB--SARSCoV2--Pos Date (COC)

Edit tag: **N6405**

Last changed: **20260525 09:14:18** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
NCDB--SARSCoV2--Pos Date	3945	COC

Tables

Table Name	Agency Name

Default Error Message

[7189] %V1 is not valid for %F1 (NAACCR)

"value of NCDB--SARSCoV2--Pos Date" is not valid for NCDB--SARSCoV2--Pos Date

Additional Messages

Description

```
This edit checks valid values for NCDB--SARSCoV2--Pos Date.  The data item may be
blank.

The date must not be invalid or before 2019.

Valid values:
  CCYYMMDD  Date the patient had a positive test for SARS-CoV-2, the virus that causes
the novel coronavirus disease (COVID-19), as documented by a medical provider.
  Blank             Date of test is unknown or the date of a positive (diagnostic or
```

serologic) test is unknown for SARS-CoV-2.

Administrative Notes

New edit - NAACCR v21 Metafile

NCDB--SARSCoV2--Test (COC)

Edit tag: **N6403**

Last changed: **20260525 09:14:33** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
NCDB--SARSCoV2--Test	3943	COC

Tables

Table Name	Agency Name

Default Error Message

[7189] %V1 is not valid for %F1 (NAACCR)

"value of NCDB--SARSCoV2--Test" is not valid for NCDB--SARSCoV2--Test

Additional Messages

Description

```
This edit checks valid values for NCDB--SARSCoV2--Test.  The data item may be blank.

Valid values:
       0  Patient not tested for SARS-CoV-2;
           facility records support that patient did not undergo pre-admit or in-
hospital testing
       1  Patient tested for active SARS-CoV-2
       9  Unknown if patient tested for SARS-CoV-2
           No facility record of preadmit hospital testing of SARS-CoV-2
```

Administrative Notes

New edit - NAACCR v21 Metafile

Modifications

NAACCR v21A
- Desription updated, code "2" changed to code "9"

NAACCR v21B
- Description, logic reordered, 0, 1, 9, with full description for code 0

Neoadjuvant Therapy-Clinical Response, Behavior (NAACCR)

Edit tag: **N7358**

Last changed: **20260819 14:06:27** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC
Neoadjuvant Therapy-Clinical Response	1633	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1135] %F3: %V3 and %F4: %V4 conflict (NAACCR)

Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3" and Neoadjuvant Therapy-Clinical Response: "value of Neoadjuvant Therapy-Clinical Response" conflict

Additional Messages

Description

```
This edit confirms that Neoadjuvant Therapy-Clinical Response is coded consistently
with Behavior Code ICD-O-3.

1. This edit is skipped for the following conditions:
       a. Diagnosis date is blank (unknown), invalid, or before 2021.
       b. Behavior Code ICD-O-3 is blank
       c. Neoadjuvant Therapy-Clinical Response is blank
       d. Type of Reporting Source = 7 (Death Certificate Only)
```

```
2. If Behavior Code ICD-O-3 = 0, 1, or 2,
       then Neoadjuvant Therapy-Clinical Response must = 70 (Non-invasive neoplasm,
behavior /2)
```

Administrative Notes

New edit - added to NAACCR v27 metafile.

Neoadjuvant Therapy-Clinical Response, Date DX (NAACCR)

Edit tag: **N7355**

Last changed: **20260816 13:11:39** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Neoadjuvant Therapy-Clinical Response	1633	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8048] %V2 not valid code for %F2 (NAACCR)

"value of Neoadjuvant Therapy-Clinical Response" not valid code for Neoadjuvant Therapy-Clinical Response

Additional Messages

[8625] %F2 must be blank for cases diagnosed before 2021 (SEER)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2021 diagnoses.

2. Must be a valid Neoadjuvant Therapy-Clinical Response code or blank:

       00:  Complete clinical response (CR) (per managing/treating physician
statement)
       10:  Partial or minimal clinical response (PR) (per managing/treating physician
statement)
       20:  Poor or no response (NR) (per managing/treatment physician statement)
       30:  Stable disease (SD) (per managing/treating physician statement)
       40:  Progressive disease (PD) (per managing/treating physician statement)
       50:  Response to treatment, but not noted to be complete, partial, minimal,
poor, none, stable, or progressive (per managing/treating physician)
                    Examples: Physician states significant response, good response,
excellent response, fair response, response, NOS
       55:  Neoadjuvant therapy done, managing/treating physician interpretation not
available
              Clinical response inferred from imaging, biomarkers, or yc stage
       60:  Neoadjuvant therapy administered, managing/treating physician
interpretation of clinical response not available
              Complete clinical response based on biopsy results from a pathology
report (per pathologist assessment)
       65:  Neoadjuvant therapy administered, clinical response not documented or
unknown
       70:  No neoadjuvant therapy
              Non-invasive neoplasm (behavior /0, /1, or /2)
              Autopsy only
       88:  Not applicable: Information not collected for this case
       99:  Unknown if neoadjuvant therapy performed administered
       Blank:  must be blank if diagnosis year is before 2021
```

Administrative Notes

New edit - NAACCR v27 metafile, replaces N6340

Neoadjuvant Therapy-Clinical Response, Required (NAACCR)

Edit tag: **N6428**

Last changed: **20260817 14:42:51** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Registry ID	40	NAACCR
Type of Reporting Source	500	SEER
Neoadjuvant Therapy-Clinical Response	1633	NAACCR

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7733] %F5 must not be blank for %F2: %V2 (SEER)

Neoadjuvant Therapy-Clinical Response must not be blank for Schema ID: "value of Schema ID"

Additional Messages

[2616] %F5 is not collected for %F2 and must be blank (NAACCR)
SAVE_TEXT(name)

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2021, blank (unknown), or invalid.
      b. Type of Reporting Source = 7 (Death Certificate Only)
      c. Year of Date of Diagnosis is 2021-2022 and Registry ID = 0000001565
(Illinois)
      d. Year of Date of Diagnosis is 2021 and Registry ID = 0000001566 (Texas)

2. This edit verifies that Neoadjuvant Therapy-Clinical Response is not blank for Date
of Diagnosis 2021+ for the following Schema IDs:

      00060  Cervical Lymph Nodes and Unknown Primary
      00071  Lip
      00072  Tongue Anterior
      00073  Gum
      00074  Floor of Mouth
      00075  Palate Hard
      00076  Buccal Mucosa
      00077  Mouth Other
      00080  Major Salivary Glands            [8th: 2018-2025]
      09081  Major Salivary Glands             [V9: 2026+]
      09082  Minor Salivary Glands            [V9: 2027+]
      00090  Nasopharynx               [8th: 2018-2024]
      09090  Nasopharynx                [V9: 2025+]
      00100  Oropharynx HPV-Associated   [8th: 2018-2025]
      09100  Oropharynx HPV-Associated  [V9: 2026+]
      00111  Oropharynx HPV-Independent
      00112  Hypopharynx
      00121  Maxillary Sinus
      00122  Nasal Cavity and Ethmoid Sinus
      00130  Larynx Other
      00131  Larynx Supraglottic
      00132  Larynx Glottic
      00133  Larynx Subglottic
      00140  Melanoma Head and Neck
```

```
00150  Cutaneous Carcinoma Head and Neck
00161  Esophagus (incl GE Junction) (incl Squamous)
00169  Esophagus (incl GE Junction) (excl Squamous)
00170  Stomach
00180  Small Intestine
00190  Appendix                  [8th: 2018-2022]
09190  Appendix                  [V9: 2023+]
00201  Colon                      [8th: 2018-2026]
09201  Colon                      [V9: 2027+]
00202  Rectum                           [8th: 2018-2026]
09202  Rectum                           [V9: 2027+]
00210  Anus                       [8th: 2018-2022}
09210  Anus                      [V9: 2023+}
00220  Liver
00230  Bile Ducts Intrahepatic
00241  Gallbladder
00242  Cystic Duct
00250  Bile Ducts Perihilar
00260  Bile Ducts Distal
00270  Ampulla Vater
00280  Pancreas
00290  NET Stomach                [8th: 2018-2023]
09290  NET Stomach               [V9: 2024+]
00301  NET Duodenum              [8th: 2018-2023]
09301  NET Duodenum              [V9: 2024+]
00302  NET Ampulla of Vater             [8th: 2018-2023]
09302  NET Ampulla of Vater             [v9: 2024+]
00310  NET Jejunum and Ileum            [8th: 2018-2023]
09310  NET Jejunum and Ileum             [v9: 2024+]
00320  NET Appendix              [8th: 2018-2023]
09320  NET Appendix              [v9: 2024+]
00330  NET Colon and Rectum              [8th: 2018-2023]
09330  NET Colon and Rectum             [V9: 2024+]
00340  NET Pancreas              [8th: 2018-2023]
09340  NET Pancreas              [V9: 2024+]
00350  Thymus                            [8th: 2018-2024]
09350  Thymus                            [V9: 2025+]
00360  Lung                              [8th: 2018-2024]
09360  Lung                              [V9: 2025+]
00370  Pleural Mesothelioma              [8th: 2018-2024]
09370  Pleural Mesothelioma              [V9: 2025+]
00381  Bone Appendicular Skeleton
00382  Bone Spine
00383  Bone Pelvis
00400  Soft Tissue Head and Neck
00410  Soft Tissue Trunk and Extremities
00421  Soft Tissue Abdomen and Thorax
00422  Soft Tissue Heart, Mediastinum, Pleura
00430  GIST
00440  Soft Tissue Retroperitoneum
00450  Soft Tissue Rare
00458  Kaposi Sarcoma
00459  Soft Tissue Other
00460  Merkel Cell Skin
00470  Melanoma Skin
```

```
00480  Breast                     [8th: 2018-2026]
09480  Breast                     [V9: 2027+]
00500  Vulva                      [8th: 2018-2023]
09500  Vulva                      [V9: 2024+]
00510  Vagina
09520  Cervix                            [V9: 2021+]
00528  Cervix Sarcoma                    [2021+]
00530  Corpus Carcinoma and Carcinosarcoma
00541  Corpus Sarcoma
00542  Corpus Adenosarcoma
00551  Ovary
00552  Primary Peritoneal Carcinoma
00553  Fallopian Tube
00570  Penis
00580  Prostate
00590  Testis
00600  Kidney Parenchyma
00610  Kidney Renal Pelvis
00620  Bladder
00631  Urethra
00633  Urethra-Prostatic
00640  Skin Eyelid
00650  Conjunctiva               [8th: 2018-2026]
09650  Carcinoma Conjunctiva             [V9: 2027+]
00660  Melanoma Conjunctiva              [8th: 2018-2026]
09660  Melanoma Conjunctiva              [V9: 2027+]
00671  Melanoma Iris
00672  Melanoma Choroid and Ciliary Body
00680  Retinoblastoma
00690  Lacrimal Gland                    [8th: 2018-2026]
09690  Lacrimal Gland                    [V9: 2027+]
00700  Orbital Sarcoma
00721  Brain                      [8th: 2018-2022]
09721  Brain                      [V9: 2024+]
00722  CNS Other                  [8th: 2018-2022]
09722  CNS Other                  [V9: 2023+]
00723  Intracranial Gland         [8th: 2018-2022]
09723  Intracranial Gland         [V9: 2023+]
09724  Medulloblastoma                   [V9: 2023+]
00730  Thyroid
00740  Thyroid Medullary
00750  Parathyroid
00760  Adrenal Gland
00770  NET Adrenal
```

3. The edit verifies that Neoadjuvant Therapy is blank for the following Schema IDs"

```
00118   Pharynx Other
00119   Middle ear
00128   Sinus Other
00278   Biliary Other
00288   Digestive Other
00358   Trachea
00378   Respiratory Other
```

```
00478   Skin Other
00520   Cervix Uteri [2018-2020]
00558   Adnexa Uterine Other
00559   Genital Female Other
00598   Genital Male Other
00638   Urinary Other
00698   Lacrimal Sac
00710   Lymphoma Ocular Adnexa
00718   Eye Other
00778   Endocrine Other
00790   Lymphoma
00795   Lymphoma-CLL/SLL
00811   Mycosis Fungoides
00812   Primary Cutaneous Lymphomas
00821   Plasma Cell Myeloma
00822   Plasma Cell Disorders
00830   HemeRetic
99999   Ill-defined Other
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v23
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) for diagnosis date 2021-2022, or 0000001566
(Texas) for diagnosis date 2021

NAACCR v27
- Description, logic updated to check for Neoadjuvant Therapy-Clinical Response by specific Schema ID
- Name changed from Neoadjuvant Therapy-Clnical Response, Required (SEER)
- Agency changed to NAACCR
- Description updated to require SSDI is blank for Summary Stage only and HemeRetic schemas

- Description updated with valid Schema IDs for neoadjuvant therapy
- Error message updated to return schema name

Neoadjuvant Therapy-Treatment Effect, Behavior (NAACCR)

Edit tag: **N7359**

Last changed: **20260718 13:33:41** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC
Neoadjuvant Therapy-Treatment Effect	1634	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1135] %F3: %V3 and %F4: %V4 conflict (NAACCR)

Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3" and Neoadjuvant Therapy-Treatment Effect: "value of Neoadjuvant Therapy-Treatment Effect" conflict

Additional Messages

Description

```
This edit confirms that Neoadjuvant Therapy-Treatment Effect is coded consistently
with Behavior Code ICD-O-3.

1. This edit is skipped for the following conditions:
       a. Diagnosis date is blank (unknown), invalid, or before 2021.
       b. Behavior Code ICD-O-3 is blank
       c.  Neoadjuvant Therapy-Treatment Effect is blank
       d. Type of Reporting Source = 7 (Death Certificate Only)


2. If Behavior Code ICD-O-3 = 0, 1, or 2,
       then Neoadjuvant Therapy-Treatment Effect must = 7 (Non-invasive neoplasm
behavior /2)
```

Administrative Notes

New edit - added to NAACCR v27 metafile.

Neoadjuvant Therapy-Treatment Effect, Date DX (NAACCR)

Edit tag: **N7356**

Last changed: **20260814 13:12:24** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Neoadjuvant Therapy-Treatment Effect	1634	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8048] %V2 not valid code for %F2 (NAACCR)

"value of Schema ID" not valid code for Schema ID

Additional Messages

[2567] %F3: %V3 not valid for %F2: %V2 (SEER)
[8625] %F2 must be blank for cases diagnosed before 2021 (SEER)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2021 diagnoses.

2. Must be a valid Neoadjuvant Therapy-Treatment Effect code or blank:

       0:  Treatment effect present: No viable cancer cells/no residual invasive
carcinoma identified
            Residual in situ carcinoma only
              Complete pathological response
       1:  Treatment effect present: Single cells or rare small groups of invasive
cancer cells
              Near complete pathological response
       2:  Treatment effect present: Residual invasive cancer with evident tumor
regression, but more than single cells or rare small groups of cancer cells
              Partial or minimal pathological response
       3:  Treatment effect absent: Extensive residual cancer with no evident tumor
regression
              Poor or no pathological response
```

4: Treatment effect present, but not noted to be complete, near complete, partial, minimal, poor or none (per managing/treating physician)
Examples: Physician states significant response, good response, excellent response, fair response, etc.
5: Neoadjuvant therapy administered and surgical resection performed, treatment effect not documented or unknown
Results cannot be determined
6: Neoadjuvant therapy administered and planned surgical resection not performed
7: No neoadjuvant therapy OR
Non-invasive neoplasm (behaviors /0, /1, /2) OR
Autopsy only
8: Not applicable: Information not collected for this case
9: Unknown if neoadjuvant therapy performed
Unknown if planned surgical resection performed after completion of neoadjuvant therapy
Blank: Must be blank if diagnosis year is before 2021

3. If Schema ID = 00480, 09480, code 2 is not valid.

4. If Schema ID = 00551, 00552, 00553, code 3 is not valid.

Schema specific code definitions:

Esophagus, Stomach, Colon, Rectum, Anus, Pancreas

0: Treatment effect present: No viable cancer cells
Complete response, score 0
1: Treatment effect present: Single cells or rare small groups of cancer cells
Near complete response, score 1
2: Treatment effect present: Residual cancer showing evident tumor regression, but more than single cells or rare small groups of cancer cells
Partial or minimal response, score 2
3: Treatment effect absent: Extensive residual cancer and no evident tumor regression
Poor or no response, score 3
4: Treatment effect present, but not documented using the preferred terminology (codes 0-3)
Examples: Pathologist states significant response, good response, excellent response, fair response, etc.
5: Neoadjuvant therapy administered and surgical resection performed, treatment effect not documented or unknown
Results cannot be determined
6: Neoadjuvant therapy adinistered and planned surgical resection not performed
7: No neoadjuvant therapy OR
Non-invasive neoplasm (behaviors /0, /1, /2) OR
Autopsy only
8: Not applicable: Information not collected for this case
9: Unknown if neoadjuvant therapy performed
Unknown if planned surgical procedure performed after completion of neoadjuvant therapy)
Blank: Must be blank if diagnosis year is before 2021

Thymus, Lung, Bone, Soft Tissue Head and Neck, Tissue Trunk and Extremities Soft Tissue Abdomen and Thorax, Heart and Mediastinum, Retroperitoneum, Soft Tissue Rare, GIST, Soft Tissue Other

0: Treatment effect present: No viable cancer cells/no residual invasion carcinoma identified
Complete pathological response
1: Treatment effect present: Single cells or rare small groups of invasive cancer cells
Near complete pathological response
2: Treatment effect present: Residual invasive cancer with evident tumor regression, but more than single cells or rare small groups of cancer cells
Partial or minimal pathological response
3: Treatment effect absent: Extensive residual cancer with no evident tumor regression
Poor or no pathological response
4: Treatment effect present, but not documented using the preferrec terminology (codes 0-3)
Examples: Pathologist states significant response, good response, excellent response, fair response, poor response, etc.
5: Neoadjuvant therapy administered and surgical resection performed, treatment effect not documented or unknown;
Results cannot be determined
6: Neoadjuvant therapy administered and planned surgical resection not performed
7: No neoadjuvant therapy OR
Non-invasive neoplasm (behaviors /0, /1, /2) OR
Autopsy only
8: Not applicable: Information not collected for this case
9: Unknown if neoadjuvant therapy performed;
Unknown if planned surgical procedure performed after completion of neoadjuvant therapy;
Blank: Must be blank if diagnosis year is before 2021

Breast

0: Treatment effect present. No residual invasive carcinoma present in the breast after presurgical therapy
Residual in situ carcinoma only
Stated as complete response
1: Treatment effect present. Probable or definite response to presurgical therapy in the invasive carcinoma
Stated as near complete, partial, or minimal response
3: Treatment effect absent. No definite response to presurgical therapy in the invasive carcinoma
Stated as poor or no response
4: Treatment effect present, but not noted to be complete, near comlete, partial, minimal, poor or none (per managing/treating physician)
Examples: Pathologist states significant response, good response, excellent response, fair response, etc.
5: Neoadjuvant therapy administered and surgical resection performed,

```
treatment effect not documented or unknown
              Results cannot be determined
       6:  Neoadjuvant therapy administered and planned surgical resection not
performed
       7:  No neoadjuvant therapy  OR
            Non-invasive neoplasm (behavior /0,  /1,  /2) OR
            Autopsy only
       8:  Not applicable: Information not collected for this case
       9:  Unknown if neoadjuvant therapy performed
            Unknown if planned surgical resection performed after completion of
neoadjuvant therapy
       Blank: Must be blank if diagnosis year is before 2021



Ovary, Fallopian Tube, Primary Peritoneal Carcinoma

       0:  Treatment effect absent: No definite or minimal response identified
            Stated as Chemotherapy response score 1 [CRS1]
       1:  Treatment effect present: Moderate response identified
            Stated as Chemotherapy response score 2 [CRS2]
       2:  Treatment effect present: Marked response with no or minimal residual
cancer
            Stated as Chemotherapy response score 3 [CRS3]
       4:  Treatment effect present, but not documented using the preferred
terminology (codes 0-2)
              Examples: Pathologist states significant response, good response,
excellent response, fair response, etc.
       5:  Neoadjuvant therapy administered and surgical resection performed,
treatment effect not documented or unknown
              Results cannot be determined
       6:  Neoadjuvant therapy administered and planned surgical resection not
performed
       7:  No neoadjuvant therapy
            Non-invasive neoplasm (behaviors /0, /1, /2)
            Autopsy only
       8:  Not applicable: Information not collected for this case
       9:  Unknown if neoadjuvant therapy administered
            Unknown if planned surgical procedure performed after neoadjuvant therapy

       Blank:  Must be blank if diagnosis year before 2021



Prostate

       0:  Treatment effect present: No residual invasive carcinoma identified
            Residual in situ carcinoma only
              Stated as Complete response (CR)
       1:  Radiation therapy effect present
       2:  Hormonal therapy effect present
       3:  Other therapy effect(s) present
       4:  Treatment effect present, but not documented using the preferred
terminology (listed above in codes 0-3)
              Examples: Physician states significant response, good response, excellent
```

response, fair response, etc. WITHOUT specifying whether radiation, hormonal, or other
5: Neoadjuvant therapy administered and surgical resection performed, treatment effect not documented or unknown
Results cannot be determined
6: Neoadjuvant therapy administered and planned surgical resection not performed
7: No neoadjuvant therapy OR
Non-invasive neoplasm (behaviors /0, /1, /2) OR
Autopsy only
8: Not applicable: Information not collected for this case
9: Unknown if neoadjuvant therapy performed;
Unknown if planned surgical procedure performed after completion of neoadjuvant therapy;
Blank: Must be blank if diagnosis year is before 2021

Bladder

0 Treatment effect present: Absence of histologically identifiable residual cancer cells and extensive fibrosis of the tumor bed afger resurgical neoadjuvant therapy (TRG1)
Residual in situ carcinoma only
Complete pathological response
Stated as TRG1
1 Treatment effect present: Predominant fibrosis of the tumor bed with residual cancer cells occupying less than 50% of this area (TRG2)
Strong or near compolete response
Stated as TRG2
2 Treatment effect present: Residual cancer cells occupying greater than or equal to 50% of the tumor bed or absence of regressive changes (TRG3)
Ppartial, minimal, weak, poor, or no response
Stated as TRG3
4 Treatment effect present, but not documented using the preferred terminology (codes 0-2)
Examples: Pathologist states signifcant res[onse, good resonse, excellent res[onse, fair resonse, etc.
5 Neoadjuvant therapy administered and surgical resection performed, response not documented or unknown
Results cannot be determined
6 Neoadjuvant therapy administered and planned surgical resection not performed
7 No neoadjuvant therapy OR
Non-invasive neoplasm (behavior /2)
Autopsy only
8 Not applicable: Information not collected for this case
9 Unknown if neoadjuvant therapy performed
Unknown if planned surgical resection performed after completion of neoadjuvant therapy
Death certificate only (DCO)

Administrative Notes

New edit - NAACCR v27 metafile, replaces N6341

Neoadjuvant Therapy-Treatment Effect, Required (COC)

Edit tag: **N7389**

Last changed: **20260819 14:06:27** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Neoadjuvant Therapy-Treatment Effect	1634	NAACCR

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[2625] %F4 must not be blank or not applicable for %F2: %V2 cases diagnosed 2027 and later (NAACCR)

Neoadjuvant Therapy-Treatment Effect must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2027 and later

Additional Messages

SAVE_TEXT(name)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2027, blank (unknown), or invalid.
       b. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Neoadjuvant Therapy-Treatment Effect is not blank for Date
of Diagnosis 2027+ for the following Schema IDs.

       09201  Colon and Rectosigmoid     [V9: 2027+]
       09202  Rectum        [V9: 2027+]
```

Administrative Notes

New edit - NAACCR v27 metafile

Neoadjuvant Therapy-Treatment Effect, Required (NAACCR)

Edit tag: **N6429**

Last changed: **20260817 14:46:00** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Registry ID	40	NAACCR
Type of Reporting Source	500	SEER
Neoadjuvant Therapy-Treatment Effect	1634	NAACCR

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7733] %F5 must not be blank for %F2: %V2 (SEER)

Neoadjuvant Therapy-Treatment Effect must not be blank for Schema ID: "value of Schema ID"

Additional Messages

[2616] %F5 is not collected for %F2 and must be blank (NAACCR)
SAVE_TEXT(name)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2021, blank (unknown), or invalid.
       b. Type of Reporting Source = 7 (Death Certificate Only)
       c. Year of Date of Diagnosis is 2021-2022 and Registry ID = 0000001565
```

(Illinois)
d. Year of Date of Diagnosis is 2021 and Registry ID = 0000001566 (Texas)

2. This edit verifies that Neoadjuvant Therapy-Treatment Effect is not blank for Date of Diagnosis 2021+ for the following Schema IDs.

00060 Cervical Lymph Nodes and Unknown Primary
00071 Lip
00072 Tongue Anterior
00073 Gum
00074 Floor of Mouth
00075 Palate Hard
00076 Buccal Mucosa
00077 Mouth Other
00080 Major Salivary Glands [8th: 2018-2025]
09081 Major Salivary Glands [V9: 2026+]
09082 Minor Salivary Glands [V9: 2027+]
00090 Nasopharynx [8th: 2018-2024]
09090 Nasopharynx [V9: 2025+]
00100 Oropharynx HPV-Associated [8th: 2018-2025]
09100 Oropharynx HPV-Associated [V9: 2026+]
00111 Oropharynx HPV-Independent
00112 Hypopharynx
00121 Maxillary Sinus
00122 Nasal Cavity and Ethmoid Sinus
00130 Larynx Other
00131 Larynx Supraglottic
00132 Larynx Glottic
00133 Larynx Subglottic
00140 Melanoma Head and Neck
00150 Cutaneous Carcinoma Head and Neck
00161 Esophagus (incl GE Junction) (incl Squamous)
00169 Esophagus (incl GE Junction) (excl Squamous)
00170 Stomach
00180 Small Intestine
00190 Appendix [8th: 2018-2022]
09190 Appendix [V9: 2023+]
00201 Colon and Rectosigmoid [8th: 2018-2026]
09201 Colon and Rectosigmoid [V9: 2027+]
00202 Rectum [8th: 2018-2026]
09202 Rectum [V9: 2027+]
00210 Anus [8th: 2018-2022}
09210 Anus [V9: 2023+}
00220 Liver
00230 Bile Ducts Intrahepatic
00241 Gallbladder
00242 Cystic Duct
00250 Bile Ducts Perihilar
00260 Bile Ducts Distal
00270 Ampulla Vater
00280 Pancreas
00290 NET Stomach [8th: 2018-2023]
09290 NET Stomach [V9: 2024+]
00301 NET Duodenum [8th: 2018-2023]
09301 NET Duodenum [V9: 2024+]

```
00302  NET Ampulla of Vater             [8th: 2018-2023]
09302  NET Ampulla of Vater             [v9: 2024+]
00310  NET Jejunum and Ileum            [8th: 2018-2023]
09310  NET Jejunum and Ileum             [v9: 2024+]
00320  NET Appendix              [8th: 2018-2023]
09320  NET Appendix              [v9: 2024+]
00330  NET Colon and Rectum              [8th: 2018-2023]
09330  NET Colon and Rectum             [V9: 2024+]
00340  NET Pancreas              [8th: 2018-2023]
09340  NET Pancreas              [V9: 2024+]
00350  Thymus                            [8th: 2018-2024]
09350  Thymus                            [V9: 2025+]
00360  Lung                              [8th: 2018-2024]
09360  Lung                              [V9: 2025+]
00370  Pleural Mesothelioma              [8th: 2018-2024]
09370  Pleural Mesothelioma              [V9: 2025+]
00381  Bone Appendicular Skeleton
00382  Bone Spine
00383  Bone Pelvis
00400  Soft Tissue Head and Neck
00410  Soft Tissue Trunk and Extremities
00421  Soft Tissue Abdomen and Thorax
00422  Soft Tissue Heart, Mediastinum, Pleura
00430  GIST
00440  Soft Tissue Retroperitoneum
00450  Soft Tissue Rare
00458  Kaposi Sarcoma
00459  Soft Tissue Other
00460  Merkel Cell Skin
00470  Melanoma Skin
00480  Breast                    [8th: 2018-2026]
09480  Breast                    [V9: 2027+]
00500  Vulva                     [8th: 2018-2023]
09500  Vulva                     [V9: 2024+]
00510  Vagina
09520  Cervix                           [V9: 2021+]
00528  Cervix Sarcoma                   [2021+]
00530  Corpus Carcinoma and Carcinosarcoma
00541  Corpus Sarcoma
00542  Corpus Adenosarcoma
00551  Ovary
00552  Primary Peritoneal Carcinoma
00553  Fallopian Tube
00570  Penis
00580  Prostate
00590  Testis
00600  Kidney Parenchyma
00610  Kidney Renal Pelvis
00620  Bladder
00631  Urethra
00633  Urethra-Prostatic
00640  Skin Eyelid
00650  Conjunctiva               [8th: 2018-2026]
09650  Conjunctiva               [V9: 2027+]
00660  Melanoma Conjunctiva             [8th: 2018-2026]
```

```
09660  Melanoma Conjunctiva             [V9: 2027+]
00671  Melanoma Iris
00672  Melanoma Choroid and Ciliary Body
00680  Retinoblastoma
00690  Lacrimal Gland                   [8th: 2018-2026]
09690  Lacrimal Gland                   [V9: 2027+]
00700  Orbital Sarcoma
00721  Brain                        [8th: 2018-2022]
09721  Brain                       [V9: 2023+]
00722  CNS Other                   [8th: 2018-2022]
09722  CNS Other                   [V9: 2023+]
00723  Intracranial Gland          [8th: 2018-2022]
09723  Intracranial Gland          [V9: 2023+]
09724  Medulloblastoma                  [V9: 2023+]
00730  Thyroid
00740  Thyroid Medullary
00750  Parathyroid
00760  Adrenal Gland
00770  NET Adrenal
```

3. The edit verifies that Neoadjuvant Therapy-Treatment Effect is blank for the following Schema IDs"

```
00118   Pharynx Other
00119   Middle Ear
00128   Sinus Other
00278   Biliary Other
00288   Digestive Other
00358   Trachea
00378   Respiratory Other
00478   Skin Other
00520   Cervix Uteri [2018-2020]
00558   Adnexa Uterine Other
00559   Genital Female Other
00598   Genital Male Other
00638   Urinary Other
00698   Lacrimal Sac
00710   Lymphoma Ocular Adnexa
00718   Eye Other
00778   Endocrine Other
00790   Lymphoma
00795   Lymphoma-CLL/SLL
00811   Mycosis Fungoides
00812   Primary Cutaneous Lymphomas
00821   Plasma Cell Myeloma
00822   Plasma Cell Disorders
00830   HemeRetic
99999   Ill-defined Other
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v23
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) for diagnosis date 2021-2022, or 0000001566
(Texas) for diagnosis date 2021

NAACCR v27
- Description, logic updated to check for Neoadjuvant Therapy-Treatment Effect by specific Schema ID
- Name changed from Neoadjuvant Therapy-Treatment Effect, Required (SEER)
- Agency changed to NAACCR
- Description, logic updated to require SSDI is blank for Summary Stage only and HemeRetic schemas
- Description updated with valid Schema IDs for neoadjuvant therapy
- Error message updated to return schema name

Neoadjuvant Therapy-Treatment Effect, Surgery 2023 (COC)

Edit tag: **N7429**

Last changed: **20260819 14:06:27** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Neoadjuvant Therapy-Treatment Effect	1634	NAACCR
RX Summ--Surg Prim Site 2023	1291	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[6049] Conflict between %F2: %V2 and %F3: %V3 (COC)

Conflict between Neoadjuvant Therapy-Treatment Effect: "value of Neoadjuvant Therapy-Treatment Effect" and RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023"

Additional Messages

Description

```
This edit enforces consistency of coding between Neoadjuvant Therapy and Neoadjuvant
Therapy-Treatment Effect.

1. The edit is skipped for any of the following:
       a. Diagnosis date blank (unknown), invalid, or pre-2027
       b. Neoadjuvant Therapy-Treatment Effect is blank or not applicable
       c. RX Summ--Surg Prim Site 2023 is blank


2. If Neoadjuvant Therapy Treatment Effect = 0-5 (response types)
       RX Summ--Surg Prim Site 2023 must not = A000-A190, A990, B000, or B990
```

Administrative Notes

New edit - NAACCR v24 metafile

Modifications

NAACCR v27
- Description, logic updated with SSDI codes for neoadjuvant therapy items
- Name changed from Neoadjuvant Therapy, Treatment Effect, Surgery 2023 (SEER)
- Agency changed from SEER
- Description, logic updated, added skip for Neoadjuvant Therapy or Neoadjuvant Therapy-Treatment Effect not applicable

Neoadjuvant Therapy, Behavior (NAACCR)

Edit tag: **N7357**

Last changed: **20260724 09:26:12** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC
Neoadjuvant Therapy	1632	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1135] %F3: %V3 and %F4: %V4 conflict (NAACCR)

Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3" and Neoadjuvant Therapy: "value of Neoadjuvant Therapy" conflict

Additional Messages

Description

```
This edit confirms that Neoadjuvant Therapy is coded consistently with Behavior Code
ICD-O-3.

1. This edit is skipped for the following conditions:
       a. Diagnosis date is blank (unknown), invalid, or before 2021.
       b. Behavior Code ICD-O-3 is blank
       c. Neoadjuvant Therapy is blank
       d. Type of Reporting Source = 7 (Death Certificate Only)


2. If Behavior Code ICD-O-3 = 0, 1, or2,
       then Neoadjuvant Therapy must = 7 (Non-invasive neoplasm (behavior /2)
```

Administrative Notes

New edit - added to NAACCR v27 metafile.

Neoadjuvant Therapy, Clinical Response (NAACCR)

Edit tag: **N7061**

Last changed: **20260819 14:06:27** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Neoadjuvant Therapy	1632	NAACCR
Neoadjuvant Therapy-Clinical Response	1633	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7233] %F2: %V2 conflicts with %F3: %V3 (NAACCR)

Neoadjuvant Therapy: "value of Neoadjuvant Therapy" conflicts with Neoadjuvant Therapy-Clinical Response: "value of Neoadjuvant Therapy-Clinical Response"

Additional Messages

Description

```
This edit enforces consistency of coding between Neoadjuvant Therapy and Neoadjuvant
Therapy-Clinical Response

1. The edit is skipped for any of the following:
       a. Diagnosis date blank (unknown), invalid, or pre-2024.
       b. Neoadjuvant Therapy is blank or not applicable (8).
       c. Neoadjuvant Therapy-Clinical Response is blank or not applicable (88)

2. If Neoadjuvant Therapy = 7 (no neoadjuvant therapy)
```

```
       Neoadjuvant Therapy-Clinical Response must = 70 (no neoadjuvant therapy)

3. If Neoadjuvant Therapy = 0 (therapy completed) or 1 (therapy started, not
completed)
       Neoadjuvant Therapy- Clinical Response must = 00-65 (therapy done, levels of
response described or unknown)

4. If Neoadjuvant Therapy = 9 (unknown if performed),
       Neoadjuvant Therapy-Clinical Response must = 99 (unknown if performed)
```

Administrative Notes

New edit - NAACCR v24 metafile

Modifications

NAACCR v27
- Description, logic updated with SSDI codes for neoadjuvant therapy items
- Name changed from Neoadjuvant Therapy, Clinical Response (SEER)
- Agency changed to NAACCR
- Description, logic updated, added skip for Neoadjuvant Therapy or Neoadjuvant Therapy-Clinical Response not applicable

Neoadjuvant Therapy, Date DX (NAACCR)

Edit tag: **N7354**

Last changed: **20260816 13:19:50** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Neoadjuvant Therapy	1632	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8048] %V2 not valid code for %F2 (NAACCR)

"value of Neoadjuvant Therapy" not valid code for Neoadjuvant Therapy

Additional Messages

[8625] %F2 must be blank for cases diagnosed before 2021 (SEER)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2021 diagnoses.

2. Must be a valid Neoadjuvant Therapy code or blank:

       0:  Neoadjuvant therapy completed according to treatment plan and guidelines
       1:  Neoadjuvant therapy started but not completed OR unknown if completed
       7:  No neoadjuvant therapy
            Non-invasive neoplasm (behavior /0, /1, or /2)
            Autopsy only
       8:  Not applicable: information not collected for this case
       9:  Unknown if neoadjuvant therapy administered
```

```
Blank: Must be blank if diagnosis year is before 2021
```

Administrative Notes

New edit - NAACCR v27 metafile, replaces N6339

Neoadjuvant Therapy, Required (NAACCR)

Edit tag: **N6427**

Last changed: **20260817 14:37:15** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Registry ID	40	NAACCR

Type of Reporting Source	500	SEER
Neoadjuvant Therapy	1632	NAACCR

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7733] %F5 must not be blank for %F2: %V2 (SEER)

Neoadjuvant Therapy must not be blank for Schema ID: "value of Schema ID"

Additional Messages

[2616] %F5 is not collected for %F2 and must be blank (NAACCR)
SAVE_TEXT(name)

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2021, blank (unknown), or invalid.
      b. Type of Reporting Source = 7 (Death Certificate Only)
      c. Year of Date of Diagnosis is 2021-2022 and Registry ID = 0000001565
(Illinois)
      d. Year of Date of Diagnosis is 2021 and Registry ID = 0000001566 (Texas)

2. This edit verifies that Neoadjuvant Therapy is not blank for Date of Diagnosis
2021+ for the following Schema IDs:
      .
      00060  Cervical Lymph Nodes and Unknown Primary
      00071  Lip
      00072  Tongue Anterior
      00073  Gum
      00074  Floor of Mouth
      00075  Palate Hard
      00076  Buccal Mucosa
      00077  Mouth Other
      00080  Major Salivary Glands            [8th: 2018-2025]
      09081  Major Salivary Glands             [V9: 2026+]
      09082  Minor Salivary Glands            [V9: 2027+]
      00090  Nasopharynx               [8th: 2018-2024]
      09090  Nasopharynx                [V9: 2025+]
```

```
00100  Oropharynx HPV-Associated   [8th: 2018-2025]
09100  Oropharynx HPV-Associated  [V9: 2026+]
00111  Oropharynx HPV-Independent
00112  Hypopharynx
00121  Maxillary Sinus
00122  Nasal Cavity and Ethmoid Sinus
00130  Larynx Other
00131  Larynx Supraglottic
00132  Larynx Glottic
00133  Larynx Subglottic
00140  Melanoma Head and Neck
00150  Cutaneous Carcinoma Head and Neck
00161  Esophagus (incl GE Junction) (incl Squamous)
00169  Esophagus (incl GE Junction) (excl Squamous)
00170  Stomach
00180  Small Intestine
00190  Appendix                   [8th: 2018-2022]
09190  Appendix                   [V9: 2023+]
00201  Colon and Rectosigmoid            [8th: 2018-2026]
09201  Colon and Rectosigmoid            [V9: 2027+]
00202  Rectum                           [8th: 2018-2026]
09202  Rectum                           [V9: 2027+]
00210  Anus                        [8th: 2018-2022}
09210  Anus                       [V9: 2023+}
00220  Liver
00230  Bile Ducts Intrahepatic
00241  Gallbladder
00242  Cystic Duct
00250  Bile Ducts Perihilar
00260  Bile Ducts Distal
00270  Ampulla Vater
00280  Pancreas
00290  NET Stomach                [8th: 2018-2023]
09290  NET Stomach               [V9: 2024+]
00301  NET Duodenum              [8th: 2018-2023]
09301  NET Duodenum              [V9: 2024+]
00302  NET Ampulla of Vater             [8th: 2018-2023]
09302  NET Ampulla of Vater             [v9: 2024+]
00310  NET Jejunum and Ileum            [8th: 2018-2023]
09310  NET Jejunum and Ileum             [v9: 2024+]
00320  NET Appendix              [8th: 2018-2023]
09320  NET Appendix              [v9: 2024+]
00330  NET Colon and Rectum              [8th: 2018-2023]
09330  NET Colon and Rectum             [V9: 2024+]
00340  NET Pancreas              [8th: 2018-2023]
09340  NET Pancreas              [V9: 2024+]
00350  Thymus                           [8th: 2018-2024]
09350  Thymus                           [V9: 2025+]
00360  Lung                             [8th: 2018-2024]
09360  Lung                             [V9: 2025+]
00370  Pleural Mesothelioma             [8th: 2018-2024]
09370  Pleural Mesothelioma             [V9: 2025+]
00381  Bone Appendicular Skeleton
00382  Bone Spine
00383  Bone Pelvis
```

```
00400  Soft Tissue Head and Neck
00410  Soft Tissue Trunk and Extremities
00421  Soft Tissue Abdomen and Thorax
00422  Soft Tissue Heart, Mediastinum, Pleura
00430  GIST
00440  Soft Tissue Retroperitoneum
00450  Soft Tissue Rare
00458  Kaposi Sarcoma
00459  Soft Tissue Other
00460  Merkel Cell Skin
00470  Melanoma Skin
00480  Breast                    [8th: 2018-2026]
09480  Breast                    [V9: 2027+]
00500  Vulva                     [8th: 2018-2023]
09500  Vulva                     [V9: 2024+]
00510  Vagina
09520  Cervix                          [V9: 2021+]
00528  Cervix Sarcoma                  [2021+]
00530  Corpus Carcinoma and Carcinosarcoma
00541  Corpus Sarcoma
00542  Corpus Adenosarcoma
00551  Ovary
00552  Primary Peritoneal Carcinoma
00553  Fallopian Tube
00570  Penis
00580  Prostate
00590  Testis
00600  Kidney Parenchyma
00610  Kidney Renal Pelvis
00620  Bladder
00631  Urethra
00633  Urethra-Prostatic
00640  Skin Eyelid
00650  Conjunctiva               [8th: 2018-2026]
09650  Conjunctiva               [V9: 2027+]
00660  Melanoma Conjunctiva            [8th: 2018-2026]
09660  Melanoma Conjunctiva            [V9: 2027+]
00671  Melanoma Iris
00672  Melanoma Choroid and Ciliary Body
00680  Retinoblastoma
00690  Lacrimal Gland                  [8th: 2018-2026]
09690  Lacrimal Gland                  [V9: 2027+]
00700  Orbital Sarcoma
00721  Brain                      [8th: 2018-2022]
09721  Brain                     [V9: 2024+]
00722  CNS Other                 [8th: 2018-2022]
09722  CNS Other                 [V9: 2023+]
00723  Intracranial Gland        [8th: 2018-2022]
09723  Intracranial Gland        [V9: 2023+]
09724  Medulloblastoma                 [V9: 2023+]
00730  Thyroid
00740  Thyroid Medullary
00750  Parathyroid
00760  Adrenal Gland
00770  NET Adrenal
```

3. The edit verifies that Neoadjuvant Therapy is blank for the following Schema IDs"

00118 Pharynx Other
00119 Middle ear
00128 Sinus Other
00278 Biliary Other
00288 Digestive Other
00358 Trachea
00378 Respiratory Other
00478 Skin Other
00520 Cervix Uteri [8th: 2018-2020]
00558 Adnexa Uterine Other
00559 Genital Female Other
00598 Genital Male Other
00638 Urinary Other
00698 Lacrimal Sac
00710 Lymphoma Ocular Adnexa
00718 Eye Other
00778 Endocrine Other
00790 Lymphoma
00795 Lymphoma-CLL/SLL
00811 Mycosis Fungoides
00812 Primary Cutaneous Lymphomas
00821 Plasma Cell Myeloma
00822 Plasma Cell Disorders
00830 HemeRetic
99999 Ill-defined Other

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v23
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) for diagnosis date 2021-2022, or 0000001566
(Texas) for diagnosis date 2021

NAACCR v27
- Description, logic updated to check for Neoadjuvant Therapy by specific Schema ID
- Name changed from Neoadjuvant Therapy, Required (SEER)
- Agency changed to NAACCR
- Description, logic updated to require SSDI is blank for Summary Stage only and HemeRetic schemas
- Description updated with valid Schema IDs for neoadjuvant therapy
- Logic updated to use table lookup for Schema IDs with neoadjuvant therapy
- Error message updated to return schema name

Neoadjuvant Therapy, Treatment Effect, Surgery 2023 (NAACCR)

Edit tag: **N7062**

Last changed: **20260727 17:40:50** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Neoadjuvant Therapy	1632	NAACCR
Neoadjuvant Therapy-Treatment Effect	1634	NAACCR
RX Summ--Surg Prim Site 2023	1291	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[6049] Conflict between %F2: %V2 and %F3: %V3 (COC)

Conflict between Neoadjuvant Therapy: "value of Neoadjuvant Therapy" and Neoadjuvant Therapy-Treatment Effect: "value of Neoadjuvant Therapy-Treatment Effect"

Additional Messages

[7664] Conflict between %F3: %V3 and %F4: %V4 (NAACCR)

Description

```
This edit enforces consistency of coding between Neoadjuvant Therapy and Neoadjuvant
Therapy-Treatment Effect.

1. The edit is skipped for any of the following:
       a. Diagnosis date blank (unknown), invalid, or pre-2024
       b. Neoadjuvant Therapy is blank or not applicable
       c. Neoadjuvant Therapy-Treatment Effect is blank or not applicable

2. If Neoadjuvant Therapy = 7 (no neoadjuvant therapy)
       Neoadjuvant Therapy-Treatment Effect must = 7 (Neoadjuvant therapy not given)

3. If Neoadjuvant Therapy = 0 (therapy completed) or 1 (therapy started but not
completed)
       Neoadjuvant Therapy-Treatment Effect must = 0-5 (therapy done, response
described), or 6 (surgical resection not performed) or 9 (unknown if surgical
resection performed)

4. If Neoadjuvant Therapy Treatment Effect = 0-5 (response types)
       RX Summ--Surg Prim Site 2023 must not = A000-A190, A990, B000, or B990

5. If Neoadjuvant Therapy = 9 (unknown if performed),
       Neoadjuvant Therapy-Treatment Effect must = 9 (unknown if neoadjuvant therapy
performed)
```

Administrative Notes

New edit - NAACCR v24 metafile

Modifications

NAACCR v27
- Description, logic updated with SSDI codes for neoadjuvant therapy items
- Name changed from Neoadjuvant Therapy, Treatment Effect, Surgery 2023 (SEER)
- Agency changed from SEER
- Description, logic updated, added skip for Neoadjuvant Therapy or Neoadjuvant Therapy-Treatment Effect not applicable

Next Follow-Up Source (COC)

Edit tag: **N0169**

Last changed: **20230701 15:42:17** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Next Follow-Up Source	1800	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Next Follow-Up Source" is not a valid value for Next Follow-Up Source

Additional Messages

Description

```
This edit allows the field to be blank because the item was not required by the COC
until 2003.
Another edit (Next Follow-Up Source, Date of Diagnosis) verifies that this item is not
blank if the year of Date of Diagnosis is greater than 2002 and not equal 9999.
Registries should include both edits in their edit set.

Must be a valid code for Next Follow-Up Source (0-5,8,9) or blank.

0      Chart requisition
1      Physician letter
2      Contact letter
3      Phone contact
4      Other hospital contact
5      Other NOS
8      Foreign resident (not followed)
9      Not followed.  Other cases for which followup-is not required
```

Administrative Notes

Modifications

NAACCR v21B
- Description updated, definitions for codes added

Next Follow-Up Source, Date of Diagnosis (COC)

Edit tag: **N0544**

Last changed: **20091229** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Next Follow-Up Source	1800	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1157] If %F2 > 2002 %F1 cannot be blank (COC)

If Date of Diagnosis > 2002 Next Follow-Up Source cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is greater than 2002, then Next Follow-Up Source cannot
be blank.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NHIA Derived Hisp Origin (NAACCR)

Edit tag: **N0739**

Last changed: **20230823 19:16:34** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
NHIA Derived Hisp Origin	191	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1023] %F1 is not valid (NAACCR)

NHIA Derived Hisp Origin is not valid

Additional Messages

Description

```
Must be a valid NHIA Derived Hisp Origin code (0-8) or blank (if algorithm has not
been run).

0      Non-Hispanic
1      Mexican, by birthplace or other specific idengtifier
2      Puero Rican, by birthplace or other specific identifier
3      Cuban, by birthplace or other specific identifier
4      South or Central American (except Brazil), by birthplace or other specific
identifier
5      Other specified Spanish/Hispanic origin (includes European; excludes Dominican
Republic) by birthplace or other specific identifier
6      Spanish, NOS; Hispanic, NOS; Latino, NOS
7      NHA surname match only
8      Dominican Republic
blank  Algorithm has not been run
```

Administrative Notes

Modifications

NAACCR v21B
- Description updated, definitions for codes added

No Patient Contact Flag

Edit tag: **N6825**

Last changed: **20260525 09:10:40** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
No Patient Contact Flag	1854	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7189] %V1 is not valid for %F1 (NAACCR)

"value of No Patient Contact Flag" is not valid for No Patient Contact Flag

Additional Messages

Description

```
This field is a flag for central registry use.

0: Patient may be contacted for research purposes
1: Patient may NOT be contacted for research purposes, per notification from patient,
family member, or provider
```

Administrative Notes

New edits - NAACCR v23 metafile

Non-Reportable Skin ICDO2 (SEER IF116)

Edit tag: **N0735**

Last changed: **20240627 09:50:06** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histology (92-00) ICD-O-2	420	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3152] Non-Reportable Skin ICD-O-2 (SEER)

Non-Reportable Skin ICD-O-2

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Histology (92-00) ICD-O-2 is blank or year of Date of
Diagnosis is greater than 2000 or is blank.

If Primary Site = C440-C449 (skin) and Histology (92-00) ICD-O-2 = 8000-8110, then an
```

```
error is generated.

These cases are non reportable to SEER.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF116

Modifications:

NAACCR v11.3
6/2008
- Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.
- This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Non-Reportable Skin ICDO3 (SEER IF117)

Edit tag: **N0736**

Last changed: **20231022 14:48:41** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Edits: SEER Central Registries	NES0334	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3153] Non-Reportable Skin ICD-O-3 (SEER)

Non-Reportable Skin ICD-O-3

Additional Messages

Description

This edit is skipped if Histologic Type ICD-O-3 is blank.

If Primary Site = C440-C449 (skin) and Histologic Type ICD-O-3 = 8000-8110, then an error is generated.

These cases are non reportable to SEER.

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF117

Modifications:

NAACCR v11.3
6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NPI--Archive FIN (NAACCR)

Edit tag: **N0876**

Last changed: **20070420** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
NPI--Archive FIN	3105	CMS

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of NPI--Archive FIN" is not a valid value for NPI--Archive FIN

Additional Messages

[3224] %F1 must be a ten-digit number (NAACCR)
[3225] %F1 cannot = 0000000000 or 9999999999 (NAACCR)
[3226] %F1 failed the NPI check digit validation (NAACCR)

Description

NPI--Archive FIN must be a 10-digit number or blank. 0000000000 and 9999999999 are not allowed.

Tne NPI consists of nine numeric digits followed by a one numeric check digit. A check digit validation is performed using the Luhn Algorithm. The algorithm proceeds in three steps. First, every second digit, beginning with the next-to-rightmost and proceeding to the left, is doubled. If that result is greater than nine, its digits are summed (which is equivalent, for any number in the range 10 though 18, of subtracting 9 from it). Thus a 2 becomes 4 and a 7 becomes 5 (7 X 2 = 14, 14 becomes 1 + 4 = 5). Second, all the digits are summed. (Note: 24 is added to the sum, to account for the ISO prefix for USA (80840) when stored as part of an ID card. The prefix must be accounted for, so the NPI check will be the same with or without the prefix.) Third, the result is divided by 10. If the remainder is zero, the original number is valid.

Administrative Notes

Modifications:

NAACCR v11.1A
04/2007
Edit modified to no longer require the first digit to be "2".

NPI--Following Registry (NAACCR)

Edit tag: **N0875**

Last changed: **20070420** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name

NPI--Following Registry	2445	CMS

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of NPI--Following Registry" is not a valid value for NPI--Following Registry

Additional Messages

[3224] %F1 must be a ten-digit number (NAACCR)
[3225] %F1 cannot = 0000000000 or 9999999999 (NAACCR)
[3226] %F1 failed the NPI check digit validation (NAACCR)

Description

NPI--Following Registry must be a 10-digit number or blank. 0000000000 and 9999999999 are not allowed.

Tne NPI consists of nine numeric digits followed by a one numeric check digit. A check digit validation is performed using the Luhn Algorithm. The algorithm proceeds in three steps. First, every second digit, beginning with the next-to-rightmost and proceeding to the left, is doubled. If that result is greater than nine, its digits are summed (which is equivalent, for any number in the range 10 though 18, of subtracting 9 from it). Thus a 2 becomes 4 and a 7 becomes 5 (7 X 2 = 14, 14 becomes 1 + 4 = 5). Second, all the digits are summed. (Note: 24 is added to the sum, to account for the ISO prefix for USA (80840) when stored as part of an ID card. The prefix must be accounted for, so the NPI check will be the same with or without the prefix.) Third, the result is divided by 10. If the remainder is zero, the original number is valid.

Administrative Notes

Modifications:

NAACCR v11.1A
04/2007
Edit modified to no longer require the first digit to be "2".

NPI--Inst Referred From (NAACCR)

Edit tag: **N0873**

Last changed: **20070420** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
NPI--Inst Referred From	2415	CMS

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of NPI--Inst Referred From" is not a valid value for NPI--Inst Referred From

Additional Messages

[3224] %F1 must be a ten-digit number (NAACCR)
[3225] %F1 cannot = 0000000000 or 9999999999 (NAACCR)

[3226] %F1 failed the NPI check digit validation (NAACCR)

Description

NPI--Inst Referred From must be a 10-digit number or blank. 0000000000 and 9999999999 are not allowed.

Tne NPI consists of nine numeric digits followed by a one numeric check digit. A check digit validation is performed using the Luhn Algorithm. The algorithm proceeds in three steps. First, every second digit, beginning with the next-to-rightmost and proceeding to the left, is doubled. If that result is greater than nine, its digits are summed (which is equivalent, for any number in the range 10 though 18, of subtracting 9 from it). Thus a 2 becomes 4 and a 7 becomes 5 (7 X 2 = 14, 14 becomes 1 + 4 = 5). Second, all the digits are summed. (Note: 24 is added to the sum, to account for the ISO prefix for USA (80840) when stored as part of an ID card. The prefix must be accounted for, so the NPI check will be the same with or without the prefix.) Third, the result is divided by 10. If the remainder is zero, the original number is valid.

Administrative Notes

Modifications:

NAACCR v11.1A
04/2007
Edit modified to no longer require the first digit to be "2".

NPI--Inst Referred To (NAACCR)

Edit tag: **N0874**

Last changed: **20070420** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
NPI--Inst Referred To	2425	CMS

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of NPI--Inst Referred To" is not a valid value for NPI--Inst Referred To

Additional Messages

[3224] %F1 must be a ten-digit number (NAACCR)
[3225] %F1 cannot = 0000000000 or 9999999999 (NAACCR)
[3226] %F1 failed the NPI check digit validation (NAACCR)

Description

NPI--Inst Referred To must be a 10-digit number or blank. 0000000000 and 9999999999 are not allowed.

Tne NPI consists of nine numeric digits followed by a one numeric check digit. A check digit validation is performed using the Luhn Algorithm. The algorithm proceeds in three steps. First, every second digit, beginning with the next-to-rightmost and proceeding to the left, is doubled. If that result is greater than nine, its digits are summed (which is equivalent, for any number in the range 10 though 18, of subtracting 9 from it). Thus a 2 becomes 4 and a 7 becomes 5 (7 X 2 = 14, 14 becomes 1 + 4 = 5). Second, all the digits are summed. (Note: 24 is added to the sum, to account for the ISO prefix for USA (80840) when stored as part of an ID card. The prefix must be accounted for, so the NPI check will be the same with or without the prefix.) Third, the result is divided by 10. If the remainder is zero, the original number is valid.

Administrative Notes

Modifications:

NAACCR v11.1A
04/2007
Edit modified to no longer require the first digit to be "2".

NPI--Physician 3 (NAACCR)

Edit tag: **N0880**

Last changed: **20230822 17:55:31** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
NPI--Physician 3	2495	CMS

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of NPI--Physician 3" is not a valid value for NPI--Physician 3

Additional Messages

[3224] %F1 must be a ten-digit number (NAACCR)
[3225] %F1 cannot = 0000000000 or 9999999999 (NAACCR)
[3226] %F1 failed the NPI check digit validation (NAACCR)

Description

```
NPI--Physician 3 must be a 10-digit number or blank. 0000000000 and 9999999999 are not
allowed.

Tne NPI consists of nine numeric digits followed by a one numeric check digit. A check
digit validation is performed using the Luhn Algorithm. The algorithm proceeds in
three steps. First, every second digit, beginning with the next-to-rightmost and
proceeding to the left, is doubled. If that result is greater than nine, its digits
are summed (which is equivalent, for any number in the range 10 though 18, of
subtracting 9 from it). Thus a 2 becomes 4 and a 7 becomes 5 (7 X 2 = 14, 14 becomes 1
+ 4 = 5). Second, all the digits are summed. (Note: 24 is added to the sum, to account
for the ISO prefix for USA (80840) when stored as part of an ID card. The prefix must
be accounted for, so the NPI check will be the same with or without the prefix.)
Third, the result is divided by 10. If the remainder is zero, the original number is
valid.

Radiation Oncologist - CoC preferred
```

Administrative Notes

Modifications:

NAACCR v11.1A
04/2007
Edit modified to no longer require the first digit to be "1".

NAAACCR v21B
- Description updated, "Radiation Oncologist - CoC Preferred"

NPI--Physician 4 (NAACCR)

Edit tag: **N0881**

Last changed: **20230822 17:54:59** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
NPI--Physician 4	2505	CMS

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of NPI--Physician 4" is not a valid value for NPI--Physician 4

Additional Messages

[3224] %F1 must be a ten-digit number (NAACCR)
[3225] %F1 cannot = 0000000000 or 9999999999 (NAACCR)
[3226] %F1 failed the NPI check digit validation (NAACCR)

Description

NPI--Physician 4 must be a 10-digit number or blank. 0000000000 and 9999999999 are not allowed.

Tne NPI consists of nine numeric digits followed by a one numeric check digit. A check digit validation is performed using the Luhn Algorithm. The algorithm proceeds in three steps. First, every second digit, beginning with the next-to-rightmost and proceeding to the left, is doubled. If that result is greater than nine, its digits are summed (which is equivalent, for any number in the range 10 though 18, of

```
subtracting 9 from it). Thus a 2 becomes 4 and a 7 becomes 5 (7 X 2 = 14, 14 becomes 1
+ 4 = 5). Second, all the digits are summed. (Note: 24 is added to the sum, to account
for the ISO prefix for USA (80840) when stored as part of an ID card. The prefix must
be accounted for, so the NPI check will be the same with or without the prefix.)
Third, the result is divided by 10. If the remainder is zero, the original number is
valid.

Medical Oncologist - CoC Preferred
```

Administrative Notes

Modifications:

NAACCR v11.1A
04/2007
Edit modified to no longer require the first digit to be "1".

NAACCR v21B
- Description updated, "Medical Oncologist - CoC Preferred"

NPI--Physician--Follow-Up (NAACCR)

Edit tag: **N0878**

Last changed: **20230822 17:56:54** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
NPI--Physician--Follow-Up	2475	CMS

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of NPI--Physician--Follow-Up" is not a valid value for NPI--Physician--Follow-Up

Additional Messages

[3224] %F1 must be a ten-digit number (NAACCR)
[3225] %F1 cannot = 0000000000 or 9999999999 (NAACCR)
[3226] %F1 failed the NPI check digit validation (NAACCR)

Description

NPI--Physician Follow_up must be a 10-digit number or blank. 0000000000 and 9999999999 are not allowed.

Tne NPI consists of nine numeric digits followed by a one numeric check digit. A check digit validation is performed using the Luhn Algorithm. The algorithm proceeds in three steps. First, every second digit, beginning with the next-to-rightmost and proceeding to the left, is doubled. If that result is greater than nine, its digits are summed (which is equivalent, for any number in the range 10 though 18, of subtracting 9 from it). Thus a 2 becomes 4 and a 7 becomes 5 (7 X 2 = 14, 14 becomes 1 + 4 = 5). Second, all the digits are summed. (Note: 24 is added to the sum, to account for the ISO prefix for USA (80840) when stored as part of an ID card. The prefix must be accounted for, so the NPI check will be the same with or without the prefix.) Third, the result is divided by 10. If the remainder is zero, the original number is valid.

Administrative Notes

Modifications:

NAACCR v11.1A
04/2007

Edit modified to no longer require the first digit to be "1".

NPI--Physician--Managing (NAACCR)

Edit tag: **N0877**

Last changed: **20070420** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
NPI--Physician--Managing	2465	CMS

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of NPI--Physician--Managing" is not a valid value for NPI--Physician--Managing

Additional Messages

[3224] %F1 must be a ten-digit number (NAACCR)
[3225] %F1 cannot = 0000000000 or 9999999999 (NAACCR)
[3226] %F1 failed the NPI check digit validation (NAACCR)

Description

NPI--Physician--Managing must be a 10-digit number or blank. 0000000000 and 9999999999 are not allowed.

Tne NPI consists of nine numeric digits followed by a one numeric check digit. A check digit validation is performed using the Luhn Algorithm. The algorithm proceeds in three steps. First, every second digit, beginning with the next-to-rightmost and proceeding to the left, is doubled. If that result is greater than nine, its digits are summed (which is equivalent, for any number in the range 10 though 18, of subtracting 9 from it). Thus a 2 becomes 4 and a 7 becomes 5 (7 X 2 = 14, 14 becomes 1 + 4 = 5). Second, all the digits are summed. (Note: 24 is added to the sum, to account for the ISO prefix for USA (80840) when stored as part of an ID card. The prefix must be accounted for, so the NPI check will be the same with or without the prefix.) Third, the result is divided by 10. If the remainder is zero, the original number is valid.

Administrative Notes

Modifications:

NAACCR v11.1A
04/2007
Edit modified to no longer require the first digit to be "1".

NPI--Physician--Primary Surg (NAACCR)

Edit tag: **N0879**

Last changed: **20230822 17:56:38** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
NPI--Physician--Primary Surg	2485	CMS

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of NPI--Physician--Primary Surg" is not a valid value for NPI--Physician--Primary Surg

Additional Messages

[3224] %F1 must be a ten-digit number (NAACCR)
[3225] %F1 cannot = 0000000000 or 9999999999 (NAACCR)
[3226] %F1 failed the NPI check digit validation (NAACCR)

Description

NPI--Physician--Primary Surg must be a 10-digit number or blank. 0000000000 and 9999999999 are not allowed.

Tne NPI consists of nine numeric digits followed by a one numeric check digit. A check digit validation is performed using the Luhn Algorithm. The algorithm proceeds in three steps. First, every second digit, beginning with the next-to-rightmost and proceeding to the left, is doubled. If that result is greater than nine, its digits are summed (which is equivalent, for any number in the range 10 though 18, of subtracting 9 from it). Thus a 2 becomes 4 and a 7 becomes 5 (7 X 2 = 14, 14 becomes 1 + 4 = 5). Second, all the digits are summed. (Note: 24 is added to the sum, to account for the ISO prefix for USA (80840) when stored as part of an ID card. The prefix must be accounted for, so the NPI check will be the same with or without the prefix.) Third, the result is divided by 10. If the remainder is zero, the original number is valid.

Administrative Notes

Modifications:

NAACCR v11.1A

04/2007
Edit modified to no longer require the first digit to be "1".

NAACCR v21A
- Name changed from NPI--Physician--Prim Surg (NAACCR)
- Description, logic updated, data item changed from NPI--Physician Prim Surg

NPI--Registry ID (NAACCR)

Edit tag: **N0871**

Last changed: **20070420** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
NPI--Registry ID	45	CMS

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of NPI--Registry ID" is not a valid value for NPI--Registry ID

Additional Messages

[3224] %F1 must be a ten-digit number (NAACCR)
[3225] %F1 cannot = 0000000000 or 9999999999 (NAACCR)
[3226] %F1 failed the NPI check digit validation (NAACCR)

Description

NPI--Registry ID must be a 10-digit number or blank. 0000000000 and 9999999999 are not allowed.

Tne NPI consists of nine numeric digits followed by a one numeric check digit. A check digit validation is performed using the Luhn Algorithm. The algorithm proceeds in three steps. First, every second digit, beginning with the next-to-rightmost and proceeding to the left, is doubled. If that result is greater than nine, its digits are summed (which is equivalent, for any number in the range 10 though 18, of subtracting 9 from it). Thus a 2 becomes 4 and a 7 becomes 5 (7 X 2 = 14, 14 becomes 1 + 4 = 5). Second, all the digits are summed. (Note: 24 is added to the sum, to account for the ISO prefix for USA (80840) when stored as part of an ID card. The prefix must be accounted for, so the NPI check will be the same with or without the prefix.) Third, the result is divided by 10. If the remainder is zero, the original number is valid.

Administrative Notes

Modifications:

NAACCR v11.1A
04/2007
Edit modified to no longer require the first digit to be "2".

NPI--Reporting Facility (NAACCR)

Edit tag: **N0872**

Last changed: **20070420** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
NPI--Reporting Facility	545	CMS

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of NPI--Reporting Facility" is not a valid value for NPI--Reporting Facility

Additional Messages

[3224] %F1 must be a ten-digit number (NAACCR)
[3225] %F1 cannot = 0000000000 or 9999999999 (NAACCR)
[3226] %F1 failed the NPI check digit validation (NAACCR)

Description

NPI--Reporting Facility must be a 10-digit number or blank. 0000000000 and 9999999999 are not allowed.

Tne NPI consists of nine numeric digits followed by a one numeric check digit. A check digit validation is performed using the Luhn Algorithm. The algorithm proceeds in three steps. First, every second digit, beginning with the next-to-rightmost and proceeding to the left, is doubled. If that result is greater than nine, its digits are summed (which is equivalent, for any number in the range 10 though 18, of subtracting 9 from it). Thus a 2 becomes 4 and a 7 becomes 5 (7 X 2 = 14, 14 becomes 1 + 4 = 5). Second, all the digits are summed. (Note: 24 is added to the sum, to account for the ISO prefix for USA (80840) when stored as part of an ID card. The prefix must be accounted for, so the NPI check will be the same with or without the prefix.) Third, the result is divided by 10. If the remainder is zero, the original number is valid.

Administrative Notes

Modifications:

NAACCR v11.1A
04/2007
Edit modified to no longer require the first digit to be "2".

NRAS Mutational Analysis, Date DX (NAACCR)

Edit tag: **N6237**

Last changed: **20260513 15:51:53** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
NRAS Mutational Analysis	3941	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7616] %F1 must be blank for cases diagnosed before 2021 (NAACCR)

NRAS Mutational Analysis must be blank for cases diagnosed before 2021

Additional Messages

[7159] %V1 not valid code for %F1 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2021 diagnoses.

2. Must be a valid NRAS Mutational Analysis code or blank:


       0: Normal
           NRAS negative, NRAS wild type
           Negative for (somatic) mutations, no alterations, no (somatic) mutations
identified, not present, not detected
       1:  Abnormal (mutated)/detected in codon(s) 12, 13, and/or 61
       2:  Abnormal (mutated)/detected, codon(s) specified but not in codon(s) 12, 13,
or 61
       4:  Abnormal (mutated)/detected, NOS, codon(s) not specified
       7:  Test ordered, results not in chart
       8:  Not applicable: Information not collected for this case
       9:  Not documented in medical record
            NRAS not assessed or unknown if assessed
       Blank: Diagnosis year prior to 2021


Another edit, NRAS Mutational Analysis, Schema ID, Required (NAACCR), checks that the
item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v21 metafile

Modification

NAACCR v22
- Description updated, Blank added as code

NRAS Mutational Analysis, Schema ID, Required (NAACCR)

Edit tag: **N6238**

Last changed: **20260819 14:06:27** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
NRAS Mutational Analysis	3941	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Registry ID	40	NAACCR

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7617] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2021 and later (NAACCR)

NRAS Mutational Analysis must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2021 and later

Additional Messages

[2728] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2027+ (NAACCR)
SAVE_TEXT(name)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2021, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2021-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2021 and Registry ID = 0000001566 (Texas)

2. This edit verifies that NRAS Mutational Analysis is not "8" (not applicable) and
not blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00201  Colon and Rectosigmoid [8th: 2018-2026]
       09201  Colon and Rectosigmoid [V9: 2027+]
       00202  Rectum [8th: 2018-2026]
       09202  Rectum [V9: 2027+]
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v24
- Description, logic updated, edit skipped for Illinois 2021-2022, Texas 2021

NAACCR v27
- Description, logic updated to replace 00200 with 00201 [8th: 2018-2026] and 00202 [8th: 2018-2026], to add 09201 [V9: 2027+] and 09202 [V9: 2027+]
- Error message updated to return schema name

Number of Cores Examined, Date DX (NAACCR)

Edit tag: **N2712**

Last changed: **20230604 17:48:42** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Number of Cores Examined	3897	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Number of Cores Examined" not valid code for Number of Cores Examined

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Number of Cores Examined code or blank:

       01-99: 01-99 cores examined
              (Exact number of cores examined)
       X1: 100 or more cores examined
       X6: Biopsy cores examined, number unknown
       X7: No needle core biopsy performed
       X8: Not applicable: Information not collected for this case
       X9: Not documented in medical record
           Number of Cores Examined not assessed or unknown if assessed

3. Numeric values must be right-justified and zero-filled.

Another edit, Number of Cores Examined, Schema ID, Required (NAACCR), checks that the
item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modification

NAACCR v21
- Logic modified, "dd" added to INLIST statement

Number of Cores Examined, Schema ID, Required (NAACCR)

Edit tag: **N2910**

Last changed: **20251021 10:42:08** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Number of Cores Examined	3897	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Number of Cores Examined must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

2. This edit verifies that Number of Cores Examined is not "X8" (not applicable) and
not blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00580: Prostate
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

Number of Cores Positive, Date DX (NAACCR)

Edit tag: **N2711**

Last changed: **20230604 17:48:25** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Number of Cores Positive	3898	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Number of Cores Positive" not valid code for Number of Cores Positive

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Number of Cores Positive code or blank:

       00: All examined cores negative
       01-99: 1-99 cores positive
              (Exact number of cores positive)
       X1: 100 or more cores positive
       X6: Biopsy cores positive, number unknown
       X7: No needle core biopsy performed
       X8: Not applicable: Information not collected for this case
       X9: Not documented in medical record
           Number of Cores Positive not assessed or unknown if assessed

3. Numeric values must be right-justified and zero-filled.

Another edit, Number of Cores Positive, Schema ID, Required (NAACCR), checks that the
item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Number of Cores Positive, Prostate, DX/Stg Proc (NAACCR)

Edit tag: **N3064**

Last changed: **20250522 09:44:42** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Summ--DX/Stg Proc	1350	COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Number of Cores Positive	3898	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

RX Summ--DX/Stg Proc: "value of RX Summ--DX/Stg Proc" conflicts with Schema ID: "value of Schema ID"

Additional Messages

Description

This edit verifies that the Number of Cores Positive is coded consistently with each other and with DX/Stg Proc code.

```
1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2019, blank (unknown), or invalid.
       b. Schema ID is not 00580
       c. Number of Cores Positive is blank or not applicable.
       d. RX Summ--DX/Stg Proc is blank

2. If Number of Cores Positive = 00-99, X1 (100 or more cores positive), or X6 (cores
positive, number unknown)
       then RX Summ--Dx/Stg Proc must = 02, 05, or 06.

3. If Number of Cores Positive = X7 (no needle core biopsy performed)
       then RX Summ--Dx/Stg Proc must not = 02.
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v21
- Name changed from Number of Cores Positive/Examined, Prostate, DX/StgProc (NAACCR)
- Description, logic modified to loosen edit. Edit previously required "If RX Summ--DX/Stg Proc = 00-01,
03-04 (no biopsy of primary site), then Number of Cores Positive and Number of Cores Examined both
must be coded X7 (no needle core biopsy performed)

NAACCR v26
- Description, logic modified, Number of Cores Examined replaced with Number of Cores Positive, number 01-99 expanded to 00-99
- Name changed from Number of Cores Examined, Prostate, DX/Stg Proc (NAACCR)

Number of Cores Positive, Schema ID, Required (NAACCR)

Edit tag: **N2911**

Last changed: **20251021 10:42:57** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Number of Cores Positive	3898	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Number of Cores Positive must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

2. This edit verifies that Number of Cores Positive is not "X8" (not applicable) and
not blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00580: Prostate
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

Number of Cores Positive/Examined, Prostate (NAACCR)

Edit tag: **N6114**

Last changed: **20230831 17:16:36** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Number of Cores Positive	3898	NAACCR
Number of Cores Examined	3897	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Number of Cores Positive: "value of Number of Cores Positive" conflicts with Number of Cores Examined: "value of Number of Cores Examined"

Additional Messages

Description

```
This edit verifies that the Number of Cores Positive and Number of Cores Examined
SSDIs are coded consistently with each other.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2019, blank (unknown), or invalid.
       b. Schema ID is not 00580
       c. Number of Cores Positive and Number of Cores Examined are both blank or not
applicable.

2. If Number of Cores Positive = X7 (no needle core biopsy performed),
       then Number of Cores Examined must = X7 (no needle core biopsy performed).

3. If Number of Cores Examined = X7 (no needle core biopsy performed),
       then Number of Cores Positive must = X7 (no needle core biopsy performed).

4. If Number of Cores Examined = 01-99
       then Number of Cores Positive must = 00-99 and less than or equal to number of
cores examined, or X6 (Biopsy cores positive number unknown), .

5. If Number of Cores Examined = X1 (100 or more cores examined) or X6 (Biopsy cores
examined, number unknown),
       then Number of Cores Positive must = 00-99 (number of positive cores), X1 (100
or more cores positive), or X6 (biopsy cores positive, number unknown.

6. If Number of Cores Positive = 00, 01-99, X1 or X6,
       then Number of Cores Examined must not equal X9.
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v21
- Description, logic updated, statements 4 and 5 added

NAACCR v23A

- Description, logic updated, statement 6 added

NAACCR v24
- Description, logic updated, statements 4 and 5 modified, X9 removed as allowable value for number of cores positive when number of cores examined specified

Number of Examined Para-Aortic Nodes, Date DX (NAACCR)

Edit tag: **N2643**

Last changed: **20231007 13:24:59** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Number of Examined Para-Aortic Nodes	3899	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Number of Examined Para-Aortic Nodes" not valid code for Number of Examined Para-Aortic Nodes

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Number of Examined Para-Aortic Nodes code or blank:

       00: No para-aortic nodes examined
       01-99: 1-99 para-aortic nodes examined
              (Exact number of para-aortic nodes examined)
       X1: 100 or more para-aortic nodes examined
       X2: Para-aortic nodes examined, number unknown
       X6: No para-aortic lymph nodes removed, but aspiration or core biopsy of para-
aortic node(s) only
       X8: Not applicable: Information not collected for this case
       X9: Not documented in medical record;
           Cannot be determined, indeterminate if examined para-aortic nodes present
           Para-Aortic Lymph Nodes not assessed or unknown if assessed

3. Numeric values must be right-justified and zero-filled.

Another edit, Number of Examined Para-Aortic Nodes, Schema ID, Required (NAACCR),
checks that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Description updated for code X9

NAACCR v24A
- Description updated for code X9

Number of Examined Para-Aortic Nodes, Schema ID, Required (NAACCR)

Edit tag: **N2912**

Last changed: **20230603 15:02:30** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Number of Examined Para-Aortic Nodes	3899	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Number of Examined Para-Aortic Nodes must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

[7616] %F1 must be blank for cases diagnosed before 2021 (NAACCR)
[7617] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2021 and later (NAACCR)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Number of Examined Para-Aortic Nodes is not "X8" (not
applicable) and not blank for the Schema IDs for which it is required by a standard
setter.

       Required for Schema ID:

       00528: Cervix Sarcoma [2021+]
       00530: Corpus Carcinoma and Carcinosarcoma
       00541: Corpus Sarcoma (Sarcoma)
       00542: Corpus Sarcoma (Adenosarcoma)
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22
- Description, logic updated to add Schema ID 00528 required for 2021+

Number of Examined Para-Aortic Nodes, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N3937**

Last changed: **20230601 19:40:07** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Number of Examined Para-Aortic Nodes	3899	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
CoC Accredited Flag	2152	NPCR
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Number of Examined Para-Aortic Nodes must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

[7616] %F1 must be blank for cases diagnosed before 2021 (NAACCR)
[7617] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2021 and later (NAACCR)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Diagnosis date before 2018, blank (unknown), or invalid
       b. Schema ID is blank
       c. CoC Accredited Flag not = 1.
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

Number of Examined Para-Aortic Nodes is required by SEER only if collected by a CoC-
accredited facility on an analytic case (CoC Accredited Flag = 1).


2. This edit verifies that Number of Examined Para-Aortic Nodes is not "X8" (not
applicable) and not blank for the Schema IDs for which it is required by a standard
setter.

       Required for Schema ID:

       00528: Cervix Sarcoma [2021+]
       00530: Corpus Carcinoma and Carcinosarcoma
       00541: Corpus Sarcoma (Sarcoma)
       00542: Corpus Sarcoma (Adenosarcoma)
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22
- Description, logic updated to add Schema ID 00528 required for 2021+

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

Number of Examined Para-Aortic/Pelvic Nodes, Corpus, Reg Nodes Examined (NAACCR)

Edit tag: **N6110**

Last changed: **20230705 09:31:24** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Regional Nodes Examined	830	SEER/COC

Number of Examined Para-Aortic Nodes	3899	NAACCR
Number of Examined Pelvic Nodes	3900	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7243] %F1: %V1 conflicts with %F2: %V2 and %F3: %V3 (NAACCR)

Regional Nodes Examined: "value of Regional Nodes Examined" conflicts with Number of Examined Para-Aortic Nodes: "value of Number of Examined Para-Aortic Nodes" and Number of Examined Pelvic Nodes: "value of Number of Examined Pelvic Nodes"

Additional Messages

Description

```
This edit verifies that Number of Examined Para-Aortic Nodes and Number of Examined
Pelvic Nodes SSDIs are coded consistently with Regional Nodes Examined for Corpus
Uteri.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2019, blank (unknown), or invalid.
       b. Schema ID is not 00528, 00530, 00541, 00542
       c. Number of Examined Para-Aortic Nodes and Number of Examined Pelvic Nodes are
both blank or not applicable.
       d. Regional Nodes Examined is blank

2. If Regional Nodes Examined = 00,
       then Number of Examined Para-Aortic Nodes must = 00  or X9
       and Number of Examined Pelvic Nodes must = 00 or X9 (no nodes examined or
unknown if nodes examined)

3. If Regional Nodes Examined = 95 (aspiration or core biopsy of nodes only)
       then Number of Examined Para-Aortic Nodes must = 00, X6 (aspiration or core
biopsy only), or X9
       and Number of Examined Pelvic Nodes must = 00, X6 (aspiration or core biopsy
only), or X9
```

```
4. If Number of Examined Para-Aortic Nodes = 01-99, X1, X2, X6 or Number of Examined
Pelvic Nodes = 01-99, X1, X2, X6 (examined nodes),
       then Regional Nodes Examined must not = 00 (no nodes examined)
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v22
- Description, logic updated to add Schema ID 00528

Number of Examined Pelvic Nodes, Date DX (NAACCR)

Edit tag: **N2642**

Last changed: **20231007 13:26:47** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Number of Examined Pelvic Nodes	3900	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Number of Examined Pelvic Nodes" not valid code for Number of Examined Pelvic Nodes

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Number of Examined Pelvic Nodes code or blank:

       00: No pelvic lymph nodes examined
       01-99: 1-99 pelvic lymph nodes examined
                 (Exact number of pelvic nodes examined)
       X1: 100 or more pelvic nodes examined
       X2: Pelvic nodes examined, number unknown
       X6: No pelvic lymph nodes removed, but aspiration or core biopsy of pelvic
node(s) only
       X8: Not applicable: Information not collected for this case
       X9: Not documented in medical record
           Cannot be determined, indeterminate if examined pelvic nodes present
           Pelvic Lymph Nodes not assessed or unknown if assessed

3. Numeric values must be right-justified and zero-filled.

Another edit, Number of Examined Pelvic Nodes, Schema ID, Required (NAACCR), checks
that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Description updated for code X9

NAACCR v24A
- Description updated for code X9

Number of Examined Pelvic Nodes, Schema ID, Required (NAACCR)

Edit tag: **N2913**

Last changed: **20230603 15:02:50** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Number of Examined Pelvic Nodes	3900	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Number of Examined Pelvic Nodes must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

[7616] %F1 must be blank for cases diagnosed before 2021 (NAACCR)
[7617] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2021 and later (NAACCR)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Number of Examined Pelvic Nodes is not "X8" (not
applicable) and not blank for the Schema IDs for which it is required by a standard
setter.

       Required for Schema ID:

       00528: Cervix Sarcoma [2021+]
       00530: Corpus Carcinoma and Carcinosarcoma
       00541: Corpus Sarcoma (Sarcoma)
       00542: Corpus Sarcoma (Adenosarcoma)
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22
- Description, logic updated to add Schema ID 00528 required for 2021+

Number of Examined Pelvic Nodes, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N3938**

Last changed: **20230601 19:40:38** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Number of Examined Pelvic Nodes	3900	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
CoC Accredited Flag	2152	NPCR
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Number of Examined Pelvic Nodes must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

[7616] %F1 must be blank for cases diagnosed before 2021 (NAACCR)
[7617] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2021 and later (NAACCR)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Diagnosis date before 2018, blank (unknown), or invalid
       b. Schema ID is blank
       c. CoC Accredited Flag not = 1
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

Number of Examined Pelvic Nodes is required by SEER only if collected by a CoC-
accredited facility on an analytic case (CoC Accredited Flag = 1).


2. This edit verifies that Number of Examined Pelvic Nodes is not "X8" (not
applicable) and not blank for the Schema IDs for which it is required by a standard
setter.

       Required for Schema ID:

       00528: Cervix Sarcoma [2021+]
       00530: Corpus Carcinoma and Carcinosarcoma
       00541: Corpus Sarcoma (Sarcoma)
       00542: Corpus Sarcoma (Adenosarcoma)
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22
- Description, logic updated to add Schema ID 00528 required for 2021+

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

Number of Phases of Rad Treatment to This Volume (COC)

Edit tag: **N2559**

Last changed: **20230606 18:50:49** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name

Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Number of Phases of Rad Treatment to This Volume	1532	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Number of Phases of Rad Treatment to This Volume" is not a valid value for Number of Phases of Rad Treatment to This Volume

Additional Messages

Description

This data item identifies the total number of phases administered to the patient during the first course of treatment. A "phase" consists of one or more consecutive treatments delivered to the same anatomic volume with no change in the treatment technique. Although the majority of courses of radiation therapy are completed in one or two phases (historically the "regional" and "boost" treatments), there are occasions in which three or more phases are used, most typically with head and neck malignancies.

1. The data item may be blank. Other edits check that the item is recorded according to standard setter requirements by date.

2. Must be right-justified, zero-filled, no blanks within the code.

3. Must be a valid code for Number of Phases of Rad Treatment to This Volume:
   00-04, 99.

```
              00:  No radiation treatment
              01:  1 phase
              02:  2 phases
              03:  3 phases
              04:  4 or more phases
              99:  Unknown number of phases
                    Unknown if radiation therapy administered

4. For 2021 and forward:
              00:  No radiation treatment
              01-98: Actual number of phases of radiation
              99:  Unknown number of phases
                     Unknown if radiation therapy administered
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v23
- Description, logic corrected to allow values 00, 01-98, 99 for dx year 2021+

Number of Phases of Radiation, PhI, II, III Radiation Phase (COC)

Edit tag: **N2562**

Last changed: **20230706 09:25:14** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Number of Phases of Rad Treatment to This Volume	1532	COC
Phase I Radiation Primary Treatment Volume	1504	COC
Phase II Radiation Primary Treatment Volume	1514	COC
Phase III Radiation Primary Treatment Volume	1524	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7256] %F1: %V1 conflicts with %F2: %V2, %F3: %V3, and %F4: %V4 (COC)

Number of Phases of Rad Treatment to This Volume: "value of Number of Phases of Rad Treatment to This Volume" conflicts with Phase I Radiation Primary Treatment Volume: "value of Phase I Radiation Primary Treatment Volume", Phase II Radiation Primary Treatment Volume: "value of Phase II Radiation Primary Treatment Volume", and Phase III Radiation Primary Treatment Volume: "value of Phase III Radiation Primary Treatment Volume"

Additional Messages

SAVE_TEXT(radiation_msg)

Description

```
This edit checks consistency of coding for Phase I, II, and III Radiation Primary
Treatment Volume data items and Number of Phases of Rad Treatment to This Volume.

1. This edit is skipped for any of the following conditions:
   a. Number of Phases of Rad Treatment to This Volume is blank.
   b. Phase I Radiation Primary Treatment Volume is blank
   c. Diagnosis date is before 2018, blank (unknown), or invalid

2. If Number of Phases of Rad Treatment to This Volume = 00 (no radiation performed,
       Phase I Radiation Primary Treatment Volume must = 00
       Phase II Radiation Primary Treatment Volume must = 00 or blank
       Phase III Radiation Primary Treatment Volume must = 00 or blank.
```

```
3. If Number of Phases of Rad Treatment to This Volume = 01 (1 phase),
       Phase I Radiation Primary Treatment Volume must not = 00
       Phase II Radiation Primary Treatment Volume must = 00 or blank
       Phase III Radiation Primary Treatment Volume must = 00 or blank

4. If Number of Phases of Rad Treatment to This Volume = 02 (2 phases)
       Phase I Radiation Primary Treatment Volume must not = 00
       Phase II Radiation Primary Treatment Volume must not = 00 or blank
       Phase III Radiation Primary Treatment Volume must = 00 or blank

5. If Number of Phases of Rad Treatment to This Volume = 03 (3 phases), or 04-98 (4 -
98 phases),
       Phase I Radiation Primary Treatment Volume must not = 00
       Phase II Radiation Primary Treatment Volume must not = 00 or blank
       Phase III Radiation Primary Treatment Volume must not = 00 or blank.
```

Administrative Notes

New edit - added to NAACCR v18 metafile

Modifications

NAACCR v24
- Description, logic updated, statement 5, 04 phases changed to 04-98 phases

Number of Positive Para-Aortic Nodes, Date DX (NAACCR)

Edit tag: **N2641**

Last changed: **20231007 13:29:39** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Number of Positive Para-Aortic Nodes	3901	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Number of Positive Para-Aortic Nodes" not valid code for Number of Positive Para-Aortic Nodes

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Number of Positive Para-Aortic Nodes code or blank:

       00: All para-aortic lymph nodes examined negative
       01-99: 1-99 para-aortic lymph nodes positive
                 (Exact number of nodes positive)
       X1: 100 or more para-aortic nodes positive
```

```
      X2: Positive para-aortic nodes identified, number unknown
      X6: Positive aspiration or core biopsy of para-aortic lymph node(s)
      X8: Not applicable: Information not collected for this case
      X9: Not documented in medical record
          Cannot be determined, indeterminate if positive para-aortic nodes present
          No lymmph nodes removed
          Para-Aortic Lymph Nodes not assessed or unknown if assessed

3. Numeric values must be right-justified and zero-filled.

Another edit, Number of Positive Para-Aortic Nodes, Schema ID, Required (NAACCR),
checks that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Description updated for code X9

NAACCR v24A
- Description updated for code X9

Number of Positive Para-Aortic Nodes, Schema ID, Required (NAACCR)

Edit tag: **N2914**

Last changed: **20230603 15:03:22** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Number of Positive Para-Aortic Nodes	3901	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Number of Positive Para-Aortic Nodes must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

[7616] %F1 must be blank for cases diagnosed before 2021 (NAACCR)
[7617] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2021 and later (NAACCR)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Number of Positive Para-Aortic Nodes is not "X8" (not
applicable) and not blank for the Schema IDs for which it is required by a standard
setter.

       Required for Schema ID:
```

```
00528: Cervix Sarcoma [2021+]
00530: Corpus Carcinoma and Carcinosarcoma
00541: Corpus Sarcoma (Sarcoma)
00542: Corpus Sarcoma (Adenosarcoma)
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22
- Description, logic updated to add Schema ID 00528 required for 2021+

Number of Positive Para-Aortic Nodes, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N3939**

Last changed: **20230601 19:41:22** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Number of Positive Para-Aortic Nodes	3901	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
CoC Accredited Flag	2152	NPCR
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Number of Positive Para-Aortic Nodes must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

[7616] %F1 must be blank for cases diagnosed before 2021 (NAACCR)
[7617] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2021 and later (NAACCR)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Diagnosis date before 2018, blank (unknown), or invalid
       b. Schema ID is blank
       c. CoC Accredited Flag not = 1
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

Number of Positive Para-Aortic Nodes is required by SEER only if collected by a CoC-
accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that Number of Positive Para-Aortic Nodes is not "X8" (not
```

```
applicable) and not blank for the Schema IDs for which it is required by a standard
setter.

       Required for Schema ID:

       00528: Cervix Sarcoma [2021+]
       00530: Corpus Carcinoma and Carcinosarcoma
       00541: Corpus Sarcoma (Sarcoma)
       00542: Corpus Sarcoma (Adenosarcoma)
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22
- Description, logic updated to add Schema ID 00528 required for 2021+

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

Number of Positive Para-Aortic/Pelvic Nodes, Corpus, Reg Nodes Positive (NAACCR)

Edit tag: **N6111**

Last changed: **20230705 09:32:10** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Regional Nodes Positive	820	SEER/COC
Number of Positive Para-Aortic Nodes	3901	NAACCR
Number of Positive Pelvic Nodes	3902	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7243] %F1: %V1 conflicts with %F2: %V2 and %F3: %V3 (NAACCR)

Regional Nodes Positive: "value of Regional Nodes Positive" conflicts with Number of Positive Para-Aortic Nodes: "value of Number of Positive Para-Aortic Nodes" and Number of Positive Pelvic Nodes: "value of Number of Positive Pelvic Nodes"

Additional Messages

Description

```
This edit verifies that Number of Positive Para-Aortic Nodes and Number of Positive
Pelvic Nodes SSDIs are coded consistently with Regional Nodes Positive for Corpus
Uteri.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2019, blank (unknown), or invalid.
       b. Schema ID is not 00528, 00530, 00541, 00542
       c. Number of Positive Para-Aortic Nodes and Number of Positive Pelvic Nodes are
both blank or not applicable.
       d. Regional Nodes Positive is blank

2. If Regional Nodes Positive = 00,
       then Number of Positive Para-Aortic Nodes must = 00 or X9
       and Number of Positive Pelvic Nodes must = 00 or X9 (no nodes positive or
unknown if nodes positive)

3. If Regional Nodes Positive = 95,
       then Number of Positive Para-Aortic Nodes must = 00, X6 (positive aspiration or
core biopsy), or X9
       and Number of Positive Pelvic Nodes must = 00, X6, or X9

4. If Number of Positive Para-aortic Nodes = 01-99, X1, X2, X6 or Number of Positive
Pelvic Nodes = 01-99, X1, X2, X6 (positive nodes),
       then Regional Nodes Positive must not = 00 (no nodes positive)
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v22
- Description, logic updated to add Schema ID 00528

Number of Positive Pelvic Nodes, Date DX (NAACCR)

Edit tag: **N2640**

Last changed: **20231007 13:28:53** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Number of Positive Pelvic Nodes	3902	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Number of Positive Pelvic Nodes" not valid code for Number of Positive Pelvic Nodes

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Number of Positive Pelvic Nodes code or blank:

       00: All pelvic nodes examined negative
       01-99: 1-99 pelvic nodes positive
                  (Exact number of nodes positive)
       X1: 100 or more pelvic nodes positive
       X2: Positive pelvic nodes identified, number unknown
       X6: Positive aspiration or core biopsy of pelvic lymph node(s)
       X8: Not applicable: Information not collected for this case
       X9: Not documented in medical record;
           Cannot be determined, indeterminate if positive pelvic nodes present
           No lymph nodes removed
           Pelvic Lymph Nodes not assessed or unknown if assessed

3. Numeric values must be right-justified and zero-filled.

Another edit, Number of Positive Pelvic Nodes, Schema ID, Required (NAACCR), checks
that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Description updated for code X9

NAACCR v24A
- Description updated for code X9

Number of Positive Pelvic Nodes, Schema ID, Required (NAACCR)

Edit tag: **N2915**

Last changed: **20230603 15:03:43** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Number of Positive Pelvic Nodes	3902	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Number of Positive Pelvic Nodes must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

[7616] %F1 must be blank for cases diagnosed before 2021 (NAACCR)
[7617] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2021 and later (NAACCR)

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Number of Positive Pelvic Nodes is not "X8" (not
applicable) and not blank for the Schema IDs for which it is required by a standard
setter.

      Required for Schema ID:

      00528: Cervix Sarcoma [2021+]
      00530: Corpus Carcinoma and Carcinosarcoma
      00541: Corpus Sarcoma (Sarcoma)
      00542: Corpus Sarcoma (Adenosarcoma)
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22
- Description, logic updated to add Schema ID 00528 required for 2021+

Number of Positive Pelvic Nodes, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N3940**

Last changed: **20230601 19:41:47** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Number of Positive Pelvic Nodes	3902	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
CoC Accredited Flag	2152	NPCR
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Number of Positive Pelvic Nodes must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

[7616] %F1 must be blank for cases diagnosed before 2021 (NAACCR)
[7617] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2021 and later (NAACCR)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Diagnosis date before 2018, blank (unknown), or invalid
       b. Schema ID is blank
       c. CoC Accredited Flag not = 1
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

Number of Positive Pelvic Nodes is required by SEER only if collected by a CoC-
accredited facility on an analytic case (CoC Accredited Flag = 1).

1. This edit verifies that Number of Positive Pelvic Nodes is not "X8" (notapplicable)
and not blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00528: Cervix Sarcoma [2021+]
       00530: Corpus Carcinoma and Carcinosarcoma
       00541: Corpus Sarcoma (Sarcoma)
       00542: Corpus Sarcoma (Adenosarcoma)
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22
- Description, logic updated to add Schema ID 00528 required for 2021+

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

Number of Positive Pelvic Nodes/Positive Para-aortic Nodes, Corpus Uteri, EOD Regional Nodes (SEER)

Edit tag: **N6174**

Last changed: **20230901 19:57:35** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Number of Positive Pelvic Nodes	3902	NAACCR
Number of Positive Para-Aortic Nodes	3901	NAACCR
EOD Regional Nodes	774	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7223] %F1: %V1 and %F2: %V2 conflict with %F3: %V3 (NAACCR)

Number of Positive Pelvic Nodes: "value of Number of Positive Pelvic Nodes" and Number of Positive Para-Aortic Nodes: "value of Number of Positive Para-Aortic Nodes" conflict with EOD Regional Nodes: "value of EOD Regional Nodes"

Additional Messages

[6018] %F1: %V1 conflicts with %F3: %V3 (COC)
[7233] %F2: %V2 conflicts with %F3: %V3 (NAACCR)

Description

```
This edit verifies that the Number of Positive Pelvic Nodes SSDI and the Number of
Positive Para-aortic Nodes SSDI are coded consistently with EOD Regional Nodes for
Schema ID 00528, Cervix Sarcoma, 00530, Corpus Carcinoma and Carcinosarcoma,
00541,Corpus Sarcoma, and 00542, Corpus Adenosarcoma.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00528, 00530, 00541, or 00542
       c. Number of Positive Pelvic Nodes and Number of Positive Para-aortic Nodes are
both blank or both = X8 (not applicable)
       d. EOD Regional Nodes is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)


2. If Schema ID = 00530:
       a. If Number of Positive Pelvic Nodes = 01-99, X1 (100 or more nodes positive),
X2 (positive nodes, number unknown),or X6 (positive  aspiration or core biopsy of
nodes)
              then EOD Regional Nodes must = 100-600 (positive pelvic nodes or para-
aortic nodes with or without pelvic nodes)

       b. If Number of Positive Para-aortic Nodes = 01-99, X1 (100 or more nodes
positive), X2 (positive nodes, number unknown), or X6 (positive aspiration or core
biopsy of nodes),
              then EOD Regional Nodes must = 400-600 (positive para-aortic nodes)

3. If Schema ID = 00528, 00541 or 00542:
       a. If Number of Positive Pelvic Nodes = 01-99, X1, X2, or X6
              then EOD Regional Nodes must = 300 (positive pelvic nodes or para-aortic
nodes)

       b. If Number of Positive Para-aortic Nodes = 01-99, X1, X2, or X6,
              then EOD Regional Nodes must = 300 (positive pelvic or para-aortic nodes)

4. If EOD Regional Nodes = 000 (no nodes involved),
```

```
then Number of Positive Pelvic Nodes must = 00, X8, or X9
and Number of Positive Para-aortic Nodes must = 00, X8, or X9
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v22
- Description, logic updated to add Schema ID 00528

NAACCR v22B
- Description, logic updated, COC flag removed from edit
- Name changed from Number of Positive Pelvic Nodes/Positive Para-aortic Nodes, Corpus Uteri, EOD Regional Nodes, CoC Flag
(SEER)

NAACCR v24
- Description, logic updated, for 00530, EOD Regional Nodes must = 100-600 if positive pelvic nodes, requirement for 100-300 if Positive Para-Aortic Nodes = 00, X8, X9 removed

Number of Positive Pelvic Nodes/Positive Para-aortic Nodes, Corpus, Behavior ICDO3 (NAACCR)

Edit tag: **N6175**

Last changed: **20230530 15:27:14** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Number of Positive Pelvic Nodes	3902	NAACCR
Number of Positive Para-Aortic Nodes	3901	NAACCR
Behavior Code ICD-O-3	523	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7678] %F1: %V1 and/or %F2: %V2 conflicts with %F3: %V3 (NAACCR)

Number of Positive Pelvic Nodes: "value of Number of Positive Pelvic Nodes" and/or Number of Positive Para-Aortic Nodes: "value of Number of Positive Para-Aortic Nodes" conflicts with Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

Additional Messages

Description

```
This edit verifies that the Number of Positive Pelvic Nodes SSDI and the Number of
Positive Para-aortic Nodes SSDI are coded consistently with BehaviorCode ICD-O-3 code
2 for Schema ID 00530, Corpus Carcinoma.

1. The edit is skipped for the following conditions:
      a. Date of Diagnosis before 2021, blank (unknown), or invalid.
      b. Schema ID is blank or not 00528, 00530, 00541, 00542
      c. Number of Positive Pelvic Nodes and Number of Positive Para-aortic Nodes are
both blank or both = X8 (not applicable)
      d. Behavior Code ICD-O-3 is blank
      e. Type of Reporting Source is 7 (Death Certificate Only)
```

```
2. If Behavior Code ICD-O-3 = 2 (in situ)
      Number of Positive Pelvic Nodes must = 00 (no nodes involved), X8 (not
applicable), or X9 (not documented in medical record
      and Number of Positive Para-aortic Nodes must = 00 (no nodes involved), X8 (not
applicable), or X9 (not documented in medical record
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v22
- Description, logic updated to add Schema ID 00528

Number of Positive/Examined Nodes, Corpus, Scope Nodes (NAACCR)

Edit tag: **N6815**

Last changed: **20230802 23:34:51** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR

Type of Reporting Source	500	SEER
RX Summ--Scope Reg LN Sur	1292	SEER/COC
Number of Examined Para-Aortic Nodes	3899	NAACCR
Number of Examined Pelvic Nodes	3900	NAACCR
Number of Positive Para-Aortic Nodes	3901	NAACCR
Number of Positive Pelvic Nodes	3902	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8074] %F4: %V4 conflicts with %F5: %V5, %F6: %V6, %F7: %V7, and/or %F8: %V8 (NAACCR)

RX Summ--Scope Reg LN Sur: "value of RX Summ--Scope Reg LN Sur" conflicts with Number of Examined Para-Aortic Nodes: "value of Number of Examined Para-Aortic Nodes", Number of Examined Pelvic Nodes: "value of Number of Examined Pelvic Nodes", Number of Positive Para-Aortic Nodes: "value of Number of Positive Para-Aortic Nodes", and/or Number of Positive Pelvic Nodes: "value of Number of Positive Pelvic Nodes"

Additional Messages

Description

```
This edit verifies that the Number of Positive and Examined Pelvic Nodes and Number of
Positive and Examined Para-Aortic Nodes SSDIs are coded consistently with RX Summ--
Scope Reg LN Surgery for Schema ID 00528 Cervix Sarcoma, 00530, Corpus Carcinoma and
Carcinosarcoma, 00541,Corpus Sarcoma, and 00542, Corpus Adenosarcoma.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2023, blank (unknown), or invalid.
       b. Schema ID is not 00528, 00530, 00541, or 00542
       c. RX Summ--Scope Reg LN Sur is blank
       d. Type of Reporting Source = 7 (death ceretificate only)
       e. All SSDI fields are blank or not applicable

2. For the following SSDIS:
       Number of Positive Pelvic Nodes
```

```
       Number of Examined Pelvic Nodes
       Number of Positive Para-Aortic Nodes
       Number of Examined Para-Aortic Nodes

       A. If RX Summ--Scope Reg LN Sur = 0 (no procedure performed)
              1. the Nodes Positive SSDIs must = X9 (no lymph node dissection
performed)
              2. the Nodes Examined SSDIs must = 00 (no nodes examined)

       B. If RX Summ--Scope Reg LN Sur = 1 (nodal aspiration or needle biopsy)
              1. the Nodes Positive SSDIs must = X6 (positive aspiration or biopsy) or
X9 (negative aspiration or biopsy, no nodes removed)
              2. the Nodes Examined SSDIs must = 00 (no nodes examined) or X6
(aspiration or core biopsy of nodes only)

       C. If RX Summ--Scope Reg LN Sur = 9 (unknown if procedure performed)
              1. the Nodes Positive SSDIs must = X9 (no lymph node dissection
performed)
              2. the Nodes Examined SSDIs must = X9 (unknown if nodes examined)
```

Administrative Notes

New edit - NAACCR v23 metafile

Modifications

NAACCR v23A
- Description first paragraph corrected to state that edit checks consistency between number of nodes positive and examined SSDIs with RX Summ--
Scope Reg LN
Surgery

NAACCR v23B
- Description updated, "1" and "2" added to A, B, C statements

Number of Positive/Examined Para-Aortic Nodes, Corpus (NAACCR)

Edit tag: **N3065**

Last changed: **20240108 19:17:09** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Number of Positive Para-Aortic Nodes	3901	NAACCR
Number of Examined Para-Aortic Nodes	3899	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Number of Positive Para-Aortic Nodes: "value of Number of Positive Para-Aortic Nodes" conflicts with Number of Examined Para-Aortic Nodes: "value of Number of Examined Para-Aortic Nodes"

Additional Messages

Description

This edit verifies that the Number of Positive Para-Aortic Nodes and Number of Examined Para-Aortic Nodes SSDIs are coded consistently with each other for Schema ID 00528 Cervix Sarcoma, 00531, Corpus Carcinoma and Carcinosarcoma, 00541,Corpus Sarcoma, and 00542, Corpus Adenosarcoma.

1. The edit is skipped for the following conditions:
   a. Date of Diagnosis before 2019, blank (unknown), or invalid.
   b. Schema ID is not 00528, 00530, 00541, or 00542
   c. Number of Examined Para-Aortic Nodes is blank or not applicable
   d. Number of Positive Para-Aortic Nodes is blank or not applicable.

2. If Number of Examined Para-Aortic Nodes = X6 (aspiration or core biopsy of nodes only),
   then Number of Positive Para-Aortic Nodes must = X6 (positive aspiration or core biopsy), 00 (all examined nodes negative), or X9 (cannot be determined if positive nodes).

3. If Number of Examined Para-Aortic Nodes = 00 (no nodes examined),
   then Number of Positive Para-Aortic Nodes must = X9 (nodes not assessed).

4. If Number of Examined Para-Aortic Nodes = 01 to 99
   then Number of Positive Para-Aortic Nodes must = X2 (positive nodes number unknown), X6 (positive aspiration or core biopsy), X9 (cannot be determined if positive nodes), or be less than or equal to number of examined nodes. (Number of Positive Para-Aortic Nodes must not = X1 [100 or more nodes positive] .)

5. If Number of Examined Para-Aortic Nodes = X2 (nodes examined, number unknown) or X1 (100 or more nodes exmined)
   then Number of Positive Para-Aortic Nodes must = 00, 01-99, X2 (positive nodes number unknown), X1 (100 or more nodes positive), or X9 (cannot be determined if positive nodes).

6. If Number of Positive Para-Aortic Nodes = X1 (100 or more nodes positive),
   Number of Examined Para-Aortic Nodes must = X1 (100 or more nodes examined) or X2 (nodes examined, number unknown).

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v18D Patch
- Logic corrected to fail for statement 5 if NOT INLIST Number of Positive Para-Aortic

Nodes", "00-
99,X1,X2,X9","NOT" added

NAACCR v22
- Description, logic updated to add Schema ID 00528

NAACCR v24A
- Description, logic updated, number of Positive Nodes X6 allowed with number of examined nodes 01-99

Number of Positive/Examined Pelvic Nodes, Corpus (NAACCR)

Edit tag: **N3066**

Last changed: **20240108 19:25:08** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Number of Positive Pelvic Nodes	3902	NAACCR
Number of Examined Pelvic Nodes	3900	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Number of Positive Pelvic Nodes: "value of Number of Positive Pelvic Nodes" conflicts with Number of Examined Pelvic Nodes: "value of Number of Examined Pelvic Nodes"

Additional Messages

Description

This edit verifies that the Number of Positive Pelvic Nodes and Number of Examined Pelvic Nodes SSDIs are coded consistently with each other for Schema ID 00528 Cervix Sarcoma, 00531, Corpus Carcinoma and Carcinosarcoma, 00541,Corpus Sarcoma, and 00542, Corpus Adenosarcoma.

1. The edit is skipped for the following conditions:
   a. Date of Diagnosis before 2019, blank (unknown), or invalid.
   b. Schema ID is not 00528, 00530, 00541, or 00542
   c. Number of Positive Pelvic Nodes is blank or not applicable.
   d. Number of Examined Pelvic Nodes is blank or not applicable.

2. If Number of Examined Pelvic Nodes = X6 (aspiration or core biopsy of nodes only),
   then Number of Positive Pelvic Nodes must = X6 (positive aspiration or core biopsy), 00 (all examined nodes negative), or X9 (cannot be determined if positive nodes).

3. If Number of Examined Pelvic Nodes = 00 (no nodes examined),
   then Number of Positive Pelvic Nodes must = X9 (nodes not assessed).

4. If Number of Examined Pelvic Nodes = 01 to 99,
   Number of Positive Pelvic Nodes must = X2 (positive nodes number unknown), X6 (positive aspiration or core biopsy), X9 (cannot bedetermined if positive nodes), or be less than or equal to number of examined nodes. (Number of Positive Pelvic Nodes must not = X1 [100 or more nodes positive]).

5. If Number of Examined Pelvic Nodes = X2 (nodes examined, number unknown) or X1 (100 or more nodes exmined)
   then Number of Positive Pelvic Nodes must = 00, 01-99, X2 (positive nodes number unknown), X1 (100 or more nodes positive), or X9 (cannot be determined if positive nodes).

6. If Number of Positive Pelvic Nodes = X1 (100 or more nodes positive),
   Number of Examined Pelvic Nodes must = X1 (100 or more nodes examined) or X2 (nodes examined, number unknown).

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v18D Patch

- Logic corrected to fail for statement 5 if NOT INLIST Number of Positive Pelvic Nodes", "00-99,X1,X2,X9", "NOT" added

NAACCR v22
- Description, logic updated to add Schema ID 00528

NAACCR v24A
- Description, logic updated, number of Positive Nodes X6 allowed with number of examined nodes 01-99

Obsolete Codes - CS Extension (CS)

Edit tag: **N1206**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
CS Extension	2810	AJCC
CS Version Input Original	2935	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_OBS	NAACCR

Default Error Message

[3545] %F3 [%V3] is obsolete (CS)

CS Extension ["value of CS Extension"] is obsolete

Additional Messages

[3359] %F3=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
[3363] %F3=OBSOLETE DATA CONVERTED V0102 (CS)
[3364] %F3=OBSOLETE DATA CONVERTED V0104 (CS)
[3365] %F3=OBSOLETE DATA CONVERTED V0200 (CS)
[3366] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
[3367] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
[3368] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
[3386] %F3=OBSOLETE DATA RETAINED - not allowed if %F4 > or = 020100 (CS)
[3398] %F3=OBSOLETE DATA CONVERTED V0203 (CS)
[3399] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
[3400] %F3=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3401] %F3=OBSOLETE DATA REVIEWED V0203 - not allowed if %F4 > or = 020300 (CS)
[3402] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010

(CS)
[3403] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if %F4 > or = 020300 (CS)
[3404] %F3=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
[3405] %F3=OBSOLETE DATA RETAINED V0203 - not allowed if %F4 > or = 020300 (CS)
[3499] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
[3502] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)
[3503] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if %F4 > or = 020440 (CS)
[3504] %F3=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)
[3505] %F3=OBSOLETE DATA RETAINED V0204 - not allowed if %F4 > or = 020440 (CS)
[3498] %F3=OBSOLETE DATA CONVERTED V0204 (CS)
[3500] %F3=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)
[3501] %F3=OBSOLETE DATA RETAINED V0202 - not allowed if %F4 > or = 020200 (CS)
[3506] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)
[3507] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if %F4 > or = 020100 (CS)
ERROR_TEXT(Date of Diagnosis: %DC)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
This edit checks for all obsolete CS Extension codes. Obsolete codes should be re-
coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:
1. CS Extension is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

Using the returned schema name, CS table number (CS Extension is table number 2), and
CS Extension code, a table lookup is performed. If the code for a particular schema is
determined to be obsolete based on the table lookup, the type of obsolete code must be
evaluated. There are several types of obsolete codes:
```

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Extension]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:
an error is generated.
[Example: Schema = Breast, CS Extension = 720]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:
an error is generated.
[Example: Schema = MelanomaHypopharynx, CS Extension = 510]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:
an error is generated.
[Example: Schema = MelanomaHypopharynx, CS Extension = 150]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Extension]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Extension]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.
[Example: Schema = MelanomaHypopharynx, CS Extension = 800]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: Schema = Prostate, CS Extension = 330]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Extension]

10. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:
an error is generated.
(These particular obsolete codes require review after conversion from CSV01 to CSV02.)
[Example: Schema = MelanomaConjunctiva, CS Extension = 400]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:
an error is generated.
[Example: Schema = SmallIntestine, CS Extension = 095]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:
an error is generated.
(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)
[Example: Schema = CarcinoidAppendix, CS Extension = 400]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: Schema = BileDuctsDistal, CS Extension = 605]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: Schema = Appendix, CS Extension = 460]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: Schema = CarcinoidAppendix, CS Extension = 501]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.

```
[Example: none for CS Extension]

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020200 or higher (indicating the case was
originally coded using CSv0202), an error is generated.
[Example: Schema = Breast, CS Extension = 715]

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was
originally coded using CSv2), an error is generated.
[Example: none for CS Extension]

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:
an error is generated.
[Example: none for CS Extension]

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:
an error is generated.
(These particular obsolete codes require review after conversion from CSV0203xx to
CSV0204.)
[Example: none for CS Extension]

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was
originally coded using CSv0204), an error is generated.
[Example: Schema = BileDuctsIntraHepat, CS Extension = 750]

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was
originally coded using CSv0204), an error is generated.
[Example: Schema = Ovary, CS Extension = 300]
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF270

Modifications:

NAACCR v12.1
- Modified to handle the additional types of obsolete codes that were added for CSv0203.

NAACCR v12.2
- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSv0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
-- OBSOLETE DATA RETAINED V0203
-- OBSOLETE DATA RETAINED V0104
-- OBSOLETE DATA RETAINED V0202

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

Obsolete Codes - CS Lymph Nodes (CS)

Edit tag: **N1256**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
CS Lymph Nodes	2830	AJCC

CS Version Input Original	2935	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_OBS	NAACCR

Default Error Message

[3545] %F3 [%V3] is obsolete (CS)

CS Lymph Nodes ["value of CS Lymph Nodes"] is obsolete

Additional Messages

[3359] %F3=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
[3363] %F3=OBSOLETE DATA CONVERTED V0102 (CS)
[3364] %F3=OBSOLETE DATA CONVERTED V0104 (CS)
[3365] %F3=OBSOLETE DATA CONVERTED V0200 (CS)
[3366] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
[3367] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
[3368] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
[3386] %F3=OBSOLETE DATA RETAINED - not allowed if %F4 > or = 020100 (CS)
[3398] %F3=OBSOLETE DATA CONVERTED V0203 (CS)
[3399] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
[3400] %F3=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3401] %F3=OBSOLETE DATA REVIEWED V0203 - not allowed if %F4 > or = 020300 (CS)
[3402] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3403] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if %F4 > or = 020300 (CS)
[3404] %F3=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
[3405] %F3=OBSOLETE DATA RETAINED V0203 - not allowed if %F4 > or = 020300 (CS)
[3499] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
[3502] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011

(CS)
[3503] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if %F4 > or = 020440 (CS)
[3504] %F3=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)
[3505] %F3=OBSOLETE DATA RETAINED V0204 - not allowed if %F4 > or = 020440 (CS)
[3498] %F3=OBSOLETE DATA CONVERTED V0204 (CS)
[3500] %F3=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)
[3501] %F3=OBSOLETE DATA RETAINED V0202 - not allowed if %F4 > or = 020200 (CS)
[3506] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)
[3507] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if %F4 > or = 020100 (CS)
ERROR_TEXT(Date of Diagnosis: %DC)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

This edit checks for all obsolete CS Lymph Nodes codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:
1. CS Lymph Nodes is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Lymph Nodes is table number 4), and CS Lymph Nodes code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103

10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Lymph Nodes]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:
an error is generated.
[Example: none for CS Lymph Nodes]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:
an error is generated.
[Example: none for CS Lymph Nodes]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:
an error is generated.
[Example: Schema = Thryoid, CS Lymph Nodes = 140]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Lymph Nodes]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Lymph Nodes]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: Schema = Bladder, CS Lymph Nodes = 100]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: Schema = Thyroid, CS Lymph Nodes = 200]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: Schema = Thyroid, CS Lymph Nodes = 100]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:
an error is generated.
(These particular obsolete codes require review after conversion from CSV01 to CSV02.)
[Example: Schema = Vagina, CS Lymph Nodes = 100]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:
an error is generated.
[Example: Schema = Breast, CS Lymph Nodes = 290]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:
an error is generated.
(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)
[Example: Schema = Thyroid, CS Lymph Nodes = 130]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: Schema = BileDuctsIntrahepat, CS Lymph Nodes = 300]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: Schema = Rectum, CS Lymph Nodes = 100]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.

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19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:
an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:
an error is generated.
(These particular obsolete codes require review after conversion from CSV0203xx to
CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was
originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was
originally coded using CSv0204), an error is generated.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF272

Modifications:

NAACCR v12.1
- Modified to handle the additional types of obsolete codes that were added for CSv0203.

NAACCR v12.2
- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSv0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
-- OBSOLETE DATA RETAINED V0203
-- OBSOLETE DATA RETAINED V0104
-- OBSOLETE DATA RETAINED V0202

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

Obsolete Codes - CS Lymph Nodes Eval (CS)

Edit tag: **N1260**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
CS Lymph Nodes Eval	2840	AJCC
CS Version Input Original	2935	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_OBS	NAACCR

Default Error Message

[3545] %F3 [%V3] is obsolete (CS)

CS Lymph Nodes Eval ["value of CS Lymph Nodes Eval"] is obsolete

Additional Messages

[3359] %F3=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
[3363] %F3=OBSOLETE DATA CONVERTED V0102 (CS)
[3364] %F3=OBSOLETE DATA CONVERTED V0104 (CS)
[3365] %F3=OBSOLETE DATA CONVERTED V0200 (CS)
[3366] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
[3367] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
[3368] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
[3386] %F3=OBSOLETE DATA RETAINED - not allowed if %F4 > or = 020100 (CS)
[3398] %F3=OBSOLETE DATA CONVERTED V0203 (CS)
[3399] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
[3400] %F3=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3401] %F3=OBSOLETE DATA REVIEWED V0203 - not allowed if %F4 > or = 020300 (CS)
[3402] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3403] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if %F4 > or = 020300 (CS)
[3404] %F3=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
[3405] %F3=OBSOLETE DATA RETAINED V0203 - not allowed if %F4 > or = 020300 (CS)
[3499] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
[3502] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)
[3503] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if %F4 > or = 020440 (CS)
[3504] %F3=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)
[3505] %F3=OBSOLETE DATA RETAINED V0204 - not allowed if %F4 > or = 020440 (CS)
[3498] %F3=OBSOLETE DATA CONVERTED V0204 (CS)
[3500] %F3=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)
[3501] %F3=OBSOLETE DATA RETAINED V0202 - not allowed if %F4 > or = 020200 (CS)
[3506] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)
[3507] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if %F4 > or = 020100 (CS)

ERROR_TEXT(Date of Diagnosis: %DC)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

This edit checks for all obsolete CS Lymph Nodes Eval codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:
1. CS Lymph Nodes Eval is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Lymph Nodes Eval is table number 5, and CS Lymph Nodes Eval code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded

using CSv2), an error is generated.
[Example: none for CS Lymph Nodes Eval]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:
an error is generated.
[Example: none for CS Lymph Nodes Eval]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:
an error is generated.
[Example: none for CS Lymph Nodes Eval]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:
an error is generated.
[Example: none for CS Lymph Nodes Eval]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Lymph Nodes Eval]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Lymph Nodes Eval]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: Schema = MelanomaEyeOther, CS Lymph Nodes Eval = 0]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Lymph Nodes Eval]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Lymph Nodes Eval]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:
an error is generated.
(These particular obsolete codes require review after conversion from CSV01 to CSV02.)
[Example: none for CS Lymph Nodes Eval]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:
an error is generated.
[Example: none for CS Lymph Nodes Eval]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:

an error is generated.
(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)
[Example: none for CS Lymph Nodes Eval]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Lymph Nodes Eval]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Lymph Nodes Eval]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Lymph Nodes Eval]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:
an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:
an error is generated.
(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was

originally coded using CSv0204), an error is generated.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF273

Modifications:

NAACCR v12.1
- Modified to handle the additional types of obsolete codes that were added for CSv0203.

NAACCR v12.2
- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSv0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
-- OBSOLETE DATA RETAINED V0203
-- OBSOLETE DATA RETAINED V0104
-- OBSOLETE DATA RETAINED V0202

NAACCR v13
- Deleted duplicate error logic

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

Obsolete Codes - CS Mets at DX (CS)

Edit tag: **N1257**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
CS Mets at DX	2850	AJCC
CS Version Input Original	2935	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_OBS	NAACCR

Default Error Message

[3545] %F3 [%V3] is obsolete (CS)

CS Mets at DX ["value of CS Mets at DX"] is obsolete

Additional Messages

[3359] %F3=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
[3363] %F3=OBSOLETE DATA CONVERTED V0102 (CS)
[3364] %F3=OBSOLETE DATA CONVERTED V0104 (CS)
[3365] %F3=OBSOLETE DATA CONVERTED V0200 (CS)
[3366] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
[3367] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
[3368] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
[3386] %F3=OBSOLETE DATA RETAINED - not allowed if %F4 > or = 020100 (CS)
[3398] %F3=OBSOLETE DATA CONVERTED V0203 (CS)
[3399] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
[3400] %F3=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3401] %F3=OBSOLETE DATA REVIEWED V0203 - not allowed if %F4 > or = 020300 (CS)
[3402] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3403] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if %F4 > or = 020300 (CS)
[3404] %F3=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
[3405] %F3=OBSOLETE DATA RETAINED V0203 - not allowed if %F4 > or = 020300 (CS)
[3499] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
[3502] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)
[3503] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if %F4 > or = 020440 (CS)
[3504] %F3=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)
[3505] %F3=OBSOLETE DATA RETAINED V0204 - not allowed if %F4 > or = 020440 (CS)
[3498] %F3=OBSOLETE DATA CONVERTED V0204 (CS)
[3500] %F3=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)
[3501] %F3=OBSOLETE DATA RETAINED V0202 - not allowed if %F4 > or = 020200 (CS)
[3506] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)
[3507] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if %F4 > or = 020100 (CS)
ERROR_TEXT(Date of Diagnosis: %DC)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

This edit checks for all obsolete CS Mets at DX codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:
1. CS Mets at DX is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Mets at DX is table number 8), and CS Mets at DX code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Mets at DX]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:
an error is generated.
[Example: none for CS Mets at DX]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:
an error is generated.
[Example: none for CS Mets at DX]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:
an error is generated.
[Example: Schema = Lung, CS Mets at DX = 10]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Mets at DX]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Mets at DX]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: Schema = Bladder, CS Mets at DX = 10]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Mets at DX]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: Schema = Thyroid, CS Mets at DX = 10]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:
an error is generated.
(These particular obsolete codes require review after conversion from CSV01 to CSV02.)
[Example: Schema = Esophagus, CS Mets at DX = 12]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:
an error is generated.
[Example: Schema = Appendix, CS Mets at DX = 07]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:
an error is generated.
(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)
[Example: Schema = GISTEsophagus, CS Mets at DX = 50]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: Schema = Ovary, CS Mets at DX = 60]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: Schema = Brain, CS Mets at DX = 10]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Mets at DX]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:
an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:
an error is generated.
(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF274

Modifications:

NAACCR v12C
- Replaced reference to "CS Lymph Nodes" in description with "CS Mets at DX".

NAACCR v12.2
- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSv0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
-- OBSOLETE DATA RETAINED V0203
-- OBSOLETE DATA RETAINED V0104
-- OBSOLETE DATA RETAINED V0202

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

Obsolete Codes - CS Mets Eval (CS)

Edit tag: **N1261**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC

Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
CS Mets Eval	2860	AJCC
CS Version Input Original	2935	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_OBS	NAACCR

Default Error Message

[3545] %F3 [%V3] is obsolete (CS)

CS Mets Eval ["value of CS Mets Eval"] is obsolete

Additional Messages

[3359] %F3=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
[3363] %F3=OBSOLETE DATA CONVERTED V0102 (CS)
[3364] %F3=OBSOLETE DATA CONVERTED V0104 (CS)
[3365] %F3=OBSOLETE DATA CONVERTED V0200 (CS)
[3366] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
[3367] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
[3368] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
[3386] %F3=OBSOLETE DATA RETAINED - not allowed if %F4 > or = 020100 (CS)
[3398] %F3=OBSOLETE DATA CONVERTED V0203 (CS)
[3399] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
[3400] %F3=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)

[3401] %F3=OBSOLETE DATA REVIEWED V0203 - not allowed if %F4 > or = 020300 (CS)
[3402] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3403] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if %F4 > or = 020300 (CS)
[3404] %F3=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
[3405] %F3=OBSOLETE DATA RETAINED V0203 - not allowed if %F4 > or = 020300 (CS)
[3499] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
[3502] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)
[3503] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if %F4 > or = 020440 (CS)
[3504] %F3=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)
[3505] %F3=OBSOLETE DATA RETAINED V0204 - not allowed if %F4 > or = 020440 (CS)
[3498] %F3=OBSOLETE DATA CONVERTED V0204 (CS)
[3500] %F3=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)
[3501] %F3=OBSOLETE DATA RETAINED V0202 - not allowed if %F4 > or = 020200 (CS)
[3506] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)
[3507] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if %F4 > or = 020100 (CS)
ERROR_TEXT(Date of Diagnosis: %DC)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
This edit checks for all obsolete CS Mets Eval codes. Obsolete codes should be re-
coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:
1. CS Mets Eval is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

Using the returned schema name, CS table number (CS Mets Eval is table number 9, and
```

CS Mets Eval code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Mets Eval]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:
an error is generated.
[Example: none for CS Mets Eval]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:
an error is generated.
[Example: none for CS Mets Eval]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:
an error is generated.
[Example: none for CS Mets Eval]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Mets Eval]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Mets Eval]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: Schema = MelanomaEyeOther, CS Mets Eval = 0]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Mets Eval]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Mets Eval]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:
an error is generated.
(These particular obsolete codes require review after conversion from CSV01 to CSV02.)
[Example: none for CS Mets Eval]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:
an error is generated.
[Example: none for CS Mets Eval]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:
an error is generated.
(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)
[Example: none for CS Mets Eval]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Mets Eval]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Mets Eval]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Mets Eval]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
A. If year of Diagnosis is 2010 or higher, an error is generated.

```
B. If CS version Input Original is 020100 or higher (indicating the case was
originally coded using CSv02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020200 or higher (indicating the case was
originally coded using CSv0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was
originally coded using CSv2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:
an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:
an error is generated.
(These particular obsolete codes require review after conversion from CSV0203xx to
CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was
originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was
originally coded using CSv0204), an error is generated.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF275

Modifications:

NAACCR v12.1
- Modified to handle the additional types of obsolete codes that were added for CSv0203.

NAACCR v12.2
- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSv0204.

- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
-- OBSOLETE DATA RETAINED V0203
-- OBSOLETE DATA RETAINED V0104
-- OBSOLETE DATA RETAINED V0202

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

Obsolete Codes - CS Site-Specific Factor 1 (CS)

Edit tag: **N1262**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
CS Site-Specific Factor 1	2880	AJCC
CS Version Input Original	2935	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_OBS	NAACCR

Default Error Message

[3545] %F3 [%V3] is obsolete (CS)

CS Site-Specific Factor 1 ["value of CS Site-Specific Factor 1"] is obsolete

Additional Messages

[3359] %F3=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
[3363] %F3=OBSOLETE DATA CONVERTED V0102 (CS)
[3364] %F3=OBSOLETE DATA CONVERTED V0104 (CS)
[3365] %F3=OBSOLETE DATA CONVERTED V0200 (CS)
[3366] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
[3367] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
[3368] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
[3386] %F3=OBSOLETE DATA RETAINED - not allowed if %F4 > or = 020100 (CS)
[3398] %F3=OBSOLETE DATA CONVERTED V0203 (CS)
[3399] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
[3400] %F3=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3401] %F3=OBSOLETE DATA REVIEWED V0203 - not allowed if %F4 > or = 020300 (CS)
[3402] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3403] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if %F4 > or = 020300 (CS)
[3404] %F3=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
[3405] %F3=OBSOLETE DATA RETAINED V0203 - not allowed if %F4 > or = 020300 (CS)
[3499] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
[3502] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)
[3503] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if %F4 > or = 020440 (CS)

[3504] %F3=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)
[3505] %F3=OBSOLETE DATA RETAINED V0204 - not allowed if %F4 > or = 020440 (CS)
[3498] %F3=OBSOLETE DATA CONVERTED V0204 (CS)
[3500] %F3=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)
[3501] %F3=OBSOLETE DATA RETAINED V0202 - not allowed if %F4 > or = 020200 (CS)
[3506] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)
[3507] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if %F4 > or = 020100 (CS)
ERROR_TEXT(Date of Diagnosis: %DC)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

This edit checks for all obsolete CS Site-Specific Factor 1 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

TThis edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 1 is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor 1 is table number 10), and CS Site-Specific Factor 1 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203

13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor 1]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:
an error is generated.
[Example: Schema = MelanomaSkin, CS Site-Specific Factor 1 = 990]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:
an error is generated.
[Example: none for CS Site-Specific Factor 1]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:
an error is generated.
[Example: Schema = Prostate, CS Site-Specific Factor 1 = 000]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor 1]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor 1]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: Schema = CarcinoidAppendix, CS Site-Specific Factor 1 = 000]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor 1]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:
an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor 1]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:
an error is generated.
(These particular obsolete codes require review after conversion from CSV01 to CSV02.)
[Example: none for CS Site-Specific Factor 1]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:
an error is generated.
[Example: Schema = Appendix, CS Site-Specific Factor 1 = 000]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:
an error is generated.
(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)
[Example: none for CS Site-Specific Factor 1]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor 1]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor 1]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: Schema = MyelomaPlasmaCellDisorder, CS Site-Specific Factor 1 = 000]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:
an error is generated.

```
20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:
an error is generated.
(These particular obsolete codes require review after conversion from CSV0203xx to
CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was
originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was
originally coded using CSv0204), an error is generated.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF276

Modifications:

NAACCR v12.1
- Modified to handle the additional types of obsolete codes that were added for CSv0203.

NAACCR v12.2
- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSv0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
-- OBSOLETE DATA RETAINED V0203
-- OBSOLETE DATA RETAINED V0104
-- OBSOLETE DATA RETAINED V0202

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v15A

- Duplicate variable declarations deleted from edit logic.

Obsolete Codes - CS Site-Specific Factor 2 (CS)

Edit tag: **N1263**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
CS Site-Specific Factor 2	2890	AJCC
CS Version Input Original	2935	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_OBS	NAACCR

Default Error Message

[3545] %F3 [%V3] is obsolete (CS)

CS Site-Specific Factor 2 ["value of CS Site-Specific Factor 2"] is obsolete

Additional Messages

[3359] %F3=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
[3363] %F3=OBSOLETE DATA CONVERTED V0102 (CS)
[3364] %F3=OBSOLETE DATA CONVERTED V0104 (CS)
[3365] %F3=OBSOLETE DATA CONVERTED V0200 (CS)
[3366] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
[3367] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
[3368] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
[3386] %F3=OBSOLETE DATA RETAINED - not allowed if %F4 > or = 020100 (CS)
[3398] %F3=OBSOLETE DATA CONVERTED V0203 (CS)
[3399] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
[3400] %F3=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3401] %F3=OBSOLETE DATA REVIEWED V0203 - not allowed if %F4 > or = 020300 (CS)
[3402] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3403] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if %F4 > or = 020300 (CS)
[3404] %F3=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
[3405] %F3=OBSOLETE DATA RETAINED V0203 - not allowed if %F4 > or = 020300 (CS)
[3499] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
[3502] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)
[3503] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if %F4 > or = 020440 (CS)
[3504] %F3=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)
[3505] %F3=OBSOLETE DATA RETAINED V0204 - not allowed if %F4 > or = 020440 (CS)
[3498] %F3=OBSOLETE DATA CONVERTED V0204 (CS)
[3500] %F3=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)
[3501] %F3=OBSOLETE DATA RETAINED V0202 - not allowed if %F4 > or = 020200 (CS)
[3506] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)
[3507] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if %F4 > or = 020100 (CS)
ERROR_TEXT(Date of Diagnosis: %DC)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)

SAVE_TEXT(t_schema_msg)

Description

This edit checks for all obsolete CS Site-Specific Factor 2 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 2 is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit is also skipped if schema is MelanomaIris.

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor 2 is table number 11), and CS Site-Specific Factor 2 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: Schema = BuccalMucosa, CS Site-Specific Factor 2 = 987]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:
an error is generated.
[Example: none for CS Site-Specific Factor 2]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:
an error is generated.
[Example: none for CS Site-Specific Factor 2]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:
an error is generated.
[Example: Schema = Prostate, CS Site-Specific Factor 2 = 000]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor 2]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor 2]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: Schema = BuccalMucosa, CS Site-Specific Factor 2 = 000]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor 2]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor 2]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:
an error is generated.
(These particular obsolete codes require review after conversion from CSV01 to CSV02.)
[Example: none for CS Site-Specific Factor 2]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:
an error is generated.
[Example: Schema = Breast, CS Site-Specific Factor 2 = 000]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:
an error is generated.

(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)
[Example: Schema = Esophagus, CS Site-Specific Factor 2 = 100]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor 2]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor 2]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor 2]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:
an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:
an error is generated.
(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was

```
originally coded using CSv0204), an error is generated.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF277

Modifications:

NAACCR v12.1
- Modified to handle the additional types of obsolete codes that were added for CSv0203.

NAACCR v12.2
- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSv0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
-- OBSOLETE DATA RETAINED V0203
-- OBSOLETE DATA RETAINED V0104
-- OBSOLETE DATA RETAINED V0202

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

Obsolete Codes - CS Site-Specific Factor 3 (CS)

Edit tag: **N1264**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
CS Site-Specific Factor 3	2900	AJCC
CS Version Input Original	2935	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_OBS	NAACCR

Default Error Message

[3545] %F3 [%V3] is obsolete (CS)

CS Site-Specific Factor 3 ["value of CS Site-Specific Factor 3"] is obsolete

Additional Messages

[3359] %F3=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
[3363] %F3=OBSOLETE DATA CONVERTED V0102 (CS)
[3364] %F3=OBSOLETE DATA CONVERTED V0104 (CS)
[3365] %F3=OBSOLETE DATA CONVERTED V0200 (CS)
[3366] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
[3367] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)

[3368] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
[3386] %F3=OBSOLETE DATA RETAINED - not allowed if %F4 > or = 020100 (CS)
[3398] %F3=OBSOLETE DATA CONVERTED V0203 (CS)
[3399] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
[3400] %F3=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3401] %F3=OBSOLETE DATA REVIEWED V0203 - not allowed if %F4 > or = 020300 (CS)
[3402] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3403] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if %F4 > or = 020300 (CS)
[3404] %F3=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
[3405] %F3=OBSOLETE DATA RETAINED V0203 - not allowed if %F4 > or = 020300 (CS)
[3499] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
[3502] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)
[3503] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if %F4 > or = 020440 (CS)
[3504] %F3=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)
[3505] %F3=OBSOLETE DATA RETAINED V0204 - not allowed if %F4 > or = 020440 (CS)
[3498] %F3=OBSOLETE DATA CONVERTED V0204 (CS)
[3500] %F3=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)
[3501] %F3=OBSOLETE DATA RETAINED V0202 - not allowed if %F4 > or = 020200 (CS)
[3506] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)
[3507] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if %F4 > or = 020100 (CS)
ERROR_TEXT(Date of Diagnosis: %DC)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
This edit checks for all obsolete CS Site-Specific Factor 3 codes. Obsolete codes
should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 3 is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank
```

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor 3 is table number 12), and CS Site-Specific Factor 3 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor 3]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:
an error is generated.
[Example: none for CS Site-Specific Factor 3]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:
an error is generated.
[Example: none for CS Site-Specific Factor 3]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:
an error is generated.
[Example: Schema = Prostate, CS Site-Specific Factor 3 = 020]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor 3]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor 3]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: Schema = Testis, CS Site-Specific Factor 3 = 000]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: Schema = Prostate, CS Site-Specific Factor 3 = 031]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor 3]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:
an error is generated.
(These particular obsolete codes require review after conversion from CSV01 to CSV02.)
[Example: none for CS Site-Specific Factor 3]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:
an error is generated.
[Example: Schema = Cervix, CS Site-Specific Factor 3 = 000]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:
an error is generated.
(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)
[Example: none for CS Site-Specific Factor 3]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: Schema = Prostate, CS Site-Specific Factor 3 = 410]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor 3]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor 3]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:
an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:
an error is generated.
(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF278

Modifications:

NAACCR v12.1

- Modified to handle the additional types of obsolete codes that were added for CSv0203.

NAACCR v12.2
- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSv0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
-- OBSOLETE DATA RETAINED V0203
-- OBSOLETE DATA RETAINED V0104
-- OBSOLETE DATA RETAINED V0202

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

Obsolete Codes - CS Site-Specific Factor 4 (CS)

Edit tag: **N1265**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC

Histologic Type ICD-O-3	522	SEER/COC
CS Site-Specific Factor 4	2910	AJCC
CS Version Input Original	2935	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_OBS	NAACCR

Default Error Message

[3545] %F3 [%V3] is obsolete (CS)

CS Site-Specific Factor 4 ["value of CS Site-Specific Factor 4"] is obsolete

Additional Messages

[3359] %F3=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
[3363] %F3=OBSOLETE DATA CONVERTED V0102 (CS)
[3364] %F3=OBSOLETE DATA CONVERTED V0104 (CS)
[3365] %F3=OBSOLETE DATA CONVERTED V0200 (CS)
[3366] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
[3367] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
[3368] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
[3386] %F3=OBSOLETE DATA RETAINED - not allowed if %F4 > or = 020100 (CS)
[3398] %F3=OBSOLETE DATA CONVERTED V0203 (CS)
[3399] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
[3400] %F3=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3401] %F3=OBSOLETE DATA REVIEWED V0203 - not allowed if %F4 > or = 020300 (CS)
[3402] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3403] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if %F4 > or = 020300 (CS)
[3404] %F3=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
[3405] %F3=OBSOLETE DATA RETAINED V0203 - not allowed if %F4 > or = 020300 (CS)

[3499] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
[3502] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)
[3503] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if %F4 > or = 020440 (CS)
[3504] %F3=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)
[3505] %F3=OBSOLETE DATA RETAINED V0204 - not allowed if %F4 > or = 020440 (CS)
[3498] %F3=OBSOLETE DATA CONVERTED V0204 (CS)
[3500] %F3=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)
[3501] %F3=OBSOLETE DATA RETAINED V0202 - not allowed if %F4 > or = 020200 (CS)
[3506] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)
[3507] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if %F4 > or = 020100 (CS)
ERROR_TEXT(Date of Diagnosis: %DC)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
This edit checks for all obsolete CS Site-Specific Factor 4 codes. Obsolete codes
should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 4 is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor 4 is table
number 13), and CS Site-Specific Factor 4 code, a table lookup is performed. If the
code for a particular schema is determined to be obsolete based on the table lookup,
the type of obsolete code must be evaluated. There are several types of obsolete
codes:

1.    OBSOLETE DATA CONVERTED AND RETAINED V0200
2.    OBSOLETE DATA CONVERTED V0102
3.    OBSOLETE DATA CONVERTED V0104
4.    OBSOLETE DATA CONVERTED V0200
5.    OBSOLETE DATA RETAINED V0100
```

6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor 4]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:
an error is generated.
[Example: none for CS Site-Specific Factor 4]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:
an error is generated.
[Example: none for CS Site-Specific Factor 4]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:
an error is generated.
[Example: Schema = Appendix, CS Site-Specific Factor 4 = 888]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor 4]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
A. If year of Diagnosis is 2010 or higher, an error is generated.
[Example: Schema = Prostate, CS Site-Specific Factor 4 = 000]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor 4]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to

CSV02.)
[Example: none for CS Site-Specific Factor 4]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor 4]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:
an error is generated.
(These particular obsolete codes require review after conversion from CSV01 to CSV02.)
[Example: none for CS Site-Specific Factor 4]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:
an error is generated.
[Example: Schema = Esophagus, CS Site-Specific Factor 4 = 990]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:
an error is generated.
(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)
[Example: Schema = Esophagus, CS Site-Specific Factor 4 = 000]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor 4]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor 4]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor 4]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.
[Example: none for CS Extension]

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.

```
B. If CS version Input Original is 020100 or higher (indicating the case was
originally coded using CSv2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:
an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:
an error is generated.
(These particular obsolete codes require review after conversion from CSV0203xx to
CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was
originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was
originally coded using CSv0204), an error is generated.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF279

Modifications:

NAACCR v12.1
- Modified to handle the additional types of obsolete codes that were added for CSv0203.

NAACCR v12.2
- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSv0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
-- OBSOLETE DATA RETAINED V0203
-- OBSOLETE DATA RETAINED V0104
-- OBSOLETE DATA RETAINED V0202

NAACCR v12.2A
- Description corrected: conditions 17-22 were included twice; first set removed.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

Obsolete Codes - CS Site-Specific Factor 5 (CS)

Edit tag: **N1266**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
CS Site-Specific Factor 5	2920	AJCC
CS Version Input Original	2935	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_OBS	NAACCR

Default Error Message

[3545] %F3 [%V3] is obsolete (CS)

CS Site-Specific Factor 5 ["value of CS Site-Specific Factor 5"] is obsolete

Additional Messages

[3359] %F3=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
[3363] %F3=OBSOLETE DATA CONVERTED V0102 (CS)
[3364] %F3=OBSOLETE DATA CONVERTED V0104 (CS)
[3365] %F3=OBSOLETE DATA CONVERTED V0200 (CS)
[3366] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
[3367] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
[3368] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
[3386] %F3=OBSOLETE DATA RETAINED - not allowed if %F4 > or = 020100 (CS)
[3398] %F3=OBSOLETE DATA CONVERTED V0203 (CS)
[3399] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
[3400] %F3=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3401] %F3=OBSOLETE DATA REVIEWED V0203 - not allowed if %F4 > or = 020300 (CS)
[3402] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3403] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if %F4 > or = 020300 (CS)
[3404] %F3=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
[3405] %F3=OBSOLETE DATA RETAINED V0203 - not allowed if %F4 > or = 020300 (CS)
[3499] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
[3502] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)
[3503] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if %F4 > or = 020440 (CS)
[3504] %F3=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)
[3505] %F3=OBSOLETE DATA RETAINED V0204 - not allowed if %F4 > or = 020440 (CS)
[3498] %F3=OBSOLETE DATA CONVERTED V0204 (CS)

[3500] %F3=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)
[3501] %F3=OBSOLETE DATA RETAINED V0202 - not allowed if %F4 > or = 020200 (CS)
[3506] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)
[3507] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if %F4 > or = 020100 (CS)
ERROR_TEXT(Date of Diagnosis: %DC)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

This edit checks for all obsolete CS Site-Specific Factor 5 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 5 is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor 5 is table number 14), and CS Site-Specific Factor 5 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104

17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor 5]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:
an error is generated.
[Example: none for CS Site-Specific Factor 5]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:
an error is generated.
[Example: none for CS Site-Specific Factor 5]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:
an error is generated.
[Example: Schema = Testis, CS Site-Specific Factor 5 = 001]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor 5]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor 5]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: Schema = Prostate, CS Site-Specific Factor 5 = 000]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor 5]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor 5]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:
an error is generated.
(These particular obsolete codes require review after conversion from CSV01 to CSV02.)
[Example: none for CS Site-Specific Factor 5]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:
an error is generated.
[Example: Schema = Cervix, CS Site-Specific Factor 5 = 000]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:
an error is generated.
(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)
[Example: Schema = Esophagus, CS Site-Specific Factor 5 = 000]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor 5]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor 5]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor 5]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:
an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:
an error is generated.
(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

```
21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was
originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was
originally coded using CSv0204), an error is generated.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF280

Modifications:

NAACCR v12.1
- Modified to handle the additional types of obsolete codes that were added for CSv0203.

NAACCR v12.2
- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSv0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
-- OBSOLETE DATA RETAINED V0203
-- OBSOLETE DATA RETAINED V0104
-- OBSOLETE DATA RETAINED V0202

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

Obsolete Codes - CS Site-Specific Factor 6 (CS)

Edit tag: **N1267**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
CS Site-Specific Factor 6	2930	AJCC
CS Version Input Original	2935	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_OBS	NAACCR

Default Error Message

[3545] %F3 [%V3] is obsolete (CS)

CS Site-Specific Factor 6 ["value of CS Site-Specific Factor 6"] is obsolete

Additional Messages

[3359] %F3=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
[3363] %F3=OBSOLETE DATA CONVERTED V0102 (CS)
[3364] %F3=OBSOLETE DATA CONVERTED V0104 (CS)
[3365] %F3=OBSOLETE DATA CONVERTED V0200 (CS)
[3366] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
[3367] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
[3368] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
[3386] %F3=OBSOLETE DATA RETAINED - not allowed if %F4 > or = 020100 (CS)
[3398] %F3=OBSOLETE DATA CONVERTED V0203 (CS)
[3399] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
[3400] %F3=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3401] %F3=OBSOLETE DATA REVIEWED V0203 - not allowed if %F4 > or = 020300 (CS)
[3402] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3403] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if %F4 > or = 020300 (CS)
[3404] %F3=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
[3405] %F3=OBSOLETE DATA RETAINED V0203 - not allowed if %F4 > or = 020300 (CS)
[3499] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
[3502] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)
[3503] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if %F4 > or = 020440 (CS)
[3504] %F3=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)
[3505] %F3=OBSOLETE DATA RETAINED V0204 - not allowed if %F4 > or = 020440 (CS)
[3498] %F3=OBSOLETE DATA CONVERTED V0204 (CS)
[3500] %F3=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)
[3501] %F3=OBSOLETE DATA RETAINED V0202 - not allowed if %F4 > or = 020200 (CS)
[3506] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)
[3507] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if %F4 > or = 020100 (CS)

ERROR_TEXT(Date of Diagnosis: %DC)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

This edit checks for all obsolete CS Site-Specific Factor 6 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 6 is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor 6 is table number 15), and CS Site-Specific Factor 6 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor 6]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:
an error is generated.
[Example: none for CS Site-Specific Factor 6]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:
an error is generated.
[Example: none for CS Site-Specific Factor 6]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:
an error is generated.
[Example: Schema = Appendix, CS Site-Specific Factor 6 = 888]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor 6]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor 6]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: Schema = Prostate, CS Site-Specific Factor 6 = 000]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor 6]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor 6]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:
an error is generated.
(These particular obsolete codes require review after conversion from CSV01 to CSV02.)
[Example: none for CS Site-Specific Factor 6]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:
an error is generated.
[Example: Schema = GISTEsophagus, CS Site-Specific Factor 6 = 995]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:
an error is generated.
(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)
[Example: none for CS Site-Specific Factor 6]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor 6]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor 6]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor 6]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:
an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:
an error is generated.
(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was

```
originally coded using CSv0204), an error is generated.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF281

Modifications:

NAACCR v12.1
- Modified to handle the additional types of obsolete codes that were added for CSv0203.

NAACCR v12.2
- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSv0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
-- OBSOLETE DATA RETAINED V0203
-- OBSOLETE DATA RETAINED V0104
-- OBSOLETE DATA RETAINED V0202

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

Obsolete Codes - CS Site-Specific Factor 7 (CS)

Edit tag: **N1408**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
CS Site-Specific Factor 7	2861	AJCC
CS Version Input Original	2935	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_OBS	NAACCR

Default Error Message

[3545] %F3 [%V3] is obsolete (CS)

CS Site-Specific Factor 7 ["value of CS Site-Specific Factor 7"] is obsolete

Additional Messages

[3359] %F3=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
[3363] %F3=OBSOLETE DATA CONVERTED V0102 (CS)
[3364] %F3=OBSOLETE DATA CONVERTED V0104 (CS)
[3365] %F3=OBSOLETE DATA CONVERTED V0200 (CS)
[3366] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
[3367] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)

[3368] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
[3386] %F3=OBSOLETE DATA RETAINED - not allowed if %F4 > or = 020100 (CS)
[3398] %F3=OBSOLETE DATA CONVERTED V0203 (CS)
[3399] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
[3400] %F3=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3401] %F3=OBSOLETE DATA REVIEWED V0203 - not allowed if %F4 > or = 020300 (CS)
[3402] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3403] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if %F4 > or = 020300 (CS)
[3404] %F3=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
[3405] %F3=OBSOLETE DATA RETAINED V0203 - not allowed if %F4 > or = 020300 (CS)
[3499] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
[3502] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)
[3503] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if %F4 > or = 020440 (CS)
[3504] %F3=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)
[3505] %F3=OBSOLETE DATA RETAINED V0204 - not allowed if %F4 > or = 020440 (CS)
[3498] %F3=OBSOLETE DATA CONVERTED V0204 (CS)
[3500] %F3=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)
[3501] %F3=OBSOLETE DATA RETAINED V0202 - not allowed if %F4 > or = 020200 (CS)
[3506] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)
[3507] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if %F4 > or = 020100 (CS)
ERROR_TEXT(Date of Diagnosis: %DC)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
This edit checks for all obsolete CS Site-Specific Factor 7 codes. Obsolete codes
should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 7 is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank
```

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor 7 is table number 16), and CS Site-Specific Factor 7 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor 7]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:
an error is generated.
[Example: none for CS Site-Specific Factor 7]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:
an error is generated.
[Example: none for CS Site-Specific Factor 7]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:
an error is generated.
[Example: Schema = GISTEsophagus, CS Site-Specific Factor 7 = 888]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor 7]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor 7]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor 7]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor 7]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor 7]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:
an error is generated.
(These particular obsolete codes require review after conversion from CSV01 to CSV02.)
[Example: none for CS Site-Specific Factor 7]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:
an error is generated.
[Example: Schema = Cervix, CS Site-Specific Factor 7 = 000]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:
an error is generated.
(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)
[Example: Schema = Brain, CS Site-Specific Factor 7 = 022]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor 7]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor 7]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor 7]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:
an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:
an error is generated.
(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF324

Modifications:

NAACCR v12.2

- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSv0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
-- OBSOLETE DATA RETAINED V0203
-- OBSOLETE DATA RETAINED V0104
-- OBSOLETE DATA RETAINED V0202

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

Obsolete Codes - CS Site-Specific Factor 8 (CS)

Edit tag: **N1409**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
CS Site-Specific Factor 8	2862	AJCC
CS Version Input Original	2935	AJCC

CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_OBS	NAACCR

Default Error Message

[3545] %F3 [%V3] is obsolete (CS)

CS Site-Specific Factor 8 ["value of CS Site-Specific Factor 8"] is obsolete

Additional Messages

[3359] %F3=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
[3363] %F3=OBSOLETE DATA CONVERTED V0102 (CS)
[3364] %F3=OBSOLETE DATA CONVERTED V0104 (CS)
[3365] %F3=OBSOLETE DATA CONVERTED V0200 (CS)
[3366] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
[3367] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
[3368] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
[3386] %F3=OBSOLETE DATA RETAINED - not allowed if %F4 > or = 020100 (CS)
[3398] %F3=OBSOLETE DATA CONVERTED V0203 (CS)
[3399] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
[3400] %F3=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3401] %F3=OBSOLETE DATA REVIEWED V0203 - not allowed if %F4 > or = 020300 (CS)
[3402] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3403] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if %F4 > or = 020300 (CS)
[3404] %F3=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
[3405] %F3=OBSOLETE DATA RETAINED V0203 - not allowed if %F4 > or = 020300 (CS)
[3499] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
[3502] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)

[3503] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if %F4 > or = 020440 (CS)
[3504] %F3=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)
[3505] %F3=OBSOLETE DATA RETAINED V0204 - not allowed if %F4 > or = 020440 (CS)
[3498] %F3=OBSOLETE DATA CONVERTED V0204 (CS)
[3500] %F3=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)
[3501] %F3=OBSOLETE DATA RETAINED V0202 - not allowed if %F4 > or = 020200 (CS)
[3506] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)
[3507] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if %F4 > or = 020100 (CS)
ERROR_TEXT(Date of Diagnosis: %DC)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
This edit checks for all obsolete CS Site-Specific Factor 8 codes. Obsolete codes
should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 8 is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor 8 is table
number 17), and CS Site-Specific Factor 8 code, a table lookup is performed. If the
code for a particular schema is determined to be obsolete based on the table lookup,
the type of obsolete code must be evaluated. There are several types of obsolete
codes:

1.    OBSOLETE DATA CONVERTED AND RETAINED V0200
2.    OBSOLETE DATA CONVERTED V0102
3.    OBSOLETE DATA CONVERTED V0104
4.    OBSOLETE DATA CONVERTED V0200
5.    OBSOLETE DATA RETAINED V0100
6.    OBSOLETE DATA RETAINED V0102
7.    OBSOLETE DATA RETAINED V0200
8.    OBSOLETE DATA REVIEWED AND CHANGED V0102
9.    OBSOLETE DATA REVIEWED AND CHANGED V0103
```

10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor 8]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:
an error is generated.
[Example: none for CS Site-Specific Factor 8]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:
an error is generated.
[Example: none for CS Site-Specific Factor 8]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:
an error is generated.
[Example: none for CS Site-Specific Factor 8]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor 8]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor 8]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor 8]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor 8]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor 8]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:
an error is generated.
(These particular obsolete codes require review after conversion from CSV01 to CSV02.)
[Example: none for CS Site-Specific Factor 8]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:
an error is generated.
[Example: Schema = Breast, CS Site-Specific Factor 8 = 001]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:
an error is generated.
(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)
[Example: none for CS Site-Specific Factor 8]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor 8]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor 8]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor 8]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.

```
19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:
an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:
an error is generated.
(These particular obsolete codes require review after conversion from CSV0203xx to
CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was
originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was
originally coded using CSv0204), an error is generated.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF325

Modifications:

NAACCR v12.2
- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSv0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
-- OBSOLETE DATA RETAINED V0203
-- OBSOLETE DATA RETAINED V0104
-- OBSOLETE DATA RETAINED V0202

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v15A

- Duplicate variable declarations deleted from edit logic.

Obsolete Codes - CS Site-Specific Factor 9 (CS)

Edit tag: **N1410**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
CS Site-Specific Factor 9	2863	AJCC
CS Version Input Original	2935	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_OBS	NAACCR

Default Error Message

[3545] %F3 [%V3] is obsolete (CS)

CS Site-Specific Factor 9 ["value of CS Site-Specific Factor 9"] is obsolete

Additional Messages

[3359] %F3=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
[3363] %F3=OBSOLETE DATA CONVERTED V0102 (CS)
[3364] %F3=OBSOLETE DATA CONVERTED V0104 (CS)
[3365] %F3=OBSOLETE DATA CONVERTED V0200 (CS)
[3366] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
[3367] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
[3368] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
[3386] %F3=OBSOLETE DATA RETAINED - not allowed if %F4 > or = 020100 (CS)
[3398] %F3=OBSOLETE DATA CONVERTED V0203 (CS)
[3399] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
[3400] %F3=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3401] %F3=OBSOLETE DATA REVIEWED V0203 - not allowed if %F4 > or = 020300 (CS)
[3402] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3403] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if %F4 > or = 020300 (CS)
[3404] %F3=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
[3405] %F3=OBSOLETE DATA RETAINED V0203 - not allowed if %F4 > or = 020300 (CS)
[3499] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
[3502] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)
[3503] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if %F4 > or = 020440 (CS)
[3504] %F3=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)
[3505] %F3=OBSOLETE DATA RETAINED V0204 - not allowed if %F4 > or = 020440 (CS)
[3498] %F3=OBSOLETE DATA CONVERTED V0204 (CS)
[3500] %F3=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)
[3501] %F3=OBSOLETE DATA RETAINED V0202 - not allowed if %F4 > or = 020200 (CS)
[3506] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)
[3507] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if %F4 > or = 020100 (CS)
ERROR_TEXT(Date of Diagnosis: %DC)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)

SAVE_TEXT(t_schema_msg)

Description

This edit checks for all obsolete CS Site-Specific Factor 9 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 9 is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor 9 is table number 18), and CS Site-Specific Factor 9 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor 9]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:
an error is generated.
[Example: none for CS Site-Specific Factor 9]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:
an error is generated.
[Example: none for CS Site-Specific Factor 9]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:
an error is generated.
[Example: none for CS Site-Specific Factor 9]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor 9]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor 9]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor 9]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor 9]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor 9]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:
an error is generated.
(These particular obsolete codes require review after conversion from CSV01 to CSV02.)
[Example: none for CS Site-Specific Factor 9]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:
an error is generated.
[Example: Schema = Cervix, CS Site-Specific Factor 9 = 000]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:
an error is generated.
(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)

[Example: none for CS Site-Specific Factor 9]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor 9]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor 9]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor 9]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:
an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:
an error is generated.
(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF326

Modifications:

NAACCR v12.2
- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSv0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
-- OBSOLETE DATA RETAINED V0203
-- OBSOLETE DATA RETAINED V0104
-- OBSOLETE DATA RETAINED V0202

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

Obsolete Codes - CS Site-Specific Factor10 (CS)

Edit tag: **N1411**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC

Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
CS Site-Specific Factor10	2864	AJCC
CS Version Input Original	2935	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_OBS	NAACCR

Default Error Message

[3545] %F3 [%V3] is obsolete (CS)

CS Site-Specific Factor10 ["value of CS Site-Specific Factor10"] is obsolete

Additional Messages

[3359] %F3=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
[3363] %F3=OBSOLETE DATA CONVERTED V0102 (CS)
[3364] %F3=OBSOLETE DATA CONVERTED V0104 (CS)
[3365] %F3=OBSOLETE DATA CONVERTED V0200 (CS)
[3366] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
[3367] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
[3368] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
[3386] %F3=OBSOLETE DATA RETAINED - not allowed if %F4 > or = 020100 (CS)
[3398] %F3=OBSOLETE DATA CONVERTED V0203 (CS)
[3399] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
[3400] %F3=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)

[3401] %F3=OBSOLETE DATA REVIEWED V0203 - not allowed if %F4 > or = 020300 (CS)
[3402] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3403] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if %F4 > or = 020300 (CS)
[3404] %F3=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
[3405] %F3=OBSOLETE DATA RETAINED V0203 - not allowed if %F4 > or = 020300 (CS)
[3499] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
[3502] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)
[3503] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if %F4 > or = 020440 (CS)
[3504] %F3=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)
[3505] %F3=OBSOLETE DATA RETAINED V0204 - not allowed if %F4 > or = 020440 (CS)
[3498] %F3=OBSOLETE DATA CONVERTED V0204 (CS)
[3500] %F3=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)
[3501] %F3=OBSOLETE DATA RETAINED V0202 - not allowed if %F4 > or = 020200 (CS)
[3506] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)
[3507] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if %F4 > or = 020100 (CS)
ERROR_TEXT(Date of Diagnosis: %DC)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
This edit checks for all obsolete CS Site-Specific Factor10 codes. Obsolete codes
should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor10 is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor10 is table
```

number 19), and CS Site-Specific Factor10 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor10]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:
an error is generated.
[Example: none for CS Site-Specific Factor10]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:
an error is generated.
[Example: none for CS Site-Specific Factor10]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:
an error is generated.
[Example: none for CS Site-Specific Factor10]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor10]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded

using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor10]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor10]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor10]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor10]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:
an error is generated.
(These particular obsolete codes require review after conversion from CSV01 to CSV02.)
[Example: none for CS Site-Specific Factor10]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:
an error is generated.
[Example: Schema = Breast, CS Site-Specific Factor10 = 981-986]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:
an error is generated.
(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)
[Example: none for CS Site-Specific Factor10]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor10]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor10]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor10]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:

```
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was
originally coded using CSv02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020200 or higher (indicating the case was
originally coded using CSv0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was
originally coded using CSv2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:
an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:
an error is generated.
(These particular obsolete codes require review after conversion from CSV0203xx to
CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was
originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was
originally coded using CSv0204), an error is generated.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF327

Modifications:

NAACCR v12.2
- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSv0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
-- OBSOLETE DATA RETAINED V0203
-- OBSOLETE DATA RETAINED V0104

-- OBSOLETE DATA RETAINED V0202

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

Obsolete Codes - CS Site-Specific Factor11 (CS)

Edit tag: **N1412**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
CS Site-Specific Factor11	2865	AJCC
CS Version Input Original	2935	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_OBS	NAACCR

Default Error Message

[3545] %F3 [%V3] is obsolete (CS)

CS Site-Specific Factor11 ["value of CS Site-Specific Factor11"] is obsolete

Additional Messages

[3359] %F3=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
[3363] %F3=OBSOLETE DATA CONVERTED V0102 (CS)
[3364] %F3=OBSOLETE DATA CONVERTED V0104 (CS)
[3365] %F3=OBSOLETE DATA CONVERTED V0200 (CS)
[3366] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
[3367] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
[3368] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
[3386] %F3=OBSOLETE DATA RETAINED - not allowed if %F4 > or = 020100 (CS)
[3398] %F3=OBSOLETE DATA CONVERTED V0203 (CS)
[3399] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
[3400] %F3=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3401] %F3=OBSOLETE DATA REVIEWED V0203 - not allowed if %F4 > or = 020300 (CS)
[3402] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3403] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if %F4 > or = 020300 (CS)
[3404] %F3=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
[3405] %F3=OBSOLETE DATA RETAINED V0203 - not allowed if %F4 > or = 020300 (CS)
[3499] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
[3502] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)
[3503] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if %F4 > or = 020440 (CS)
[3504] %F3=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)
[3505] %F3=OBSOLETE DATA RETAINED V0204 - not allowed if %F4 > or = 020440 (CS)
[3498] %F3=OBSOLETE DATA CONVERTED V0204 (CS)

[3500] %F3=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)
[3501] %F3=OBSOLETE DATA RETAINED V0202 - not allowed if %F4 > or = 020200 (CS)
[3506] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)
[3507] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if %F4 > or = 020100 (CS)
ERROR_TEXT(Date of Diagnosis: %DC)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

This edit checks for all obsolete CS Site-Specific Factor11 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor11 is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor11 is table number 20), and CS Site-Specific Factor11 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104

17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor11]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:
an error is generated.
[Example: none for CS Site-Specific Factor11]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:
an error is generated.
[Example: none for CS Site-Specific Factor11]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:
an error is generated.
[Example: Schema = NETColon, CS Site-Specific Factor11 = 888]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor11]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor11]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor11]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor11]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor11]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:
an error is generated.
(These particular obsolete codes require review after conversion from CSV01 to CSV02.)
[Example: none for CS Site-Specific Factor11]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:
an error is generated.
[Example: Schema = GISTAppendix, CS Site-Specific Factor11 = 995]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:
an error is generated.
(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)
[Example: none for CS Site-Specific Factor11]
Note: Although for Testis schema, CS Site-Specific Factor11 of 000, 010, and 999 are listed in CSv0203 as OBSOLETE DATA REVIEWED AND CHANGED V0203, it is a mistake and will be changed to OBSOLETE DATA RETAINED in the next release of CS. These three codes should not generate errors.

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor11]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor11]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor11]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:
an error is generated.

```
20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:
an error is generated.
(These particular obsolete codes require review after conversion from CSV0203xx to
CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was
originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was
originally coded using CSv0204), an error is generated.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF328

Modifications:

NAACCR v12.2
- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSv0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
-- OBSOLETE DATA RETAINED V0203
-- OBSOLETE DATA RETAINED V0104
-- OBSOLETE DATA RETAINED V0202

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

Obsolete Codes - CS Site-Specific Factor12 (CS)

Edit tag: **N1413**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
CS Site-Specific Factor12	2866	AJCC
CS Version Input Original	2935	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_OBS	NAACCR

Default Error Message

[3545] %F3 [%V3] is obsolete (CS)

CS Site-Specific Factor12 ["value of CS Site-Specific Factor12"] is obsolete

Additional Messages

[3359] %F3=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
[3363] %F3=OBSOLETE DATA CONVERTED V0102 (CS)
[3364] %F3=OBSOLETE DATA CONVERTED V0104 (CS)
[3365] %F3=OBSOLETE DATA CONVERTED V0200 (CS)
[3366] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
[3367] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
[3368] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
[3386] %F3=OBSOLETE DATA RETAINED - not allowed if %F4 > or = 020100 (CS)
[3398] %F3=OBSOLETE DATA CONVERTED V0203 (CS)
[3399] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
[3400] %F3=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3401] %F3=OBSOLETE DATA REVIEWED V0203 - not allowed if %F4 > or = 020300 (CS)
[3402] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3403] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if %F4 > or = 020300 (CS)
[3404] %F3=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
[3405] %F3=OBSOLETE DATA RETAINED V0203 - not allowed if %F4 > or = 020300 (CS)
[3499] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
[3502] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)
[3503] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if %F4 > or = 020440 (CS)
[3504] %F3=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)
[3505] %F3=OBSOLETE DATA RETAINED V0204 - not allowed if %F4 > or = 020440 (CS)
[3498] %F3=OBSOLETE DATA CONVERTED V0204 (CS)
[3500] %F3=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)
[3501] %F3=OBSOLETE DATA RETAINED V0202 - not allowed if %F4 > or = 020200 (CS)
[3506] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)
[3507] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if %F4 > or = 020100 (CS)
ERROR_TEXT(Date of Diagnosis: %DC)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

This edit checks for all obsolete CS Site-Specific Factor12 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor12 is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor12 is table number 21), and CS Site-Specific Factor12 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor12]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:
an error is generated.
[Example: none for CS Site-Specific Factor12]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:
an error is generated.
[Example: none for CS Site-Specific Factor12]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:
an error is generated.
[Example: none for CS Site-Specific Factor12]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor12]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor12]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor12]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor12]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor12]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:
an error is generated.
(These particular obsolete codes require review after conversion from CSV01 to CSV02.)
[Example: none for CS Site-Specific Factor12]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:
an error is generated.
[Example: Schema = Breast, CS Site-Specific Factor12 = 981-986]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:
an error is generated.
(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)
[Example: none for CS Site-Specific Factor12]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor12]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor12]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor12]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:
an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:
an error is generated.
(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF329

Modifications:

NAACCR v12.2
- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSv0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
-- OBSOLETE DATA RETAINED V0203
-- OBSOLETE DATA RETAINED V0104
-- OBSOLETE DATA RETAINED V0202

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

Obsolete Codes - CS Site-Specific Factor13 (CS)

Edit tag: **N1414**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
CS Site-Specific Factor13	2867	AJCC
CS Version Input Original	2935	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_OBS	NAACCR

Default Error Message

[3545] %F3 [%V3] is obsolete (CS)

CS Site-Specific Factor13 ["value of CS Site-Specific Factor13"] is obsolete

Additional Messages

[3359] %F3=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
[3363] %F3=OBSOLETE DATA CONVERTED V0102 (CS)
[3364] %F3=OBSOLETE DATA CONVERTED V0104 (CS)
[3365] %F3=OBSOLETE DATA CONVERTED V0200 (CS)
[3366] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
[3367] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
[3368] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
[3386] %F3=OBSOLETE DATA RETAINED - not allowed if %F4 > or = 020100 (CS)
[3398] %F3=OBSOLETE DATA CONVERTED V0203 (CS)
[3399] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
[3400] %F3=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3401] %F3=OBSOLETE DATA REVIEWED V0203 - not allowed if %F4 > or = 020300 (CS)
[3402] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)

[3403] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if %F4 > or = 020300 (CS)
[3404] %F3=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
[3405] %F3=OBSOLETE DATA RETAINED V0203 - not allowed if %F4 > or = 020300 (CS)
[3499] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
[3502] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)
[3503] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if %F4 > or = 020440 (CS)
[3504] %F3=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)
[3505] %F3=OBSOLETE DATA RETAINED V0204 - not allowed if %F4 > or = 020440 (CS)
[3498] %F3=OBSOLETE DATA CONVERTED V0204 (CS)
[3500] %F3=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)
[3501] %F3=OBSOLETE DATA RETAINED V0202 - not allowed if %F4 > or = 020200 (CS)
[3506] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)
[3507] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if %F4 > or = 020100 (CS)
ERROR_TEXT(Date of Diagnosis: %DC)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
This edit checks for all obsolete CS Site-Specific Factor13 codes. Obsolete codes
should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor13 is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor13 is table
number 22), and CS Site-Specific Factor13 code, a table lookup is performed. If the
code for a particular schema is determined to be obsolete based on the table lookup,
the type of obsolete code must be evaluated. There are several types of obsolete
codes:
```

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor13]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:
an error is generated.
[Example: none for CS Site-Specific Factor13]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:
an error is generated.
[Example: none for CS Site-Specific Factor13]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:
an error is generated.
[Example: none for CS Site-Specific Factor13]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor13]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor13]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:

A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor13]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor13]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor13]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:
an error is generated.
(These particular obsolete codes require review after conversion from CSV01 to CSV02.)
[Example: none for CS Site-Specific Factor13]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:
an error is generated.
[Example: Schema = BileDuctsDistal, CS Site-Specific Factor13 = 000]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:
an error is generated.
(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)
[Example: none for CS Site-Specific Factor13]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor13]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor13]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor13]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.

```
17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020200 or higher (indicating the case was
originally coded using CSv0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was
originally coded using CSv2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:
an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:
an error is generated.
(These particular obsolete codes require review after conversion from CSV0203xx to
CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was
originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was
originally coded using CSv0204), an error is generated.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF330

Modifications:

NAACCR v12.2
- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSv0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
-- OBSOLETE DATA RETAINED V0203
-- OBSOLETE DATA RETAINED V0104
-- OBSOLETE DATA RETAINED V0202

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

Obsolete Codes - CS Site-Specific Factor15 (CS)

Edit tag: **N1415**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
CS Site-Specific Factor15	2869	AJCC
CS Version Input Original	2935	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

CS_OBS	NAACCR

Default Error Message

[3545] %F3 [%V3] is obsolete (CS)

CS Site-Specific Factor15 ["value of CS Site-Specific Factor15"] is obsolete

Additional Messages

[3359] %F3=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
[3363] %F3=OBSOLETE DATA CONVERTED V0102 (CS)
[3364] %F3=OBSOLETE DATA CONVERTED V0104 (CS)
[3365] %F3=OBSOLETE DATA CONVERTED V0200 (CS)
[3366] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
[3367] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
[3368] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
[3386] %F3=OBSOLETE DATA RETAINED - not allowed if %F4 > or = 020100 (CS)
[3398] %F3=OBSOLETE DATA CONVERTED V0203 (CS)
[3399] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
[3400] %F3=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3401] %F3=OBSOLETE DATA REVIEWED V0203 - not allowed if %F4 > or = 020300 (CS)
[3402] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3403] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if %F4 > or = 020300 (CS)
[3404] %F3=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
[3405] %F3=OBSOLETE DATA RETAINED V0203 - not allowed if %F4 > or = 020300 (CS)
[3499] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
[3502] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)
[3503] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if %F4 > or = 020440 (CS)
[3504] %F3=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)
[3505] %F3=OBSOLETE DATA RETAINED V0204 - not allowed if %F4 > or = 020440 (CS)
[3498] %F3=OBSOLETE DATA CONVERTED V0204 (CS)
[3500] %F3=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)

[3501] %F3=OBSOLETE DATA RETAINED V0202 - not allowed if %F4 > or = 020200 (CS)
[3506] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)
[3507] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if %F4 > or = 020100 (CS)
ERROR_TEXT(Date of Diagnosis: %DC)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
This edit checks for all obsolete CS Site-Specific Factor15 codes. Obsolete codes
should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor15 is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor15 is table
number 24), and CS Site-Specific Factor15 code, a table lookup is performed. If the
code for a particular schema is determined to be obsolete based on the table lookup,
the type of obsolete code must be evaluated. There are several types of obsolete
codes:

1.    OBSOLETE DATA CONVERTED AND RETAINED V0200
2.    OBSOLETE DATA CONVERTED V0102
3.    OBSOLETE DATA CONVERTED V0104
4.    OBSOLETE DATA CONVERTED V0200
5.    OBSOLETE DATA RETAINED V0100
6.    OBSOLETE DATA RETAINED V0102
7.    OBSOLETE DATA RETAINED V0200
8.    OBSOLETE DATA REVIEWED AND CHANGED V0102
9.    OBSOLETE DATA REVIEWED AND CHANGED V0103
10.   OBSOLETE DATA REVIEWED AND CHANGED V0200
11.   OBSOLETE DATA CONVERTED V0203
12.   OBSOLETE DATA REVIEWED AND CHANGED V0203
13.   OBSOLETE DATA REVIEWED V0203
14.   OBSOLETE DATA RETAINED AND REVIEWED V0203
15.   OBSOLETE DATA RETAINED V0203
16.   OBSOLETE DATA RETAINED V0104
17.   OBSOLETE DATA RETAINED V0202
18.   OBSOLETE DATA RETAINED AND REVIEWED V0200
```

19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor15]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:
an error is generated.
[Example: none for CS Site-Specific Factor15]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:
an error is generated.
[Example: none for CS Site-Specific Factor15]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:
an error is generated.
[Example: none for CS Site-Specific Factor15]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor15]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor15]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor15]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor15]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor15]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:
an error is generated.

(These particular obsolete codes require review after conversion from CSV01 to CSV02.)
[Example: none for CS Site-Specific Factor15]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:
an error is generated.
[Example: Schema = Vulva, CS Site-Specific Factor15 = 000]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:
an error is generated.
(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)
[Example: none for CS Site-Specific Factor15]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor15]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor15]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor15]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:
an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:
an error is generated.
(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:

```
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was
originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was
originally coded using CSv0204), an error is generated.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF332

Modifications:

NAACCR v12.2
- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSv0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
-- OBSOLETE DATA RETAINED V0203
-- OBSOLETE DATA RETAINED V0104
-- OBSOLETE DATA RETAINED V0202

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

Obsolete Codes - CS Site-Specific Factor19 (CS)

Edit tag: **N1416**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
CS Site-Specific Factor19	2873	AJCC
CS Version Input Original	2935	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_OBS	NAACCR

Default Error Message

[3545] %F3 [%V3] is obsolete (CS)

CS Site-Specific Factor19 ["value of CS Site-Specific Factor19"] is obsolete

Additional Messages

[3359] %F3=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
[3363] %F3=OBSOLETE DATA CONVERTED V0102 (CS)
[3364] %F3=OBSOLETE DATA CONVERTED V0104 (CS)

[3365] %F3=OBSOLETE DATA CONVERTED V0200 (CS)
[3366] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
[3367] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
[3368] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
[3386] %F3=OBSOLETE DATA RETAINED - not allowed if %F4 > or = 020100 (CS)
[3398] %F3=OBSOLETE DATA CONVERTED V0203 (CS)
[3399] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
[3400] %F3=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3401] %F3=OBSOLETE DATA REVIEWED V0203 - not allowed if %F4 > or = 020300 (CS)
[3402] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3403] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if %F4 > or = 020300 (CS)
[3404] %F3=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
[3405] %F3=OBSOLETE DATA RETAINED V0203 - not allowed if %F4 > or = 020300 (CS)
[3499] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
[3502] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)
[3503] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if %F4 > or = 020440 (CS)
[3504] %F3=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)
[3505] %F3=OBSOLETE DATA RETAINED V0204 - not allowed if %F4 > or = 020440 (CS)
[3498] %F3=OBSOLETE DATA CONVERTED V0204 (CS)
[3500] %F3=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)
[3501] %F3=OBSOLETE DATA RETAINED V0202 - not allowed if %F4 > or = 020200 (CS)
[3506] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)
[3507] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if %F4 > or = 020100 (CS)
ERROR_TEXT(Date of Diagnosis: %DC)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

This edit checks for all obsolete CS Site-Specific Factor19 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor19 is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor19 is table number 28), and CS Site-Specific Factor19 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor19]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:
an error is generated.
[Example: none for CS Site-Specific Factor19]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:
an error is generated.
[Example: none for CS Site-Specific Factor19]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:

an error is generated.
[Example: none for CS Site-Specific Factor19]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor19]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor19]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor19]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor19]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor19]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:
an error is generated.
(These particular obsolete codes require review after conversion from CSV01 to CSV02.)
[Example: none for CS Site-Specific Factor19]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:
an error is generated.
[Example: Schema = Breast, CS Site-Specific Factor19 = 998]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:
an error is generated.
(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)
[Example: none for CS Site-Specific Factor19]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor19]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:

```
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was
originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor19]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was
originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor19]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was
originally coded using CSv02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020200 or higher (indicating the case was
originally coded using CSv0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was
originally coded using CSv2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:
an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:
an error is generated.
(These particular obsolete codes require review after conversion from CSV0203xx to
CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was
originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was
originally coded using CSv0204), an error is generated.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF336

Modifications:

NAACCR v12.2
- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSv0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
-- OBSOLETE DATA RETAINED V0203
-- OBSOLETE DATA RETAINED V0104
-- OBSOLETE DATA RETAINED V0202

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

Obsolete Codes - CS Site-Specific Factor21 (CS)

Edit tag: **N1417**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name

Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
CS Site-Specific Factor21	2875	AJCC
CS Version Input Original	2935	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_OBS	NAACCR

Default Error Message

[3545] %F3 [%V3] is obsolete (CS)

CS Site-Specific Factor21 ["value of CS Site-Specific Factor21"] is obsolete

Additional Messages

[3359] %F3=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
[3363] %F3=OBSOLETE DATA CONVERTED V0102 (CS)
[3364] %F3=OBSOLETE DATA CONVERTED V0104 (CS)
[3365] %F3=OBSOLETE DATA CONVERTED V0200 (CS)
[3366] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
[3367] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
[3368] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
[3386] %F3=OBSOLETE DATA RETAINED - not allowed if %F4 > or = 020100 (CS)
[3398] %F3=OBSOLETE DATA CONVERTED V0203 (CS)
[3399] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
[3400] %F3=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3401] %F3=OBSOLETE DATA REVIEWED V0203 - not allowed if %F4 > or = 020300 (CS)
[3402] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3403] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if %F4 > or = 020300 (CS)
[3404] %F3=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)

[3405] %F3=OBSOLETE DATA RETAINED V0203 - not allowed if %F4 > or = 020300 (CS)
[3499] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
[3502] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)
[3503] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if %F4 > or = 020440 (CS)
[3504] %F3=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)
[3505] %F3=OBSOLETE DATA RETAINED V0204 - not allowed if %F4 > or = 020440 (CS)
[3498] %F3=OBSOLETE DATA CONVERTED V0204 (CS)
[3500] %F3=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)
[3501] %F3=OBSOLETE DATA RETAINED V0202 - not allowed if %F4 > or = 020200 (CS)
[3506] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)
[3507] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if %F4 > or = 020100 (CS)
ERROR_TEXT(Date of Diagnosis: %DC)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
This edit checks for all obsolete CS Site-Specific Factor21 codes. Obsolete codes
should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor21 is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor21 is table
number 30), and CS Site-Specific Factor21 code, a table lookup is performed. If the
code for a particular schema is determined to be obsolete based on the table lookup,
the type of obsolete code must be evaluated. There are several types of obsolete
codes:

1.    OBSOLETE DATA CONVERTED AND RETAINED V0200
2.    OBSOLETE DATA CONVERTED V0102
3.    OBSOLETE DATA CONVERTED V0104
4.    OBSOLETE DATA CONVERTED V0200
```

5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor21]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:
an error is generated.
[Example: none for CS Site-Specific Factor21]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:
an error is generated.
[Example: none for CS Site-Specific Factor21]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:
an error is generated.
[Example: none for CS Site-Specific Factor21]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor21]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor21]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor21]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor21]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor21]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:
an error is generated.
(These particular obsolete codes require review after conversion from CSV01 to CSV02.)
[Example: none for CS Site-Specific Factor21]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:
an error is generated.
[Example: Schema = Breast, CS Site-Specific Factor21 = 998]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:
an error is generated.
(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)
[Example: none for CS Site-Specific Factor21]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor21]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor21]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor21]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.

```
18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was
originally coded using CSv2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:
an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:
an error is generated.
(These particular obsolete codes require review after conversion from CSV0203xx to
CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was
originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was
originally coded using CSv0204), an error is generated.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF338

Modifications:

NAACCR v12.2
- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSv0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
-- OBSOLETE DATA RETAINED V0203
-- OBSOLETE DATA RETAINED V0104
-- OBSOLETE DATA RETAINED V0202

NAACCR v12.2A
- SEER IF# in Administrative Notes changed from IF339 to IF338.

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

Obsolete Codes - CS Site-Specific Factor22 (CS)

Edit tag: **N1418**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
CS Site-Specific Factor22	2876	AJCC
CS Version Input Original	2935	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_OBS	NAACCR

Default Error Message

[3545] %F3 [%V3] is obsolete (CS)

CS Site-Specific Factor22 ["value of CS Site-Specific Factor22"] is obsolete

Additional Messages

[3359] %F3=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
[3363] %F3=OBSOLETE DATA CONVERTED V0102 (CS)
[3364] %F3=OBSOLETE DATA CONVERTED V0104 (CS)
[3365] %F3=OBSOLETE DATA CONVERTED V0200 (CS)
[3366] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
[3367] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
[3368] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
[3386] %F3=OBSOLETE DATA RETAINED - not allowed if %F4 > or = 020100 (CS)
[3398] %F3=OBSOLETE DATA CONVERTED V0203 (CS)
[3399] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
[3400] %F3=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3401] %F3=OBSOLETE DATA REVIEWED V0203 - not allowed if %F4 > or = 020300 (CS)
[3402] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3403] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if %F4 > or = 020300 (CS)
[3404] %F3=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
[3405] %F3=OBSOLETE DATA RETAINED V0203 - not allowed if %F4 > or = 020300 (CS)
[3499] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
[3502] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)
[3503] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if %F4 > or = 020440 (CS)
[3504] %F3=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)
[3505] %F3=OBSOLETE DATA RETAINED V0204 - not allowed if %F4 > or = 020440 (CS)
[3498] %F3=OBSOLETE DATA CONVERTED V0204 (CS)
[3500] %F3=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)
[3501] %F3=OBSOLETE DATA RETAINED V0202 - not allowed if %F4 > or = 020200 (CS)
[3506] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)

[3507] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if %F4 > or = 020100 (CS)
ERROR_TEXT(Date of Diagnosis: %DC)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

This edit checks for all obsolete CS Site-Specific Factor22 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor22 is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor22 is table number 31), and CS Site-Specific Factor22 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor22]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:
an error is generated.
[Example: none for CS Site-Specific Factor22]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:
an error is generated.
[Example: none for CS Site-Specific Factor22]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:
an error is generated.
[Example: none for CS Site-Specific Factor22]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor22]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor22]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor22]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor22]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor22]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:
an error is generated.
(These particular obsolete codes require review after conversion from CSV01 to CSV02.)
[Example: none for CS Site-Specific Factor22]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:

an error is generated.
[Example: Schema = Breast, CS Site-Specific Factor22 = 997]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:
an error is generated.
(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)
[Example: none for CS Site-Specific Factor22]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor22]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor22]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor22]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:
an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:
an error is generated.
(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

```
22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was
originally coded using CSv0204), an error is generated.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF339

Modifications:

NAACCR v12.2
- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSv0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
-- OBSOLETE DATA RETAINED V0203
-- OBSOLETE DATA RETAINED V0104
-- OBSOLETE DATA RETAINED V0202

NAACCR v12.2A
- SEER IF# in Administrative Notes changed from IF340 to IF339.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

Obsolete Codes - CS Site-Specific Factor23 (CS)

Edit tag: **N1419**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
CS Site-Specific Factor23	2877	AJCC
CS Version Input Original	2935	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_OBS	NAACCR

Default Error Message

[3545] %F3 [%V3] is obsolete (CS)

CS Site-Specific Factor23 ["value of CS Site-Specific Factor23"] is obsolete

Additional Messages

[3359] %F3=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
[3363] %F3=OBSOLETE DATA CONVERTED V0102 (CS)
[3364] %F3=OBSOLETE DATA CONVERTED V0104 (CS)

[3365] %F3=OBSOLETE DATA CONVERTED V0200 (CS)
[3366] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
[3367] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
[3368] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
[3386] %F3=OBSOLETE DATA RETAINED - not allowed if %F4 > or = 020100 (CS)
[3398] %F3=OBSOLETE DATA CONVERTED V0203 (CS)
[3399] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
[3400] %F3=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3401] %F3=OBSOLETE DATA REVIEWED V0203 - not allowed if %F4 > or = 020300 (CS)
[3402] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3403] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if %F4 > or = 020300 (CS)
[3404] %F3=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
[3405] %F3=OBSOLETE DATA RETAINED V0203 - not allowed if %F4 > or = 020300 (CS)
[3499] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
[3502] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)
[3503] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if %F4 > or = 020440 (CS)
[3504] %F3=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)
[3505] %F3=OBSOLETE DATA RETAINED V0204 - not allowed if %F4 > or = 020440 (CS)
[3498] %F3=OBSOLETE DATA CONVERTED V0204 (CS)
[3500] %F3=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)
[3501] %F3=OBSOLETE DATA RETAINED V0202 - not allowed if %F4 > or = 020200 (CS)
[3506] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)
[3507] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if %F4 > or = 020100 (CS)
ERROR_TEXT(Date of Diagnosis: %DC)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

This edit checks for all obsolete CS Site-Specific Factor23 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor23 is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor23 is table number 32), and CS Site-Specific Factor23 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor23]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:
an error is generated.
[Example: none for CS Site-Specific Factor23]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:
an error is generated.
[Example: none for CS Site-Specific Factor23]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:

an error is generated.
[Example: none for CS Site-Specific Factor23]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor23]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor23]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor23]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor23]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor23]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:
an error is generated.
(These particular obsolete codes require review after conversion from CSV01 to CSV02.)
[Example: none for CS Site-Specific Factor23]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:
an error is generated.
[Example: Schema = Breast, CS Site-Specific Factor23 = 205]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:
an error is generated.
(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)
[Example: none for CS Site-Specific Factor23]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor23]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:

```
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was
originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor23]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was
originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor23]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was
originally coded using CSv02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020200 or higher (indicating the case was
originally coded using CSv0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was
originally coded using CSv2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:
an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:
an error is generated.
(These particular obsolete codes require review after conversion from CSV0203xx to
CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was
originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was
originally coded using CSv0204), an error is generated.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF340

Modifications:

NAACCR v12.2
- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSv0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
-- OBSOLETE DATA RETAINED V0203
-- OBSOLETE DATA RETAINED V0104
-- OBSOLETE DATA RETAINED V0202

NAACCR v12.2A
- SEER IF# in Administrative Notes changed from IFxxx to IF340.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

Obsolete Codes - CS Site-Specific Factor25 (CS)

Edit tag: **N1268**

Last changed: **20180207 22:11:11** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
CS Site-Specific Factor25	2879	AJCC
CS Version Input Original	2935	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_OBS	NAACCR

Default Error Message

[3545] %F3 [%V3] is obsolete (CS)

CS Site-Specific Factor25 ["value of CS Site-Specific Factor25"] is obsolete

Additional Messages

[3359] %F3=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
[3363] %F3=OBSOLETE DATA CONVERTED V0102 (CS)
[3364] %F3=OBSOLETE DATA CONVERTED V0104 (CS)
[3365] %F3=OBSOLETE DATA CONVERTED V0200 (CS)
[3366] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
[3367] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
[3368] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
[3386] %F3=OBSOLETE DATA RETAINED - not allowed if %F4 > or = 020100 (CS)
[3398] %F3=OBSOLETE DATA CONVERTED V0203 (CS)
[3399] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
[3400] %F3=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3401] %F3=OBSOLETE DATA REVIEWED V0203 - not allowed if %F4 > or = 020300 (CS)
[3402] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3403] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if %F4 > or =

020300 (CS)
[3404] %F3=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
[3405] %F3=OBSOLETE DATA RETAINED V0203 - not allowed if %F4 > or = 020300 (CS)
[3499] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
[3502] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)
[3503] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if %F4 > or = 020440 (CS)
[3504] %F3=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)
[3505] %F3=OBSOLETE DATA RETAINED V0204 - not allowed if %F4 > or = 020440 (CS)
[3498] %F3=OBSOLETE DATA CONVERTED V0204 (CS)
[3500] %F3=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)
[3501] %F3=OBSOLETE DATA RETAINED V0202 - not allowed if %F4 > or = 020200 (CS)
[3506] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)
[3507] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if %F4 > or = 020100 (CS)
ERROR_TEXT(Date of Diagnosis: %DC)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
This edit checks for all obsolete CS Site-Specific Factor25 codes. Obsolete codes
should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor25 is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor25 is table
number 34), and CS Site-Specific Factor25 code, a table lookup is performed. If the
code for a particular schema is determined to be obsolete based on the table lookup,
the type of obsolete code must be evaluated. There are several types of obsolete
codes:

1.    OBSOLETE DATA CONVERTED AND RETAINED V0200
```

2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor25]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:
an error is generated.
[Example: none for CS Site-Specific Factor25]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:
an error is generated.
[Example: none for CS Site-Specific Factor25]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:
an error is generated.
[Example: none for CS Site-Specific Factor25]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor25]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor25]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded

using CSv2), an error is generated.
[Example: Schema = BileDuctsDistal, CS Site-Specific Factor25 = 100]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor25]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor25]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:
an error is generated.
(These particular obsolete codes require review after conversion from CSV01 to CSV02.)
[Example: none for CS Site-Specific Factor25]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:
an error is generated.
[Example: Schema = LacrimalGland, CS Site-Specific Factor25 = 020]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:
an error is generated.
(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)
[Example: Schema = LacrimalGland, CS Site-Specific Factor25 = 010]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor25]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor25]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor25]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
A. If year of Diagnosis is 2011 or higher, an error is generated.

```
B. If CS version Input Original is 020200 or higher (indicating the case was
originally coded using CSv0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was
originally coded using CSv2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:
an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:
an error is generated.
(These particular obsolete codes require review after conversion from CSV0203xx to
CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was
originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was
originally coded using CSv0204), an error is generated.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF282

Modifications:

NAACCR v12.1
- Modified to handle the additional types of obsolete codes that were added for CSv0203.

NAACCR v12.2
- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSv0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
-- OBSOLETE DATA RETAINED V0203
-- OBSOLETE DATA RETAINED V0104
-- OBSOLETE DATA RETAINED V0202

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

Obsolete Codes - CS Tumor Size (CS)

Edit tag: **N1258**

Last changed: **20150915** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
CS Tumor Size	2800	AJCC
CS Version Input Original	2935	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_OBS	NAACCR

Default Error Message

[3545] %F3 [%V3] is obsolete (CS)

CS Tumor Size ["value of CS Tumor Size"] is obsolete

Additional Messages

[3359] %F3=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
[3363] %F3=OBSOLETE DATA CONVERTED V0102 (CS)
[3364] %F3=OBSOLETE DATA CONVERTED V0104 (CS)
[3365] %F3=OBSOLETE DATA CONVERTED V0200 (CS)
[3366] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
[3367] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
[3368] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
[3386] %F3=OBSOLETE DATA RETAINED - not allowed if %F4 > or = 020100 (CS)
[3398] %F3=OBSOLETE DATA CONVERTED V0203 (CS)
[3399] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
[3400] %F3=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3401] %F3=OBSOLETE DATA REVIEWED V0203 - not allowed if %F4 > or = 020300 (CS)
[3402] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3403] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if %F4 > or = 020300 (CS)
[3404] %F3=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
[3405] %F3=OBSOLETE DATA RETAINED V0203 - not allowed if %F4 > or = 020300 (CS)
[3499] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
[3502] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)
[3503] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if %F4 > or = 020440 (CS)
[3504] %F3=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)
[3505] %F3=OBSOLETE DATA RETAINED V0204 - not allowed if %F4 > or = 020440 (CS)
[3498] %F3=OBSOLETE DATA CONVERTED V0204 (CS)

[3500] %F3=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)
[3501] %F3=OBSOLETE DATA RETAINED V0202 - not allowed if %F4 > or = 020200 (CS)
[3506] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)
[3507] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if %F4 > or = 020100 (CS)
ERROR_TEXT(Date of Diagnosis: %DC)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

This edit checks for all obsolete CS Tumor Size codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if CS Tumor Size is blank,Date of Diagnosis is blank, or CS Version Input Original is blank.

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Tumor Size is table number 1), and CS Tumor Size code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204

20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Tumor Size]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:
an error is generated.
[Example: none for CS Tumor Size]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:
an error is generated.
[Example: none for CS Tumor Size]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:
an error is generated.
[Example: Schema = HemeRetic, CS Tumor Size = 888]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Tumor Size]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Tumor Size]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: Schema = Conjunctiva, CS Tumor Size = 000]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Tumor Size]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Tumor Size]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:
an error is generated.
(These particular obsolete codes require review after conversion from CSV01 to CSV02.)

[Example: none for CS Tumor Size]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:
an error is generated.
[Example: Schema = NETAmpulla, CS Tumor Size = 996]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:
an error is generated.
(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)
[Example: Schema = CarcinoidAppendix, CS Tumor Size = 998]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Tumor Size]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Tumor Size]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Tumor Size]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:
an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:
an error is generated.
(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.

```
B. If CS version Input Original is 020440 or higher (indicating the case was
originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was
originally coded using CSv0204), an error is generated.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF269

Modifications:

NAACCR v12.1
- Modified to handle the additional types of obsolete codes that were added for CSv0203.

NAACCR v12.2
- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSv0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
-- OBSOLETE DATA RETAINED V0203
-- OBSOLETE DATA RETAINED V0104
-- OBSOLETE DATA RETAINED V0202

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

Obsolete Codes - CS Tumor Size/Ext Eval (CS)

Edit tag: **N1259**

Last changed: **20150915** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
CS Tumor Size/Ext Eval	2820	AJCC
CS Version Input Original	2935	AJCC
CS Site-Specific Factor25	2879	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
CS_OBS	NAACCR

Default Error Message

[3545] %F3 [%V3] is obsolete (CS)

CS Tumor Size/Ext Eval ["value of CS Tumor Size/Ext Eval"] is obsolete

Additional Messages

[3359] %F3=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
[3363] %F3=OBSOLETE DATA CONVERTED V0102 (CS)
[3364] %F3=OBSOLETE DATA CONVERTED V0104 (CS)
[3365] %F3=OBSOLETE DATA CONVERTED V0200 (CS)
[3366] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
[3367] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
[3368] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
[3386] %F3=OBSOLETE DATA RETAINED - not allowed if %F4 > or = 020100 (CS)
[3398] %F3=OBSOLETE DATA CONVERTED V0203 (CS)
[3399] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
[3400] %F3=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3401] %F3=OBSOLETE DATA REVIEWED V0203 - not allowed if %F4 > or = 020300 (CS)
[3402] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3403] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if %F4 > or = 020300 (CS)
[3404] %F3=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
[3405] %F3=OBSOLETE DATA RETAINED V0203 - not allowed if %F4 > or = 020300 (CS)
[3499] %F3=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
[3502] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)
[3503] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if %F4 > or = 020440 (CS)
[3504] %F3=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)
[3505] %F3=OBSOLETE DATA RETAINED V0204 - not allowed if %F4 > or = 020440 (CS)
[3498] %F3=OBSOLETE DATA CONVERTED V0204 (CS)
[3500] %F3=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)
[3501] %F3=OBSOLETE DATA RETAINED V0202 - not allowed if %F4 > or = 020200 (CS)
[3506] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)
[3507] %F3=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if %F4 > or = 020100 (CS)
ERROR_TEXT(Date of Diagnosis: %DC)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

This edit checks for all obsolete CS Tumor Size Ext/Eval codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if CS Tumor Size/Ext Eval is blank, Date of Diagnosis, or CS Version Input Original is blank.

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Tumor Size/Ext Eval is table number 3, and CS Tumor Size/Ext Eval code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Tumor Size/Ext Eval]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:
an error is generated.
[Example: none for CS Tumor Size/Ext Eval]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:
an error is generated.
[Example: none for CS Tumor Size/Ext Eval]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:
an error is generated.
[Example: none for CS Tumor Size/Ext Eval]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Tumor Size/Ext Eval]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Tumor Size/Ext Eval]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: Schema = MelanomaEyeOther, CS Tumor Size/Ext Eval = 0]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Tumor Size/Ext Eval]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Tumor Size/Ext Eval]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:
an error is generated.
(These particular obsolete codes require review after conversion from CSV01 to CSV02.)
[Example: none for CS Tumor Size/Ext Eval]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:
an error is generated.
[Example: none for CS Tumor Size/Ext Eval]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:
an error is generated.
(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)
[Example: none for CS Tumor Size/Ext Eval]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Tumor Size/Ext Eval]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Tumor Size/Ext Eval]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Tumor Size/Ext Eval]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:
an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:
an error is generated.
(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF271

Modifications:

NAACCR v12.1
- Modified to handle the additional types of obsolete codes that were added for CSv0203.

NAACCR v12.2
- Modified to handle the additional types of obsolete codes that were added for CSv0204.
- Updated to skip if CS Version Input Original is blank.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

Obsolete Histology ICDO3, Date of DX (SEER)

Edit tag: **N1966**

Last changed: **20260818 10:36:40** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Histologic Type ICD-O-3	522	SEER/COC
Date of Diagnosis	390	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC

Tables

Table Name	Agency Name
OBSHISTO	NAACCR

Default Error Message

[4237] %F1: %V1 is obsolete for diagnosis year (SEER)

Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3" is obsolete for diagnosis year

Additional Messages

SAVE_TEXT(Check ICD-O-3.2 and Solid Tumor Rules for reportability and histology coding.)
SAVE_TEXT(message)
SAVE_TEXT(Check ICD-O-3.2 and Solid Tumor Rules for reportability and histology coding)

Description

```
If year of Date of Diagnosis is blank, this edit is skipped.

The following histology is obsolete for all years.
Source: ICD-O-3 Update Implementation (December 2013)
- The current code to be used in place of the obsolete code is shown in the second
column.

Obsolete ICD-O-3 Code    Current ICD-O-3 Code
        8157                     8152

if the year of Date of Diagnosis is 1992 or later,
       the followig Histologic Type code listed in the first column is obsolete and
will generate an error if used.
        9810                     9800

If the year of Date of Diagnosis is 2010 or later,
```

the following Histologic Type ICD-O-3 codes listed in the first column are obsolete and will generate an error if used.
Source: Hematopoietic and Lymphoid Neoplasm Database & Coding Manual(Appendix E) - The current code to be used in place of the obsolete code is shown in the second column.

Obsolete ICD-O-3 Code	Current ICD-O-3 Code
9654	9653
9661	9650
9662	9650
9664	9663
9665	9663
9667	9663
9670**	9823
9675	9690
9684	9680
9728**	9811
9729**	9837
9733	9732
9752**	9751
9753**	9751
9754**	9751
9760	9761 or 9762
9764	9762
9836**	9811
9960	9975
9984	9983

If the year of Date of Diagnosis is 2021 or later,
the following Histologic Type ICD-O-3 codes listed in the first column are obsolete and will generate an error if used.
Source: ICD-O-3.2

Obsolete ICD-O-3 Code	Current ICD-O-3 Code
8471**	8470
9150**	8815
9826**	9687
9991**	9980
9992**	9980

If the year of Date of Diagnosis is 2021 or later,
the following Histologic Type ICD-O-3 codes are obsolete. Please check ICD-O-3.2 and Solid Tumor Rules for reportability and valid histology code.

8444**
8462**
8463**
8473**
8965**

The following codes have been added as obsolete in NAACCR v26A for ICD-O-3.2 beginning with 2021.

Obsolete ICD-O-3 Code	Current ICD-O-3 Code
8042**	
8124**	
8141**	
8248**	
8264**	
8280**	
8281**	
8300**	
8350**	
8360**	
8451**	
8508**	
8512**	
8630**	
8853**	
9360**	
9410**	
9460**	
9472**	
9535**	
9655**	
9661**	9650
9662**	9650
9675**	9690

Behavior codes are included in the evaluation for the following histologies:

8090/1**
8245/3**
8250/1**
8251/3**
8311/1**
8330/1**
8440/3**
8450/3**
8550/1**
8854/0**
9130/0**
9560/3**

* Code removed from ICD-O-3.1

** Codes removed from ICD-O-3.2

Administrative Notes

LNew edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF440

Modifications:

NAACCR v15
- Histology code 8157 is obsolete for all years and should be replaced by 8152
- Diagnosis year for which listed histology codes are obsolete was changed from '2012 and later' to '2010 and later'
- Added code 9752
- Added column of current codes to be used in place of the obsolete codes

NAACCR v21
- Description updated, obsolete codes added for 1992+, 2021+
- Description, logic updated, error message returns obsolete and replacement code
- Logic updated, skip for diagnosis date before 2010 removed
- Logic updated to use table lookup

NAACCR v21A
Added to Administrative Note for v21, "Logic updated to use table lookup"

NAACCR v21B
-Description updated, added notes, identification for codes removed from ICD-O-3.1, ICD-O-3.2
- Description, logic updated, 8157 is obsolete for 2013 and later

NAACCR v22
- Logic updated, "{" moved from after "strcpy(compare_year, OBSYEAR);" to before statement

NAACCR v23A
- Description updated, reference to ICD-O-3 code removed from description for 9810
- Description updated, date criterion removed for 8157

NAACCR v24
- Logic, extra ; removed

NAACCR v26
- Description updated, 9750, 9805 removed from obsolete histology list

NAACCR v26A
- Description, logic updated, more histologies obsolete in ICDO3.2 added

NAACCR v27
- Description updated, 9835, 9987 removed from obsolete histology list

Occupation Source (NPCR)

Edit tag: **N0167**

Last changed: **19970329** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR

Fields

Field	Field Number	Agency Name
Occupation Source	290	NPCR

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Occupation Source" is not a valid value for Occupation Source

Additional Messages

Description

```
The one-character field Occupation Source must be blank or it must contain 0, 1, 2, 3,
7, 8, or 9.
```

Administrative Notes

Oncotype Dx Recurrence Score-DCIS, Breast, Behavior (NAACCR)

Edit tag: **N3054**

Last changed: **20250923 19:15:15** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Oncotype Dx Recurrence Score-DCIS	3903	NAACCR
Behavior Code ICD-O-3	523	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Oncotype Dx Recurrence Score-DCIS: "value of Oncotype Dx Recurrence Score-DCIS" conflicts with Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

Additional Messages

Description

```
Purpose: This edit verifies that Oncotype Dx Recurrence Score-DCIS is coded
consistently with Behavior Code ICD-O-3.

1. This edit is skipped if any of the following conditions is true:

   a. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
   b. Schema ID is not 00480
   c. Oncotype Dx Recurrence Score-DCIS is blank or XX8 (not applicable)
   d. Behavior Code ICD-O-3 is 0, 1, or blank


2. The edit verifies that if Behavior Code ICD-O-3 = "3":
       Oncotype Dx Recurrence Score-DCIS = "XX6" (not applicable: invasive case).

3. The edit verifies that if Behavior Code ICD-O-3 = "2":
        Oncotype Dx Recurrence Score-DCIS must not = "XX6" (not applicable: invasive
case).
```

Administrative Notes

New edit - NAACCR v18 metafile

Oncotype Dx Recurrence Score-DCIS, Breast, Behavior (SEER)

Edit tag: **N7174**

Last changed: **20251001 14:24:36** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Oncotype Dx Recurrence Score-DCIS	3903	NAACCR
Behavior Code ICD-O-3	523	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Oncotype Dx Recurrence Score-DCIS: "value of Oncotype Dx Recurrence Score-DCIS" conflicts with Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

Additional Messages

Description

```
Purpose: This edit verifies that Oncotype Dx Recurrence Score-DCIS is coded
consistently with Behavior Code ICD-O-3.

1. This edit is skipped if any of the following conditions is true:

   a. Year of Date of Diagnosis is less than 2023, blank (unknown), or invalid
   b. Schema ID is not 00480
   c. Oncotype Dx Recurrence Score-DCIS is blank or XX8 (not applicable)
   d. Behavior Code ICD-O-3 is 0, 1, or blank


2. The edit verifies that if Behavior Code ICD-O-3 = "3":
       Oncotype Dx Recurrence Score-DCIS = "XX6" (not applicable: invasive case).

3. The edit verifies that if Behavior Code ICD-O-3 = "2":
        Oncotype Dx Recurrence Score-DCIS must not = "XX6" (not applicable: invasive
case).
```

Administrative Notes

New edit - NAACCR v25B metafile

Requested by SEER, differs from N3054 in skipping before 2023

Oncotype Dx Recurrence Score-DCIS, Date DX (NAACCR)

Edit tag: **N2688**

Last changed: **20251001 14:24:45** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Oncotype Dx Recurrence Score-DCIS	3903	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Oncotype Dx Recurrence Score-DCIS" not valid code for Oncotype Dx Recurrence Score-DCIS

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Oncotype Dx Recurrence Score-DCIS code or blank:

       000-100: Enter actual recurrence score between 0 and 100
       XX6:  Not applicable: invasive case
       XX7:  Test done, results not in chart
       XX8:  Not applicable: Information not collected for this case
       XX9:  Not documented in medical record
             Oncotype Dx Recurrence Score-DCIS not assessed or unknown if assessed;

3. Numeric values must be right-justified and zero-filled.

Another edit, Oncotype Dx Recurrence Score-DCIS, Schema ID, Required (NAACCR), checks
that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Oncotype Dx Recurrence Score-DCIS, Schema ID, Required (NAACCR)

Edit tag: **N2916**

Last changed: **20230603 15:04:06** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name

Oncotype Dx Recurrence Score-DCIS	3903	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Oncotype Dx Recurrence Score-DCIS must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Oncotype Dx Recurrence Score-DCIS is not "XX8" (not
applicable) and not blank for the Schema IDs for which it is required by a standard
setter.

       Required for Schema ID:

       00480: Breast
```

Administrative Notes

New edit - NAACCR v18 metafile

Oncotype Dx Recurrence Score-DCIS, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N3941**

Last changed: **20251001 14:24:56** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Oncotype Dx Recurrence Score-DCIS	3903	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
CoC Accredited Flag	2152	NPCR
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Oncotype Dx Recurrence Score-DCIS must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Diagnosis date before 2018 or after 2023, blank (unknown), or invalid
       b. Schema ID is blank
       c. CoC Accredited Flag not = 1
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

Oncotype Dx Recurrence Score-DCIS is required by SEER only if collected by a CoC-
accredited facility on an analytic case (CoC Accredited Flag = 1).


2. This edit verifies that Oncotype Dx Recurrence Score-DCIS is not "XX8" (not
applicable) and not blank for the Schema IDs for which it is required by a standard
setter.

       Required for Schema ID:

       00480: Breast
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

NAACCR v26
- Description, logic updated, edit passed for diagnosis date > 2023

Oncotype Dx Recurrence Score-Invasive, Breast, Behavior (NAACCR)

Edit tag: **N3055**

Last changed: **20260817 14:47:42** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name

Oncotype Dx Recurrence Score-Invasive	3904	NAACCR
Behavior Code ICD-O-3	523	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Oncotype Dx Recurrence Score-Invasive: "value of Oncotype Dx Recurrence Score-Invasive" conflicts with Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

Additional Messages

Description

```
Purpose: This edit verifies that Oncotype Dx Recurrence Score-Invasive is coded
consistently with Behavior Code ICD-O-3.

1. This edit is skipped if any of the following conditions is true:

   a. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
   b. Schema ID is not 00480, 09480
   c. Oncotype Dx Recurrence Score-Invasive is blank
   d. Behavior Code ICD-O-3 = 0, 1, or blank


2. The edit verifies for Schema ID 00480, 09480 that if Behavior Code ICD-O-3 = "2":
       Oncotype Dx Recurrence Score-Invasive = "XX6" (not applicable: in situ case)

3. The edit verifies for Schema ID 00480, 09480 that if Behavior Code ICD-O-3 = "3":
        Oncotype Dx Recurrence Score-Invasive must not = "XX6" (not applicable: in
situ case).
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v24
- Description corrected, second "1" and "2" changed to "2" and "3"

NAACCR v24A
- Description, logic corrected, skip for XX8 removed (not a valid code)

NAACCR v27
- Description, logic updated, 09480 added

Oncotype Dx Recurrence Score-Invasive, Date DX (NAACCR)

Edit tag: **N2687**

Last changed: **20251004 12:05:29** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Oncotype Dx Recurrence Score-Invasive	3904	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Oncotype Dx Recurrence Score-Invasive" not valid code for Oncotype Dx Recurrence Score-Invasive

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Oncotype Dx Recurrence Score-Invasive code or blank:

       000-100: Enter actual recurrence score between 0 and 100
       XX4:  Stated as less than 11
       XX5:  Stated as equal to or greater than 11
       XX6:  Not applicable: in situ case
       XX7:  Test done, results not in chart
       XX9:  Not documented in medical record
             Oncotype Dx Recurrence Score-Invasive not assessed or unknown if assessed

3. Numeric values must be right-justified and zero-filled.

Another edit, Oncotype Dx Recurrence Score-Invasive, Schema ID, Required (NAACCR),
checks that the item is coded by Schema ID if required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18D
- Description, logic modified to skip for Lobular Carcinoma in Situ, morphology codes 85202, 85192, 85222.

NAACCR v23
- Description, logic updated, grouped data items Morph Type&Behav ICD-O-3 separated into component data items, Histologic Type ICD-O-3, and
Behavior Code ICD-O-3.

NAACCR v24A
- Description, logic corrected skip for LCIS codes removed

Oncotype Dx Recurrence Score-Invasive, Schema ID, Required (NAACCR)

Edit tag: **N2917**

Last changed: **20260819 14:06:27** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Oncotype Dx Recurrence Score-Invasive	3904	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Registry ID	40	NAACCR

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Oncotype Dx Recurrence Score-Invasive must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

[2728] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2027+ (NAACCR)
SAVE_TEXT(name)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
```

```
2. This edit verifies that Oncotype Dx Recurrence Score-Invasive is coded (not blank)
for the Schema IDs for which it is required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.

       Required for Schema ID:

       00480: Breast [8th: 2018-2026]
       09480: Breast [V9: 2027+]
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

NAACCR v27
- Description, logic updated, 09480 added
- Description updated [8th: 2018-2026] added to 00480
- Error message updated to return schema name

Oncotype Dx Risk Level-DCIS, Breast, Behavior (NAACCR)

Edit tag: **N3974**

Last changed: **20251001 14:31:40** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Oncotype Dx Risk Level-DCIS	3905	NAACCR
Behavior Code ICD-O-3	523	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Oncotype Dx Risk Level-DCIS: "value of Oncotype Dx Risk Level-DCIS" conflicts with Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

Additional Messages

Description

```
Purpose: This edit verifies that Oncotype DX Risk Level-DCIS is coded consistently
with Behavior Code ICD-O-3.

1. This edit is skipped if any of the following conditions is true:

   a. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
   b. Schema ID is not 00480
   c. Oncotype DX Risk Level-DCIS is blank or 8 (not applicable)
   d. Behavior Code ICD-O-3 is 0, 1, or blank


2. The edit verifies that if Behavior Code ICD-O-3 = "3":
       Oncotype Dx Risk Level-DCIS = "6" (not applicable: invasive case).


3. The edit verifies that if Behavior Code ICD-O-3 = "2":
       Oncotype Dx Risk Level-DCIS must not = "6" (not applicable: invasive case).
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18C
- Logic corrected, if (AT(#S"Oncotype Dx Risk Level-DCIS", "6",3) !=0), "3" changed to "1"

Oncotype Dx Risk Level-DCIS, Breast, Behavior (SEER)

Edit tag: **N7175**

Last changed: **20251010 14:31:25** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Oncotype Dx Risk Level-DCIS	3905	NAACCR
Behavior Code ICD-O-3	523	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Oncotype Dx Risk Level-DCIS: "value of Oncotype Dx Risk Level-DCIS" conflicts with Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

Additional Messages

Description

```
Purpose: This edit verifies that Oncotype DX Risk Level-DCIS is coded consistently
with Behavior Code ICD-O-3.

1. This edit is skipped if any of the following conditions is true:

   a. Year of Date of Diagnosis is less than 2023, blank (unknown), or invalid
   b. Schema ID is not 00480
```

```
   c. Oncotype DX Risk Level-DCIS is blank or 8 (not applicable)
   d. Behavior Code ICD-O-3 is 0, 1, or blank


2. The edit verifies that if Behavior Code ICD-O-3 = "3":
       Oncotype Dx Risk Level-DCIS = "6" (not applicable: invasive case).


3. The edit verifies that if Behavior Code ICD-O-3 = "2":
       Oncotype Dx Risk Level-DCIS must not = "6" (not applicable: invasive case).
```

Administrative Notes

New edit - NAACCR v25B metafile

Requested by SEER, differs from N3974 in skipping before 2023

Oncotype Dx Risk Level-DCIS, Date DX (NAACCR)

Edit tag: **N2690**

Last changed: **20251001 14:33:07** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER

SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Oncotype Dx Risk Level-DCIS	3905	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Oncotype Dx Risk Level-DCIS" not valid code for Oncotype Dx Risk Level-DCIS

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Oncotype Dx Risk Level-DCIS code or blank:

       0: Low risk (recurrence score 0-38)
       1: Intermediate risk (recurrence score 39-54)
       2: High risk (recurrence score greater than or equal to 55)
       6: Not applicable: invasive case
       7: Test done, results not in chart
       8: Not applicable: Information not collected for this case
       9: Not documented in medical record
           Oncotype Dx Risk Level-DCIS not assessed or unknown if assessed

Another edit, Oncotype Dx Risk Level-DCIS, Schema ID, Required (NAACCR), checks that
the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Oncotype Dx Risk Level-DCIS, Schema ID, Required (NAACCR)

Edit tag: **N2918**

Last changed: **20250924 13:37:05** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Oncotype Dx Risk Level-DCIS	3905	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Oncotype Dx Risk Level-DCIS must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018 or post-2025, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Oncotype Dx Risk Level-DCIS is not "8" (not applicable) and
not blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00480: Breast
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v26
- Description, logic updated, edit skipped after 2025

Oncotype Dx Risk Level-DCIS, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N3942**

Last changed: **20251010 14:31:25** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Oncotype Dx Risk Level-DCIS	3905	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
CoC Accredited Flag	2152	NPCR
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Oncotype Dx Risk Level-DCIS must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Diagnosis date before 2018 or after 2023, blank (unknown), or invalid
       b. Schema ID is blank
       c. CoC Accredited Flag not = 1
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

Oncotype Dx Risk Level-DCIS is required by SEER only if collected by a CoC-accredited
facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that Oncotype Dx Risk Level-DCIS is not "8" (not applicable) and
not blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00480: Breast
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

NAACCR v26
- Description, logic updated, skipped after dxyear 2025

NAACCR v26
- Description, logic updated, edit passed for diagnosis date > 2023

Oncotype Dx Risk Level-Invasive, Breast, Behavior (NAACCR)

Edit tag: **N3975**

Last changed: **20251001 14:33:41** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Oncotype Dx Risk Level-Invasive	3906	NAACCR
Behavior Code ICD-O-3	523	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Oncotype Dx Risk Level-Invasive: "value of Oncotype Dx Risk Level-Invasive" conflicts with Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

Additional Messages

Description

```
Purpose: This edit verifies that Oncotype DX Risk Level-Invasive is coded consistently
with Behavior Code ICD-O-3.

1. This edit is skipped if any of the following conditions is true:

   a. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
   b. Schema ID is not 00480
   c. Oncotype DX Risk Level-Invasive is blank or 8 (not applicable)
   d. Behavior Code ICD-O-3 = 0, 1, or blank.


1. The edit verifies for Schema ID 00480 that if Behavior Code ICD-O-3 = "2":
       Oncotype Dx Risk Level-Invasive = "6" (not applicable: in situ case).

2. The edit verifies for Schema ID 00480 that if Behavior Code ICD-O-3 = "3":
       Oncotype Dx Risk Level-Invasive must not = "6" (not applicable: in situ case).
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18C
- Logic corrected, if (AT(#S"Oncotype Dx Risk Level-Invasive", "6",3) == 0), "3" changed to "1"

Oncotype Dx Risk Level-Invasive, Date DX (NAACCR)

Edit tag: **N2689**

Last changed: **20251001 14:33:49** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Oncotype Dx Risk Level-Invasive	3906	NAACCR
Date of Diagnosis	390	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Oncotype Dx Risk Level-Invasive" not valid code for Oncotype Dx Risk Level-Invasive

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.
The edit is skipped if Histologic Type ICD-O-3 and Behavior Code ICD-O-3 = 8520/2,
8519/2, 8522/2.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Oncotype Dx Risk Level-Invasive code or blank:

       0: Low risk (recurrence score 0-17)
       1: Intermediate risk (recurrence score 18-30)
       2: High risk (recurrence score greater than or equal to 31)
       6: Not applicable: DCIS case
       7: Test done, results not in chart
       8: Not applicable: Information not collected for this case
       9: Not documented in medical record
           Oncotype Dx Risk Level-Invasive not assessed or unknown if assessed

Another edit, Oncotype Dx Risk Level-Invasive, Schema ID, Required (NAACCR), checks
that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18D
- Description, logic modified to skip for Lobular Carcinoma in Situ, morphology codes 85202, 85192, 85222.

NAACCR v23
- Description, logic updated, grouped data items Morph Type&Behav ICD-O-3 separated into component data items, Histologic
Type ICD-O-3, and Behavior Code ICD-O-3.

Oncotype Dx Risk Level-Invasive, Schema ID, Required (NAACCR)

Edit tag: **N2919**

Last changed: **20250719 13:21:53** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Oncotype Dx Risk Level-Invasive	3906	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Oncotype Dx Risk Level-Invasive must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018 or post-2025, blank (unknown), or invalid.
```

```
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Oncotype Dx Risk Level-Invasive is not "8" (not applicable)
and not blank for the Schema IDs for which it is required by a standard setter.

      Required for Schema ID:

      00480: Breast
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v26
- Description, logic updated, edit skipped after 2025

Oncotype Dx Risk Level-Invasive, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N3943**

Last changed: **20251010 14:31:25** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Oncotype Dx Risk Level-Invasive	3906	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
CoC Accredited Flag	2152	NPCR
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Oncotype Dx Risk Level-Invasive must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Diagnosis date before 2018 or after 2023, blank (unknown), or invalid
       b. Schema ID is blank
       c. CoC Accredited Flag not = 1
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

Oncotype Dx Risk Level-Invasive is required by SEER only if collected by a CoC-
accredited facility on an analytic case (CoC Accredited Flag = 1).


2. This edit verifies that Oncotype Dx Risk Level-Invasive is not "8" (not applicable)
and not blank for the Schema IDs for which it is required by a standard setter.
```

```
      Required by SEER 2018 - 2025

Required for Schema ID:

00480: Breast
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

NAACCR v26
- Description, logic updated, skpped for dxyear after 2025

NAACCR v26
- Description, logic updated, edit passed for diagnosis date > 2023

Organomegaly, Date DX (NAACCR)

Edit tag: **N2744**

Last changed: **20230604 18:09:38** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Organomegaly	3907	NAACCR
Primary Site	400	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Organomegaly" not valid code for Organomegaly

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)
[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.
This edit is skipped if Primary Site is blank.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Organomegaly code or blank:

       0: Organomegaly of liver and/or spleen not present
           Physician statges Rai Stage 0-I
       1: Organomegaly of liver and/or spleen present
           Physician states Rai Stage II
       5: Not applicable: Primary site is not C421
       9: Not documented in medical record
          Organomegaly not assessed or unknown if assessed
           No Rai Stage is documented in the record and there is no documentation of
organomegaly
           Physician states Rai Stage III-IV and there is no documentation of
organomegaly

Another edit, Organomegaly, Schema ID, Required (NAACCR), checks that the item is
coded by Schema ID if required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.

3. Code 5 must be used if primary site not C421
4. Codes 0, 1, and 9 must be used if primary site = C421
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22
- Description, logic updated, code 5 added
- Description updated for codes 0, 1, 9
- Description, logic updated, valid codes specified for C421 and other primary sites

NAACCR v22B
- Error message corrected to SSDI not valid for primary site, rather than not valid for diagnosis date

Organomegaly, Schema ID, Required (NAACCR)

Edit tag: **N2920**

Last changed: **20230603 15:05:31** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Organomegaly	3907	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Organomegaly must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

2. This edit verifies that Organomegaly is coded (not blank) for the Schema IDs for
which it is required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.

       Required for Schema ID:

       00795: Lymphoma (CLL/SLL)
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or

0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

Over-ride Misuse (NAACCR)

Edit tag: **N0870**

Last changed: **20250827 10:52:44** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Over-ride Site/Type	2030	SEER
Over-ride Histology	2040	SEER
Over-ride Age/Site/Morph	1990	SEER
Over-ride SeqNo/DxConf	2000	SEER
Over-ride Site/Lat/SeqNo	2010	SEER
Over-ride Surg/DxConf	2020	SEER
Over-ride Report Source	2050	SEER
Over-ride Ill-define Site	2060	SEER
Over-ride Leuk, Lymphoma	2070	SEER
Over-ride Site/Behavior	2071	SEER
Over-ride Site/EOD/DX Dt	2072	SEER
Over-ride Site/Lat/EOD	2073	SEER

Over-ride Site/Lat/Morph	2074	SEER
Over-ride SS/NodesPos	1981	NAACCR
Over-ride SS/TNM-N	1982	NAACCR
Over-ride SS/TNM-M	1983	NAACCR
Over-ride Acsn/Class/Seq	1985	NAACCR
Over-ride HospSeq/DxConf	1986	NAACCR
Over-ride COC-Site/Type	1987	NAACCR
Over-ride HospSeq/Site	1988	NAACCR
Over-ride Site/TNM-StgGrp	1989	NAACCR
Over-ride TNM Stage	1992	NAACCR
Over-ride TNM Tis	1993	NAACCR
Over-ride Name/Sex Assigned at Birth	2078	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[3221] Warning: more than six over-ride flags have been set (NAACCR)

Warning: more than six over-ride flags have been set

Additional Messages

Description

```
This edit generates a warning if more than six of the over-ride fields are filled in
(not empty). Review is required to determine that over-rides have not been misused.
Over-rides should be set only after the fields involved have been reviewed and are
known to have been coded correctly.

The over-ride fields are:
         Over-ride Site/Type
         Over-ride Histology
         Over-ride Age/Site/Morph
         Over-ride SeqNo/DxConf
         Over-ride Site/Lat/SeqNo
         Over-ride Surg/DxConf
         Over-ride Report Source
```

```
Over-ride Ill-define site
Over-ride Leuk, Lymphoma
Over-ride Site/Behavior
Over-ride Site/EOD/Dx Dt
Over-ride Site/Lat/EOD
Over-ride Site/Lat/Morph
Over-ride SS/NodesPos
Over-ride SS/TNM-N
Over-ride SS/TNM-M
Over-ride Acsn/Class/Seq
Over-ride HospSeq/DxConf
Over-ride COC-Site/Type
Over-ride HospSeq/Site
Over-ride Site/TNM-StgGrp
Over-ride TNM Stage
Over-ride TNM Tis
Over-ride Name/Sex Assigned at Birth
```

Administrative Notes

Modifications:

NAACCR v12
02/09
Over-ride SS/DisMet1 was retired in v12 and has been removed from this edit.

NAACCR v18
- Over-ride TNM Stage, Over-ride TNM Tis, and Over-ride Name/Sex added to edit

NAACCR v24A
- Name changed from Over-Ride Misuse (NAACCR)

NAACCR v26
- Description, logic updated, Over-ride Name/Sex changed to Over-ride Name/Sex Assigned at Birth

p16, Date DX (NAACCR)

Edit tag: **N6600**

Last changed: **20230829 12:00:39** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
p16	3956	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7616] %F1 must be blank for cases diagnosed before 2021 (NAACCR)

p16 must be blank for cases diagnosed before 2021

Additional Messages

[7159] %V1 not valid code for %F1 (NAACCR)
[8040] %F1 must be blank for %F2: %V2 cases diagnosed before 2023 (NAACCR)

[8149] %F1 must be blank for %F2: %V2 cases diagnosed before 2024 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2021 diagnoses.

2. Must be a valid p16 code or blank:


      0:  p16 Negative; Nonreactive
      1:  p16 Positive; Diffuse, Strong reactivity
      8:  Not applicable: Information not collected for this case
      9: Not tested for p16; Unknown
      Blank: Diagnosis year prior to 2021

3. This data item must be blank for pre-2023 cases assigned to Schema ID 00210

4. This data item must be blank for pre-2024 cases assigned to schema ID 00500

Another edit, p16, Schema ID, Required (NAACCR), checks that the item is coded by
Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v22 metafile

Modifications

NAACCR v23
- Description, logic updated, data item must be blank for 00210 cases diagnosed before 2023
- Description updated to note that another edit checks if data item required by a standard

setter

NAACCR v24
- Description, logic updated, data item must be blank for 00500 cases diagnosed before 2024

p16, Date DX (NPCR)

Edit tag: **N6675**

Last changed: **20230829 12:00:39** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
p16	3956	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7616] %F1 must be blank for cases diagnosed before 2021 (NAACCR)

p16 must be blank for cases diagnosed before 2021

Additional Messages

[7159] %V1 not valid code for %F1 (NAACCR)
[8040] %F1 must be blank for %F2: %V2 cases diagnosed before 2023 (NAACCR)
[8149] %F1 must be blank for %F2: %V2 cases diagnosed before 2024 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid, or = 2021.

1. This data item must be blank for pre-2021 diagnoses.

2. Must be a valid p16 code or blank:


       0:  p16 Negative; Nonreactive
       1:  p16 Positive; Diffuse, Strong reactivity
       8:  Not applicable: Information not collected for this case
       9: Not tested for p16; Unknown
       Blank: Diagnosis year prior to 2021

NOTE: NPCR does not require data item before 2022.

3. This data item must be blank for pre-2023 cases assigned to Schema ID 00210

4. This data item must be blank for pre-2024 cases assigned to schema ID 00500

Another edit, p16, Schema ID, Required (NPCR), checks that the item is coded by Schema
ID if required by NPCR.
```

Administrative Notes

New edit - NAACCR v22A metafile
This edit differs from the NAACCR edit of the same name in skipping for 2021.

Modifications

NAACCR v22B
- Tag changed from N6719 to N6675

NAACCR v23
- Description, logic updated, data item must be blank for 00210 cases diagnosed before 2023
- Description updated to note that another edit checks if data item required by NPCR

NAACCR v24
- Description, logic updated, data item must be blank for 00500 cases diagnosed before 2024

p16, Schema ID, Required (NAACCR)

Edit tag: **N6601**

Last changed: **20230829 12:00:39** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
p16	3956	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7617] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2021 and later (NAACCR)

p16 must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2021 and later

Additional Messages

[8113] %F1 must not be blank or not applicable for cases diagnosed 2023+ (NAACCR)
[8150] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2024 and later (NAACCR)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2021, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that p16 is not "8" (not applicable) and not  blank for the
Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       09520: Cervix [V9: 2021+]
       09210: Anus [V9: 2023+)
       09500: Vulva [V9: 2024+)
```

Administrative Notes

New edit - NAACCR v22 metafile

Modifications

NAACCR v23
- Description, logic updated, p16 required for 09210 (Anus) cases diagnosed 2023+

NAACCR v24
- Description, logic updated, p16 required for 09500 (Vulva) cases diagnosed 2024+
- Logic updated, removed date criterion for evaluating Schema ID, redundant

p16, Schema ID, Required (NPCR)

Edit tag: **N6663**

Last changed: **20230831 18:53:57** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
p16	3956	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7778] %F1 must not be blank or not applicable for %F2: %V2 case diagnosed 2022 and later (NAACCR)

p16 must not be blank or not applicable for Schema ID: "value of Schema ID" case diagnosed 2022 and later

Additional Messages

[8113] %F1 must not be blank or not applicable for cases diagnosed 2023+ (NAACCR)
[8150] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2024 and later (NAACCR)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2022, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that p16 is not "8" (not applicable) and not  blank for the
Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       09520: Cervix, V9    (diagnosis year 2022+)
       09210: Anus, V9 (diagnosis year 2023+)
       09500; Vulva, V9 (diagnosis year 2024+)
```

Administrative Notes

New edit - NAACCR v22A metafile
This edit differs from the NAACCR edit of the same name in requiring p16 for 2022+ rather than
2021+.

Modifications

NAACCR v22B
- Edit tag changed from N6718 to N6663

NAACCR v23
- Description modified to note required for Cervix Version 9 for 2022+
- Description, logic updated, p16 required for 09210 (Anus) cases diagnosed 2023+

NAACCR v23A
- Logic corrected, p16 checked for 09210, not 09190

NAACCR v24
- Description, logic updated, SSDI required for 09500
- Logic updated, removed date criterion for evaluating Schema ID, redundant

p16, Schema ID, Required (SEER)

Edit tag: **N6886**

Last changed: **20260305 17:46:03** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
p16	3956	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8050] %F4 must not be blank or not applicable for %F2: %V2 cases diagnosed 2023 and later (NAACCR)

p16 must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2023 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2023, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

p16 is required by SEER for cases reported from all sources 2023+

2. This edit verifies that p16 is not "8" (not applicable) and not  blank for the
Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       09210: Anus, V9 [2023+]
       09520: Cervix, V9 [2023+]
```

```
09500: Vulva, V9 [2024+]
```

Administrative Notes

New edit - NAACCR v23 metafile

Modifications

NAACCR v24
- Description, logic updated, added 09500

NAACCR v26
- Description corrected, [2023+] added for Anus and Cervix, [2024+] added for vulva

p16, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N6642**

Last changed: **20230831 18:51:11** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
p16	3956	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
CoC Accredited Flag	2152	NPCR

Tables

Table Name	Agency Name

Default Error Message

[8105] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2021 and 2022 (NAACCR)

p16 must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2021 and 2022

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2021 or after 2022, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. CoC Accredited Flag is not 1

p16 is required by SEER only for analytic case from CoC accredited facility

2. This edit verifies that p16 is not "8" (not applicable) and not  blank for the
Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       09520: Cervix, V9
```

Administrative Notes

New edit - NAACCR v22 metafile

Modifications

NAACCR v23
- Description, logic updated, edit skipped after 2022

Path Date Spec Collect 1 (NAACCR)

Edit tag: **N1162**

Last changed: **20240808 22:28:24** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Path Items	NES0052	NAACCR

Fields

Field	Field Number	Agency Name
Path Date Spec Collect 1	7320	HL7

Tables

Table Name	Agency Name

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)

Path Date Spec Collect 1: "value of Path Date Spec Collect 1" is invalid

Additional Messages

ERROR_TEXT(Date error: %DC)

Description

```
Path Date Spec Collect 1 records the date and time of the specimen collection for the
cancer being reported, not the date read or date the report was typed.

Path Date Spec Collect 1 may be blank. If entered, the first 8 characters are edited
and must be in the format of CCYYMMDD. Month and day must have leading zeros for
values 01...09.

If the date is submitted in the date/time format, YYYY-MM, YYYY-MM-DD, or YYYY-MM-
DDThh:mm:ss+zz:zz,
the submitted value is converted to one of the following formats for the edit:

The following date formats are allowed:
CCYYMMDD     Century+Year, Month and Day are provided.
CCYYMM__     Century+Year and Month. Day consists of two blank spaces.
CCYY____           Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for that
specific month. Accommodation is made for leap years.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modified

NAACCR v25
- Logic updated, declared variable length changed from 15 to 25
- Description, logic updated, if value submitted in date/time format, converted to date format used in EW

Path Date Spec Collect 2 (NAACCR)

Edit tag: **N1167**

Last changed: **20240808 22:28:24** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Path Items	NES0052	NAACCR

Fields

Field	Field Number	Agency Name
Path Date Spec Collect 2	7321	HL7

Tables

Table Name	Agency Name

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)

Path Date Spec Collect 2: "value of Path Date Spec Collect 2" is invalid

Additional Messages

ERROR_TEXT(Date error: %DC)

Description

```
Path Date Spec Collect 2 records the date and time of the specimen collection for the
cancer being reported, not the date read or date the report was typed.

Path Date Spec Collect 2 may be blank. If entered, the first 8 characters are edited
and must be in the format of CCYYMMDD. Month and day must have leading zeros for
values 01...09.

If the date is submitted in the date/time format, YYYY-MM, YYYY-MM-DD, or YYYY-MM-
DDThh:mm:ss+zz:zz,
the submitted value is converted to one of the following formats for the edit:

The following date formats are allowed:
CCYYMMDD     Century+Year, Month and Day are provided.
CCYYMM__     Century+Year and Month. Day consists of two blank spaces.
CCYY____     Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for that
specific month. Accommodation is made for leap years.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modified

NAACCR v25
- Logic updated, declared variable length changed from 15 to 25
- Description, logic updated, if value submitted in date/time format, converted to date format used in EW

Path Date Spec Collect 3 (NAACCR)

Edit tag: **N1168**

Last changed: **20240808 22:28:24** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Path Items	NES0052	NAACCR

Fields

Field	Field Number	Agency Name
Path Date Spec Collect 3	7322	HL7

Tables

Table Name	Agency Name

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)

Path Date Spec Collect 3: "value of Path Date Spec Collect 3" is invalid

Additional Messages

ERROR_TEXT(Date error: %DC)

Description

Path Date Spec Collect 3 records the date and time of the specimen collection for the cancer being reported, not the date read or date the report was typed.

Path Date Spec Collect 3 may be blank. If entered, the first 8 characters are edited and must be in the format of CCYYMMDD. Month and day must have leading zeros for

```
values 01...09.

If the date is submitted in the date/time format, YYYY-MM, YYYY-MM-DD, or YYYY-MM-
DDThh:mm:ss+zz:zz,
the submitted value is converted to one of the following formats for the edit:

The following date formats are allowed:
CCYYMMDD     Century+Year, Month and Day are provided.
CCYYMM__     Century+Year and Month. Day consists of two blank spaces.
CCYY____     Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for that
specific month. Accommodation is made for leap years.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modified

NAACCR v25
- Logic updated, declared variable length changed from 15 to 25
- Description, logic updated, if value submitted in date/time format, converted to date format used in EW

Path Date Spec Collect 4 (NAACCR)

Edit tag: **N1169**

Last changed: **20260121 14:43:55** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Path Items	NES0052	NAACCR

Fields

Field	Field Number	Agency Name
Path Date Spec Collect 4	7323	HL7

Tables

Table Name	Agency Name

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)

Path Date Spec Collect 4: "value of Path Date Spec Collect 4" is invalid

Additional Messages

ERROR_TEXT(Date error: %DC)

Description

```
Path Date Spec Collect 4 records the date and time of the specimen collection for the
cancer being reported, not the date read or date the report was typed.

Path Date Spec Collect 4 may be blank. If entered, the first 8 characters are edited
and must be in the format of CCYYMMDD. Month and day must have leading zeros for
values 01...09.

If the date is submitted in the date/time format, YYYY-MM, YYYY-MM-DD, or YYYY-MM-
DDThh:mm:ss+zz:zz,
the submitted value is converted to one of the following formats for the edit:

The following date formats are allowed:
CCYYMMDD      Century+Year, Month and Day are provided.
CCYYMM__      Century+Year and Month. Day consists of two blank spaces.
CCYY____      Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.
```

```
Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for that
specific month. Accommodation is made for leap years.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modified

NAACCR v25
- Logic updated, declared variable length changed from 15 to 25
- Description, logic updated, if value submitted in date/time format, converted to date format used in EW

NAACCR v26A
- Description, Logic corrected, Path Date Spec Collect 1 changed to Path Date Spec Collect 4

Path Date Spec Collect 5 (NAACCR)

Edit tag: **N1170**

Last changed: **20260121 14:14:05** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Path Items	NES0052	NAACCR

Fields

Field	Field Number	Agency Name
Path Date Spec Collect 5	7324	HL7

Tables

Table Name	Agency Name

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)

Path Date Spec Collect 5: "value of Path Date Spec Collect 5" is invalid

Additional Messages

ERROR_TEXT(Date error: %DC)

Description

```
Path Date Spec Collect 5 records the date and time of the specimen collection for the
cancer being reported, not the date read or date the report was typed.

Path Date Spec Collect 5 may be blank. If entered, the first 8 characters are edited
and must be in the format of CCYYMMDD. Month and day must have leading zeros for
values 01...09.

If the date is submitted in the date/time format, YYYY-MM, YYYY-MM-DD, or YYYY-MM-
DDThh:mm:ss+zz:zz,
the submitted value is converted to one of the following formats for the edit:

The following date formats are allowed:
CCYYMMDD     Century+Year, Month and Day are provided.
CCYYMM__     Century+Year and Month. Day consists of two blank spaces.
CCYY____     Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for that
```

```
specific month. Accommodation is made for leap years.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modified

NAACCR v25
- Logic updated, declared variable length changed from 15 to 25
- Description, logic updated, if value submitted in date/time format, converted to date format used in EW

NAACCR v26A
- Logic corrected, if Empty Path Date Spec Collect 1 changed to Path Date Spec Collect 5

Path Order Phys Lic No 1 (NAACCR)

Edit tag: **N1157**

Last changed: **20150820** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Path Items	NES0052	NAACCR

Fields

Field	Field Number	Agency Name
Path Order Phys Lic No 1	7100	HL7

Tables

Table Name	Agency Name

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)

Path Order Phys Lic No 1: "value of Path Order Phys Lic No 1" is invalid

Additional Messages

Description

```
Path Order Phys Lic No 1 describes the license number of the physician submitting
specimens for the first path report.

Path Order Phys Lic No 1 may be blank. If entered, it must be left-justified, and
blank-filled. Embedded spaces are allowed. Any and all characters are allowed.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statement updated:
  "@{b,@}*" changed to "@{?}*"

Path Order Phys Lic No 2 (NAACCR)

Edit tag: **N1158**

Last changed: **20150820** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Path Items	NES0052	NAACCR

Fields

Field	Field Number	Agency Name
Path Order Phys Lic No 2	7101	HL7

Tables

Table Name	Agency Name

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)

Path Order Phys Lic No 2: "value of Path Order Phys Lic No 2" is invalid

Additional Messages

Description

Path Order Phys Lic No 2 describes the license number of the physician submitting specimens for the second path report.

Path Order Phys Lic No 2 may be blank. If entered, it must be left-justified, and blank-filled. Embedded spaces are allowed. Any and all characters are allowed.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statement updated:
"@{b,@}*" changed to "@{?}*"

Path Order Phys Lic No 3 (NAACCR)

Edit tag: **N1159**

Last changed: **20150820** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Path Items	NES0052	NAACCR

Fields

Field	Field Number	Agency Name
Path Order Phys Lic No 3	7102	HL7

Tables

Table Name	Agency Name

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)

Path Order Phys Lic No 3: "value of Path Order Phys Lic No 3" is invalid

Additional Messages

Description

```
Path Order Phys Lic No 3 describes the license number of the physician submitting
specimens for the third path report.

Path Order Phys Lic No 3 may be blank. If entered, it must be left-justified, and
blank-filled. Embedded spaces are allowed. Any and all characters are allowed.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statement updated:
"@{b,@}*" changed to "@{?}*"

Path Order Phys Lic No 4 (NAACCR)

Edit tag: **N1160**

Last changed: **20150820** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Path Items	NES0052	NAACCR

Fields

Field	Field Number	Agency Name
Path Order Phys Lic No 4	7103	HL7

Tables

Table Name	Agency Name

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)

Path Order Phys Lic No 4: "value of Path Order Phys Lic No 4" is invalid

Additional Messages

Description

Path Order Phys Lic No 4 describes the license number of the physician submitting specimens for the fourth path report.

Path Order Phys Lic No 4 may be blank. If entered, it must be left-justified, and blank-filled. Embedded spaces are allowed. Any and all characters are allowed.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statement updated:

"@{b,@}*" changed to "@{?}*"

Path Order Phys Lic No 5 (NAACCR)

Edit tag: **N1161**

Last changed: **20150820** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Path Items	NES0052	NAACCR

Fields

Field	Field Number	Agency Name
Path Order Phys Lic No 5	7104	HL7

Tables

Table Name	Agency Name

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)

Path Order Phys Lic No 5: "value of Path Order Phys Lic No 5" is invalid

Additional Messages

Description

```
Path Order Phys Lic No 5 describes the license number of the physician submitting
specimens for the fifth path report.
```

```
Path Order Phys Lic No 5 may be blank. If entered, it must be left-justified, and
blank-filled. Embedded spaces are allowed. Any and all characters are allowed.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statement updated:
"@{b,@}*" changed to "@{?}*"

Path Ordering Fac No 1 (NAACCR)

Edit tag: **N1147**

Last changed: **20150820** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Path Items	NES0052	NAACCR

Fields

Field	Field Number	Agency Name
Path Ordering Fac No 1	7190	HL7

Tables

Table Name	Agency Name

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)

Path Ordering Fac No 1: "value of Path Ordering Fac No 1" is invalid

Additional Messages

Description

```
Path Ordering Fac No 1 describes the facility ID number of the facility where the
specimen described in the first path report was removed/collected.

Path Ordering Fac No 1 may be blank. If entered, it must be left-justified, and blank-
filled. Embedded spaces are allowed. Any and all characters are allowed.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statement updated:
"@{b,@}*" changed to "@{?}*"

Path Ordering Fac No 2 (NAACCR)

Edit tag: **N1148**

Last changed: **20150820** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Path Items	NES0052	NAACCR

Fields

Field	Field Number	Agency Name
Path Ordering Fac No 2	7191	HL7

Tables

Table Name	Agency Name

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)

Path Ordering Fac No 2: "value of Path Ordering Fac No 2" is invalid

Additional Messages

Description

```
Path Ordering Fac No 2 describes the facility ID number of the facility where the
specimen described in the second path report was removed/collected.

Path Ordering Fac No 2 may be blank. If entered, it must be left-justified, and blank-
filled. Embedded spaces are allowed. Any and all characters are allowed.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statement updated:
"@{b,@}*" changed to "@{?}*"

Path Ordering Fac No 3 (NAACCR)

Edit tag: **N1149**

Last changed: **20150820** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Path Items	NES0052	NAACCR

Fields

Field	Field Number	Agency Name
Path Ordering Fac No 3	7192	HL7

Tables

Table Name	Agency Name

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)

Path Ordering Fac No 3: "value of Path Ordering Fac No 3" is invalid

Additional Messages

Description

```
Path Ordering Fac No 3 describes the facility ID number of the facility where the
specimen described in the third path report was removed/collected.

Path Ordering Fac No 3 may be blank. If entered, it must be left-justified, and blank-
filled. Embedded spaces are allowed. Any and all characters are allowed.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statement updated:
"@{b,@}*" changed to "@{?}*"

Path Ordering Fac No 4 (NAACCR)

Edit tag: **N1150**

Last changed: **20150820** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Path Items	NES0052	NAACCR

Fields

Field	Field Number	Agency Name

Path Ordering Fac No 4	7193	HL7

Tables

Table Name	Agency Name

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)

Path Ordering Fac No 4: "value of Path Ordering Fac No 4" is invalid

Additional Messages

Description

Path Ordering Fac No 4 describes the facility ID number of the facility where the specimen described in the fourth path report was removed/collected.

Path Ordering Fac No 4 may be blank. If entered, it must be left-justified, and blank-filled. Embedded spaces are allowed. Any and all characters are allowed.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statement updated:
  "@{b,@}*" changed to "@{?}*"

Path Ordering Fac No 5 (NAACCR)

Edit tag: **N1151**

Last changed: **20150820** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Path Items	NES0052	NAACCR

Fields

Field	Field Number	Agency Name
Path Ordering Fac No 5	7194	HL7

Tables

Table Name	Agency Name

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)

Path Ordering Fac No 5: "value of Path Ordering Fac No 5" is invalid

Additional Messages

Description

Path Ordering Fac No 5 describes the facility ID number of the facility where the specimen described in the fifth path report was removed/collected.

Path Ordering Fac No 5 may be blank. If entered, it must be left-justified, and blank-filled. Embedded spaces are allowed. Any and all characters are allowed.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statement updated:
"@{b,@}*" changed to "@{?}*"

Path Report Number 1 (NAACCR)

Edit tag: **N1152**

Last changed: **20150820** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Path Items	NES0052	NAACCR

Fields

Field	Field Number	Agency Name
Path Report Number 1	7090	HL7

Tables

Table Name	Agency Name

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)

Path Report Number 1: "value of Path Report Number 1" is invalid

Additional Messages

Description

```
Path Report Number 1 describes the unique sequential number assigned by a laboratory
to the first report for this case.

Path Report Number 1 may be blank. If entered, it must be left-justified, and blank-
filled. Embedded spaces are allowed. Any and all characters are allowed.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statement updated:
"@{b,@}*" changed to "@{?}*"

Path Report Number 2 (NAACCR)

Edit tag: **N1153**

Last changed: **20150820** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Path Items	NES0052	NAACCR

Fields

Field	Field Number	Agency Name
Path Report Number 2	7091	HL7

Tables

Table Name	Agency Name

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)

Path Report Number 2: "value of Path Report Number 2" is invalid

Additional Messages

Description

```
Path Report Number 2 describes the unique sequential number assigned by a laboratory
to the second report for this case.

Path Report Number 2 may be blank. If entered, it must be left-justified, and blank-
filled. Embedded spaces are allowed. Any and all characters are allowed.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:

- MATCH statement updated:
"@{b,@}*" changed to "@{?}*"

Path Report Number 3 (NAACCR)

Edit tag: **N1154**

Last changed: **20150820** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Path Items	NES0052	NAACCR

Fields

Field	Field Number	Agency Name
Path Report Number 3	7092	HL7

Tables

Table Name	Agency Name

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)

Path Report Number 3: "value of Path Report Number 3" is invalid

Additional Messages

Description

```
Path Report Number 3 describes the unique sequential number assigned by a laboratory
to the third report for this case.

Path Report Number 3 may be blank. If entered, it must be left-justified, and blank-
filled. Embedded spaces are allowed. Any and all characters are allowed.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statement updated:
"@{b,@}*" changed to "@{?}*"

Path Report Number 4 (NAACCR)

Edit tag: **N1155**

Last changed: **20150820** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Path Items	NES0052	NAACCR

Fields

Field	Field Number	Agency Name
Path Report Number 4	7093	HL7

Tables

Table Name	Agency Name

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)

Path Report Number 4: "value of Path Report Number 4" is invalid

Additional Messages

Description

```
Path Report Number 4 describes the unique sequential number assigned by a laboratory
to the fourth report for this case.

Path Report Number 4 may be blank. If entered, it must be left-justified, and blank-
filled. Embedded spaces are allowed. Any and all characters are allowed.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statement updated:
  "@{b,@}*" changed to "@{?}*"

Path Report Number 5 (NAACCR)

Edit tag: **N1156**

Last changed: **20150820** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Path Items	NES0052	NAACCR

Fields

Field	Field Number	Agency Name
Path Report Number 5	7094	HL7

Tables

Table Name	Agency Name

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)

Path Report Number 5: "value of Path Report Number 5" is invalid

Additional Messages

Description

Path Report Number 5 describes the unique sequential number assigned by a laboratory to the fifth report for this case.

Path Report Number 5 may be blank. If entered, it must be left-justified, and blank-filled. Embedded spaces are allowed. Any and all characters are allowed.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statement updated:
"@{b,@}*" changed to "@{?}*"

Path Report Type 1 (NAACCR)

Edit tag: **N1137**

Last changed: **20100125** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Path Items	NES0052	NAACCR

Fields

Field	Field Number	Agency Name
Path Report Type 1	7480	HL7

Tables

Table Name	Agency Name

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)

Path Report Type 1: "value of Path Report Type 1" is invalid

Additional Messages

Description

```
Path Report Type 1 describes the origin of the first pathology report contributing to
this cancer abstract.

Path Report Type 1 must be a valid 2-digit code (01-11, 98, 99) or blank.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Path Report Type 2 (NAACCR)

Edit tag: **N1138**

Last changed: **20100125** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Path Items	NES0052	NAACCR

Fields

Field	Field Number	Agency Name
Path Report Type 2	7481	HL7

Tables

Table Name	Agency Name

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)

Path Report Type 2: "value of Path Report Type 2" is invalid

Additional Messages

Description

```
Path Report Type 2 describes the origin of the second pathology report contributing to
this cancer abstract.

Path Report Type 2 must be a valid 2-digit code (01-11, 98, 99) or blank.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Path Report Type 3 (NAACCR)

Edit tag: **N1139**

Last changed: **20100125** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Path Items	NES0052	NAACCR

Fields

Field	Field Number	Agency Name
Path Report Type 3	7482	HL7

Tables

Table Name	Agency Name

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)

Path Report Type 3: "value of Path Report Type 3" is invalid

Additional Messages

Description

```
Path Report Type 3 describes the origin of the third pathology report contributing to
this cancer abstract.

Path Report Type 3 must be a valid 2-digit code (01-11, 98, 99) or blank.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Path Report Type 4 (NAACCR)

Edit tag: **N1140**

Last changed: **20100125** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Path Items	NES0052	NAACCR

Fields

Field	Field Number	Agency Name
Path Report Type 4	7483	HL7

Tables

Table Name	Agency Name

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)

Path Report Type 4: "value of Path Report Type 4" is invalid

Additional Messages

Description

```
Path Report Type 4 describes the origin of the fourth pathology report contributing to
this cancer abstract.

Path Report Type 4 must be a valid 2-digit code (01-11, 98, 99) or blank.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Path Report Type 5 (NAACCR)

Edit tag: **N1141**

Last changed: **20100125** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Path Items	NES0052	NAACCR

Fields

Field	Field Number	Agency Name
Path Report Type 5	7484	HL7

Tables

Table Name	Agency Name

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)

Path Report Type 5: "value of Path Report Type 5" is invalid

Additional Messages

Description

Path Report Type 5 describes the origin of the fifth pathology report contributing to this cancer abstract.

Path Report Type 5 must be a valid 2-digit code (01-11, 98, 99) or blank.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Path Reporting Fac ID 1 (NAACCR)

Edit tag: **N1142**

Last changed: **20150820** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Path Items	NES0052	NAACCR

Fields

Field	Field Number	Agency Name
Path Reporting Fac ID 1	7010	HL7

Tables

Table Name	Agency Name

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)

Path Reporting Fac ID 1: "value of Path Reporting Fac ID 1" is invalid

Additional Messages

Description

```
Path Reporting Fac ID 1 describes the identifying code (for example, a CLIA number)
that uniquely identifies the pathology facility sending the first report of the case.

Path Reporting Fac ID 1 may be blank. If entered, it must be left-justified, and
blank-filled. Embedded spaces are allowed. Any and all characters are allowed.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statement updated:
"@{b,@}*" changed to "@{?}*"

Path Reporting Fac ID 2 (NAACCR)

Edit tag: **N1143**

Last changed: **20150820** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Path Items	NES0052	NAACCR

Fields

Field	Field Number	Agency Name
Path Reporting Fac ID 2	7011	HL7

Tables

Table Name	Agency Name

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)

Path Reporting Fac ID 2: "value of Path Reporting Fac ID 2" is invalid

Additional Messages

Description

```
Path Reporting Fac ID 2 describes the identifying code (for example, a CLIA number)
that uniquely identifies the pathology facility sending the second report of the case.

Path Reporting Fac ID 2 may be blank. If entered, it must be left-justified, and
blank-filled. Embedded spaces are allowed. Any and all characters are allowed.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statement updated:
  "@{b,@}*" changed to "@{?}*"

Path Reporting Fac ID 3 (NAACCR)

Edit tag: **N1144**

Last changed: **20150820** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Path Items	NES0052	NAACCR

Fields

Field	Field Number	Agency Name
Path Reporting Fac ID 3	7012	HL7

Tables

Table Name	Agency Name

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)

Path Reporting Fac ID 3: "value of Path Reporting Fac ID 3" is invalid

Additional Messages

Description

Path Reporting Fac ID 3 describes the identifying code (for example, a CLIA number) that uniquely identifies the pathology facility sending the third report of the case.

Path Reporting Fac ID 3 may be blank. If entered, it must be left-justified, and blank-filled. Embedded spaces are allowed. Any and all characters are allowed.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statement updated:
"@{b,@}*" changed to "@{?}*"

Path Reporting Fac ID 4 (NAACCR)

Edit tag: **N1145**

Last changed: **20150820** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Path Items	NES0052	NAACCR

Fields

Field	Field Number	Agency Name
Path Reporting Fac ID 4	7013	HL7

Tables

Table Name	Agency Name

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)

Path Reporting Fac ID 4: "value of Path Reporting Fac ID 4" is invalid

Additional Messages

Description

```
Path Reporting Fac ID 4 describes the identifying code (for example, a CLIA number)
that uniquely identifies the pathology facility sending the fourth report of the case.

Path Reporting Fac ID 4 may be blank. If entered, it must be left-justified, and
blank-filled. Embedded spaces are allowed. Any and all characters are allowed.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statement updated:
"@{b,@}*" changed to "@{?}*"

Path Reporting Fac ID 5 (NAACCR)

Edit tag: **N1146**

Last changed: **20150820** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Path Items	NES0052	NAACCR

Fields

Field	Field Number	Agency Name
Path Reporting Fac ID 5	7014	HL7

Tables

Table Name	Agency Name

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)

Path Reporting Fac ID 5: "value of Path Reporting Fac ID 5" is invalid

Additional Messages

Description

```
Path Reporting Fac ID 5 describes the identifying code (for example, a CLIA number)
that uniquely identifies the pathology facility sending the fifth report of the case.

Path Reporting Fac ID 5 may be blank. If entered, it must be left-justified, and
blank-filled. Embedded spaces are allowed. Any and all characters are allowed.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statement updated:

"@{b,@}*" changed to "@{?}*"

Patient ID Number (SEER CASENUM)

Edit tag: **N0058**

Last changed: **20250924 10:17:34** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
IHS - Variables Required for IHS Linkage	NES0117	NPCR
NDI Prep Edits	ND1295	NPCR
Canadian Council of Cancer Registries	NES0127	CCCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Patient ID Number	20	Other

Tables

Table Name	Agency Name

Default Error Message

[252] Case Number not valid (SEER)

Case Number not valid

Additional Messages

Description

```
The reporting registry assigns a unique number to each patient.  This edit checks that
the field is numeric, greater than zero, right-justified and zero-padded on the left.
```

Administrative Notes

Modifications:

NACR110C
08/20/06
Edit modified to not allows blanks; that is, field cannot be empty.

Patient System ID-Hosp (NAACCR)

Edit tag: **N0756**

Last changed: **20250924 10:17:42** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Patient System ID-Hosp	21	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Patient System ID-Hosp" is not a valid value for Patient System ID-Hosp

Additional Messages

Description

```
This edit checks that the field is numeric, greater than zero, right-justified and
zero-padded on the left.  May be blank.
```

Administrative Notes

PD-L1, Date DX (NAACCR)

Edit tag: **N7127**

Last changed: **20260718 12:48:35** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
PD-L1	1174	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8048] %V2 not valid code for %F2 (NAACCR)

"value of PD-L1" not valid code for PD-L1

Additional Messages

[2593] %F2 must be blank for cases diagnosed before 2025 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2025 diagnoses

2. Must be a valid PD-L1 code or blank:

       0:   Negative
             No PD-L1 expression identified
       1:   Positive (low, high, NOS)
       7:   Test ordered, results not in chart
       8:   Not applicable; information not collected for this case
       9:   Not documented in medical record
             No microscoic confirmation of tumor
             PD-L1 cannot be determined
             PD-L1 not assessed or unknown if assessed
      Blank:  N/A - Diagnosis year is prior to 2025
```

```
Another edit, PD-L1, Schema ID, Required (NAACCR), checks that the item is coded by
Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v25 metafile

Modifications

NAACCR v26
- Description corrected for 0.0 and blank

NAACCR v27
- Description, logic updated, codes, code formats, and definitions revised

PD-L1, Schema ID, Required (NAACCR)

Edit tag: **N7128**

Last changed: **20260806 09:28:18** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC

Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
PD-L1	1174	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[2594] %F4 must not be blank or not applicable for %F2: %V2 cases diagnosed 2025 and later (NAACCR)

PD-L1 must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2025 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2025, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that PD-L1 is not "8" (not applicable) and not blank for the
Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       09360: Lung
```

Administrative Notes

New edit - NAACCR v25 metafile

Modifications

NAACCR v27
- Description, logic updated, XXX.8 changed to 8

Percent Necrosis Post Neoadjuvant, Bone, DX Confirm (NAACCR)

Edit tag: **N6085**

Last changed: **20251001 14:34:56** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Percent Necrosis Post Neoadjuvant	3908	NAACCR
Diagnostic Confirmation	490	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Percent Necrosis Post Neoadjuvant: "value of Percent Necrosis Post Neoadjuvant" conflicts with Diagnostic Confirmation: "value of Diagnostic Confirmation"

Additional Messages

Description

```
This edit verifies that the Percent Necrosis Post Neoadjuvant SSDI is coded
consistently with Diagnostic Confirmation.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2019, blank (unknown), or invalid.
       b. Schema ID is not 00381, 00382, 00383
       c. Percent Necrosis Post Neoadjuvant is blank or XXX.8 (not applicable).
       d. Diagnostic Confirmation is blank.

2. If Diagnostic Confirmation not = 1 (histologic confirmation),
       then Percent Necrosis Post Neoadjuvant must be coded XXX.9 (no histologic
examination of primary site).
```

Administrative Notes

New edit - NAACCR v18C metafile

Percent Necrosis Post Neoadjuvant, Date DX (NAACCR)

Edit tag: **N2654**

Last changed: **20251001 14:35:02** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Percent Necrosis Post Neoadjuvant	3908	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Percent Necrosis Post Neoadjuvant" not valid code for Percent Necrosis Post Neoadjuvant

Additional Messages

[7173] %F1 must have at least 1 digit followed by decimal followed by digit (NAACCR)
[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Percent Necrosis Post Neoadjuvant code or blank:

       0.0: Tumor necrosis not identified/not present
       0.1-100.0: 0.1-100.0 percent tumor necrosis
                  (Percentage of tumor necrosis to nearest tenth of a percent)
       XXX.2: Tumor necrosis present, percent not stated
```

```
      XXX.8: Not applicable: Information not collected for this case
      XXX.9: Not documented in medical record
                No histologic examination of primary site
                No neoadjuvant therapy
                No surgical resection of primary site is performed

3. Code must contain decimal point with at least one character before and one
character after decimal point.

Another edit, Percent Necrosis Post Neoadjuvant, Schema ID, Required (NAACCR), checks
that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Logic corrected, to allow 100.0 as highest coded numeric value

NAACCR v22
- Description, logic updated, leading/trailing blanks trimmed on input value; decimal check modified

Percent Necrosis Post Neoadjuvant, Schema ID, Required (NAACCR)

Edit tag: **N2868**

Last changed: **20251010 14:31:25** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Percent Necrosis Post Neoadjuvant	3908	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Percent Necrosis Post Neoadjuvant must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018 or post-2025, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Percent Necrosis Post Neoadjuvant is not "XXX.8" (not
appicable) and not blank for the Schema IDs for which it is required by a standard
setter.

       Required for Schema ID:

       00381: Bone Appendicular
       00382: Bone Spine
       00383: Bone Pelvis
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v26
- Description, logic updated, edit skipped for post 2025

Percent Necrosis Post Neoadjuvant, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N3944**

Last changed: **20251001 14:35:13** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Percent Necrosis Post Neoadjuvant	3908	NAACCR
Schema ID	3800	NAACCR

Date of Diagnosis	390	SEER/COC
CoC Accredited Flag	2152	NPCR
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Percent Necrosis Post Neoadjuvant must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Diagnosis date before 2018 or after 2023, blank (unknown), or invalid
       b. Schema ID is blank
       c. CoC Accredited Flag not = 1.
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

Percent Necrosis Post Neoadjuvant is required by SEER only if collected by a CoC-
accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that Percent Necrosis Post Neoadjuvant is not "XXX.8" (not
applicable) and not blank for the Schema IDs for which it is required by a standard
setter.

       Required for Schema ID:

       00381: Bone Appendicular
       00382: Bone Spine
       00383: Bone Pelvis
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

NAACCR v26
- Description, logic updated, skipped for dxyear after 2025

NAACCR v26
- Description, logic updated, edit passed for diagnosis date > 2023

Perineural Invasion, Behavior (NAACCR)

Edit tag: **N6742**

Last changed: **20260610 14:26:56** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC
Perineural Invasion	3909	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3" and Perineural Invasion: "value of Perineural Invasion"

Additional Messages

Description

```
This edit verifies that the Perineural Invasion SSDI is coded consistently with
Behavior Code ICD-O-3 /2 for in situ, for cutaneous carcinoma of skin, colon, rectum,
skin of eyelid, and lacrimal gland.

1. This edit is skipped for the following conditions:
      a. Date of Diagnosis is pre-2023, blank (unknown), or invalid.
      b. Schema ID is blank or not 00150, 00201, 00202, 09201, 09202, 00640, 00690,
09690.
      c. Perineural INvasion is blank or 8 (not applicable)
      d. Behavior Code ICD-O-3 is blank
```

```
       e. Type of Reporting Source = 7 (Death Certificate Only)

2. If Behavior Code ICD-O-3 = 2 (in situ)
       then Perineural Invasion must = 0 (Non-invasive neoplasm (behavior /2)
```

Administrative Notes

New edit - NAACCR v23 metafile

Modifications

NAACCR v27
- Description, logic updated to replace 00200 with 00201 and 00202, to add 09201 and 09202
- Description updated, rectum added to first paragraph
- Description, logic updated, 09690 added

Perineural Invasion, Date DX (NAACCR)

Edit tag: **N2695**

Last changed: **20250322 10:04:42** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC

Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Perineural Invasion	3909	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Perineural Invasion" not valid code for Perineural Invasion

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses

2. Must be a valid Perineural Invasion code or blank:

       0: Perineural invasion not identified/not present
           Non-invasive neoplasm (behavior /2)
       1: Perineural invasion identified/present
       8: Not applicable: Information not collected for this case
       9: Not documented in medical record
          Pathology report does not mention perineural invasion
          Cannot be determined by the pathologist
          Perineural Invasion not assessed or unknown if assessed
```

```
Another edit, Perineural Invasion, Schema ID, Required (NAACCR), checks that the item
is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v23
- Description modified for code 0

Perineural Invasion, Schema ID, Required (NAACCR)

Edit tag: **N2962**

Last changed: **20260819 14:06:27** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Perineural Invasion	3909	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Registry ID	40	NAACCR

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Perineural Invasion must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

[2728] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2027+ (NAACCR)
SAVE_TEXT(name)

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)
      d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
      e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

2. This edit verifies that Perineural Invasion is not "8" (not applicable) and not
blank for the Schema IDs for which it is required by a standard setter.

      Required for Schema ID:

      00150:       Cutaneous Carcinoma Head and Neck
      00201  Colon and Rectosigmoid [8th: 2018-2026]
      09201  Colon and Rectosigmoid [V9: 2027+]
      00202  Rectum [8th: 2018-2026]
      09202  Rectum [V9: 2027+]
      00640:       Skin of Eyelid
      00690:       Lacrimal Gland [8th: 2018-2026]
      09690:    Lacrimal Gland [V9: 2027+]
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

NAACCR v27
- Description, logic updated to replace 00200 with 00201 [8th: 2018-2026] and 00202 [8th: 2018-2026], to add 09201 [V9: 2027+] and 09202 [V9: 2027+]
- Description, logic updated, 09690 added
- Description updated, [8th: 2018-2026} added to 00690
- Error message updated to return schema name

Perineural Invasion, Surg Prim Site 2023 (NAACCR)

Edit tag: **N6814**

Last changed: **20260514 13:03:25** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
RX Summ--Surg Prim Site 2023	1291	NAACCR
Perineural Invasion	3909	NAACCR
Behavior Code ICD-O-3	523	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023" and Perineural Invasion: "value of Perineural Invasion"

Additional Messages

Description

```
This edit verifies that the Perineural Invasion SSDI is coded consistently with RX
Summ Surg Prim Site 2023, for cutaneous carcinoma of skin, colon, rectum, skin of
eyelid, and lacrimal gland.

1. This edit is skipped for the following conditions:
       a. Date of Diagnosis is pre-2023, blank (unknown), or invalid.
       b. Schema ID is blank or not 00150, 00202, 00202, 09201, 09202, 00640, 00690,
09690.
       c. Perineural Invasion is blank or 8 (not applicable)
       d. RX Summ--Surg Prim Site 2023 is blank
       e. Type of Reporting Source = 7 (Death Certificate Only)
       f. Behavior Code ICD-O-3 = 2

2. If Perineural Invasion = 0 (not identified)
       RX Summ--SurgPrim Site 2023 must = A200-A900 or B200-B900
```

Administrative Notes

New edit - NAACCR v23 metafile

Modifications

NAACCR v23A
- Administrative Note updated, new for NAACCR v23 metafile

NAACCR v24
- Description, logic updated, edit skipped for Behavior Code = 2
- Description updated, to note that edit also applies to colon, skin of eyelid, and lacrimal gland.

NAACCR v24A
- Description, logic modified to allow Perineural Invasion coded for excisional biopsy of

rectum (A270, B270)

NAACCR v25
- Description, logic modified to allow Perineural Invasion coded for excisional biopsy of rectum A220,A280
- Description, logic corrected, B codes removed for rectum

NAACCR v25A
- Description, logic updated, surgical codes changed to A200-A900, B200-B900 for all sites

NAACCR v26
- Logic corrected, change to surgical codes for all sites not made in v25A

NAACCR v27
- Description, logic updated to replace 00200 with 00201 and 00202, add 09201 and 09202
- Description updated, rectum added to first paragraph
- Description, logic updated, 09690 added

Peripheral Blood Involvement, Date DX (NAACCR)

Edit tag: **N2746**

Last changed: **20230604 18:11:28** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name

Peripheral Blood Involvement	3910	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Peripheral Blood Involvement" not valid code for Peripheral Blood Involvement

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Peripheral Blood Involvement code or blank:

       0: Absence of significant blood involvement
          5% or less peripheral blood lymphocytes are atypical (Sezary) cells
          Clone unknown
          Stated as B0
       1: Absence of significant blood involvement
          5% or less of peripheral blood lymphocytes are atypical (Sezary) cells
          Clone negative
          Stated as B0a
       2: Absence of significant blood involvement
          5% or less of peripheral blood lymphocytes are atypical (Sezary) cells
          Clone positive
          Stated as B0b
       3: Low blood tumor burden
          More than 5% of peripheral blood lymphocytes are atypical (Sezary)
          cells
          Clone unknown
          Stated as B1
       4: Low blood tumor burden;
          More than 5% of peripheral blood lymphocytes are atypical (Sezary)
          cells but does not meet the criteria of B2
```

```
      Clone negative
      Stated as B1a
   5: Low blood tumor burden
      More than 5% of peripheral blood lymphocytes are atypical (Sezary)
      cells but does not meet the criteria of B2
      Clone positive
      Stated as B1b
   6: High blood tumor burden
      Greater than or equal to 1,000 Sezary cells per microliter (uL)
      Clone positive
      Stated as B2
   7: Test done, results not in chart
   9: Not documented in medical record
      Peripheral Blood Involvement not assessed or unknown if assessed

Another edit, Peripheral Blood Involvement, Schema ID, Required (NAACCR), checks that
the item is coded by Schema ID if required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.
```

Administrative Notes

New edit - NAACCR v18 metafile

Peripheral Blood Involvement, Schema ID, Required (NAACCR)

Edit tag: **N2921**

Last changed: **20230603 15:05:59** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Peripheral Blood Involvement	3910	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Peripheral Blood Involvement must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

2. This edit verifies that Peripheral Blood Involvement is coded (not blank) for the
Schema IDs for which it is required by a standard setter.
```

```
This data item is required for AJCC staging and EOD Derived Stage Group.

       Required for Schema ID:

       00811: Mycosis Fungoides
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

Peritoneal Cytology, Date DX (NAACCR)

Edit tag: **N2639**

Last changed: **20230605 21:25:28** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Peritoneal Cytology	3911	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Peritoneal Cytology" not valid code for Peritoneal Cytology

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Peritoneal Cytology code or blank:

       0: Peritoneal cytology/washing negative for malignancy
       1: Peritoneal cytology/washing atypical and/or suspicious
```

```
      2: Peritoneal cytology/washing malignant (positive for malignancy)
      3: Unsatisfactory/nondiagnostic
      7: Test done, results not in chart
      8: Not applicable: Information not collected for this case
      9: Not documented in medical record
         Peritoneal Cytology not assessed or unknown if assessed

Another edit, Peritoneal Cytology, Schema ID, Required (NAACCR), checks that the item
is coded Schema ID if required by a standard setter.

This data item is required for EOD Derived Stage Group.
```

Administrative Notes

New edit - NAACCR v18 metafile

Peritoneal Cytology, Gynecologic, Derived SS 2018 (SEER)

Edit tag: **N6278**

Last changed: **20240715 16:58:32** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Peritoneal Cytology	3911	NAACCR
Derived Summary Stage 2018	762	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Peritoneal Cytology: "value of Peritoneal Cytology" conflicts with Derived Summary Stage 2018: "value of Derived Summary Stage 2018"

Additional Messages

Description

```
This edit verifies that Peritoneal Cytology SSDI, with positive cytology, is coded
consistently with Derived Summary Stage 2018 for Cervix Sarcoma, Corpus Carcinoma,
Corpus Sarcoma, and Corpus Adenosarcoma.

1. This edit is skipped if any of the following conditions is true:

       a. Year of Date of Diagnosis is less than 2021, blank (unknown), or invalid
       b. Schema ID is not 00528, 00530, 00541, 00542
       c. Peritoneal Cytology is blank or 8 (not applicable)
       d. Derived Summary Stage 2018 is blank
       e. Type of Reporting Source = 7 (death certificate only)

2. If Peritoneal Cytology  = 2 (peritoneal cytology positive for malignancy),
       Derived Summary Stage 2018 must not = 0, 1, or 3 (in situ, local, regional by
nodal involvement only)
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v22
- Description, logic updated to add Schema ID 00528

NAACCR v22B
- Description, logic updated, skip added for type of reporting source = 7 (DCO)

Peritoneal Cytology, Gynecologic, Summary Stage 2018 (NAACCR)

Edit tag: **N6073**

Last changed: **20230530 19:14:40** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Peritoneal Cytology	3911	NAACCR
Summary Stage 2018	764	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Peritoneal Cytology: "value of Peritoneal Cytology" conflicts with Summary Stage 2018: "value of Summary Stage 2018"

Additional Messages

Description

```
This edit verifies that Peritoneal Cytology SSDI is coded consistently with Summary
Stage 2018 for Cervix Sarcoma, Corpus Carcinoma, Corpus Sarcoma, and Corpus
Adenosarcoma.

1. This edit is skipped if any of the following conditions is true:

      a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
      b. Schema ID is not 00528, 00530, 00541, 00542
      c. Peritoneal Cytology is blank or 8 (not applicable)
      d. Summary Stage 2018 is blank
      e. Type of Reporting Source = 7 (death certificate only)

2. If Peritoneal Cytology  = 2 (peritoneal cytology positive for malignancy),
      Summary Stage 2018 must not = 0, 1, or 3 (in situ, local, regional by nodal
involvement only)
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v22
- Description, logic updated to add Schema ID 00528

NAACCR v22B
- Description, logic updated, skip added for type of reporting source = 7 (DCO)

Peritoneal Cytology, Schema ID, Required (NAACCR)

Edit tag: **N2922**

Last changed: **20230603 15:06:38** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Peritoneal Cytology	3911	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Peritoneal Cytology must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

[7616] %F1 must be blank for cases diagnosed before 2021 (NAACCR)
[7617] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2021 and later (NAACCR)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

2. This edit verifies that Pertoneal Cytology is not "8" (not applicable) and not
blank for the Schema IDs for which it is required by a standard setter.

This data item is required for EOD Derived Stage Group.

       Required for Schema ID:

       00528: Cervix Sarcoma [2021+]
       00530: Corpus Carcinoma and Carcinosarcoma
       00541: Corpus Sarcoma (Sarcoma)
       00542: Corpus Sarcoma (Adenosarcoma)
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22
- Description, logic updated, Schema ID 00528 added to requirements for 2021+

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

Phase I Radiation (COC)

Edit tag: **N4917**

Last changed: **20250918 16:09:12** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Phase I Radiation Primary Treatment Volume	1504	COC
Phase I Radiation Treatment Modality	1506	COC
Phase I Radiation to Draining Lymph Nodes	1505	COC
Phase I Radiation External Beam Planning Tech	1502	COC
Phase I Dose per Fraction	1501	COC
Phase I Number of Fractions	1503	COC
Phase I Total Dose	1507	COC
Number of Phases of Rad Treatment to This Volume	1532	COC
Radiation Treatment Discontinued Early	1531	COC
Total Dose	1533	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7137] Conflict between %F1: %V1 and other radiation items (COC)

Conflict between Phase I Radiation Primary Treatment Volume: "value of Phase I Radiation Primary Treatment Volume" and other radiation items

Additional Messages

Description

```
This edit checks consistency of coding for the Phase I radiation treatment items.

1. This edit is skipped for the following conditions:
       a. Phase I Radiation Primary Treatment Volume is blank
       b. Diagnosis date = pre-2018, blank (unknown), or invalid.

2. If Phase I Radiation Primary Treatment Volume = 00,
       all other Phase I Radiation data items must = values as shown (no radiation
performed):

       Phase I Radiation Treatment Modality = 00 or blank
       Phase I Radiation to Draining Lymph Nodes = blank
       Phase I Radiation External Beam Planning Tech = blank
       Phase I Dose per Fraction = blank
       Phase I Number of Fractions = blank
       Phase I Total Dose = blank

       Number of Phases of Radiation Treatment To This Volume = 00
       Radiation Treatment Discontinued Early = 00
       Total Dose = 000000

       OR

       Phase I Radiation Treatment Modality = 00
       Phase I Radiation to Draining Lymph Nodes = 00
       Phase I Radiation External Beam Planning Tech = 00
       Phase I Dose per Fraction = 00000
       Phase I Number of Fractions = 000
       Phase I Total Dose = 000000

       Number of Phases of Radiation Treatment To This Volume = 00
```

```
       Radiation Treatment Discontinued Early = 00
       Total Dose = 000000

3. If Phase I Radiation Primary Treatment Volume = 01-98,
       all other Phase I Radiation data items must = values as shown (radiation
performed):

       Phase I Radiation Treatment Modality = 01-16, 98
       Phase I Radiation to Draining Lymph Nodes = 00-08, 88, 99
       Phase I Radiation External Beam Planning Tech = 01-10, 88, 98
       Phase I Dose per Fraction = 00001-99999
       Phase I Number of Fractions = 001-999
       Phase I Total Dose = 000001-999999

       Number of Phases of Rad Treatment to This Volume = 01-04, 99
       Radiation Treatment Discontinued Early = 01-07, 99
       Total Dose = 000001-999999

4. If Phase I Radiation Primary Treatment Volume = 99,
       all other Phase I Radiation data items must = values as shown:
       (Note:  99 means either unknown primary treatment volume or unknown if
radiation performed):

   (Unknown if radiation performed)

   Phase I Radiation Treatment Modality = 99 or blank
       Phase I Radiation to Draining Lymph Nodes = blank
       Phase I Radiation External Beam Planning Tech = blank
       Phase I Dose per Fraction = blank
       Phase I Number of Fractions = blank
       Phase I Total Dose = blank

   Number of Phases of Rad Treatment to This Volume = 99
   Radiation Treatment Discontinued Early = 99
   Total Dose = 999999

   OR (Unknown if radiation performed)

   Phase I Radiation Treatment Modality = 99
       Phase I Radiation to Draining Lymph Nodes = 99
       Phase I Radiation External Beam Planning Tech = 99
       Phase I Dose per Fraction = 99999
       Phase I Number of Fractions = 999
       Phase I Total Dose = 999999

       Number of Phases of Rad Treatment to This Volume = 99
       Radiation Treatment Discontinued Early = 99
       Total Dose = 999999

   OR (Radiation performed, unknown Phase I Radiation Primary Treatment Volume)

   Phase I Radiation Treatment Modality = 01-16, 98
       Phase I Radiation to Draining Lymph Nodes = 00-08,99
       Phase I Radiation External Beam Planning Tech = 01-10, 88, 98
       Phase I Dose per Fraction = 00001-99999
```

```
      Phase I Number of Fractions = 001-999
      Phase I Total Dose = 000001-999999

   Number of Phases of Rad Treatment to This Volume = 01-99
   Radiation Treatment Discontinued Early = 01-07, 99
   Total Dose = 000001-999999
```

Administrative Notes

New edit - added to NAACCR v18 metafile

Modifications

NAACCR v18A
-Description, logic changed, Phase I Radiation to Draining Lymph Nodes = 00-08,88,99 if Phase I Radiation
to Primary treatment Volume = 01-98; Phase I Radiation to Draining Lymph Nodes = 00-08,99 if
Phase I Radiation Primary Treatment Volume = 99, meaning radiation performed but unknown primary
treatment volume.

NAACCR v21
- Description, logic updated, where values of Ph I Radiation Treatment Modality listed as 01-16, 99, changed to 01-16,
98. Code 98 new value in 2021 for all years, "radiation performed, unknown modality."

NAACCR v24
- Description, logic updated, second OR statement under number 4 removed, redundant to number 3

- Description updated, NOTE under number 4 deleted, no longer applicable with addition of code 98

NAACCR v24A
- Changes in v24 made in error, previous description and logic restored

NAACCR v26
- Description, logic updated, number of phases of radiation changed from 01-04, 99 to 01-99

Phase II Radiation (COC)

Edit tag: **N4919**

Last changed: **20250918 16:09:20** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Phase II Radiation Primary Treatment Volume	1514	COC
Phase II Radiation Treatment Modality	1516	COC
Phase II Radiation to Draining Lymph Nodes	1515	COC
Phase II Radiation External Beam Planning Tech	1512	COC
Phase II Dose per Fraction	1511	COC
Phase II Number of Fractions	1513	COC
Phase II Total Dose	1517	COC
Number of Phases of Rad Treatment to This Volume	1532	COC
Date of Diagnosis	390	SEER/COC
Radiation Treatment Discontinued Early	1531	COC
Total Dose	1533	COC

Tables

Table Name	Agency Name

Default Error Message

[7137] Conflict between %F1: %V1 and other radiation items (COC)

Conflict between Phase II Radiation Primary Treatment Volume: "value of Phase II Radiation Primary Treatment Volume" and other radiation items

Additional Messages

Description

```
This edit checks consistency of coding for the Phase II radiation treatment items.

1. This edit is skipped if diagnosis date = pre-2018, blank (unknown), or invalid.

2. If Phase II Radiation Primary Treatment Volume is blank,
       all other Phase II Radiation items must be blank, excluding Phase II Radiation
Treatment Modality.
       Phase II Radiation Treatment Modality may = 00, 99, or blank.

       Number of Phases of Radiation Treatment To This Volume = 00, 01, 99, or blank

3. If Phase II Radiation Primary Treatment Volume = 00,
       all other Phase II Radiation data items must = values as shown (no radiation
performed):

       Phase II Radiation Treatment Modality = 00 or blank
       Phase II Radiation to Draining Lymph Nodes = blank
       Phase II Radiation External Beam Planning Tech = blank
       Phase II Dose per Fraction = blank
       Phase II Number of Fractions = blank
       Phase II Total Dose = blank

       Number of Phases of Radiation Treatment To This Volume = 00-01

       OR

       Phase II Radiation Treatment Modality = 00
       Phase II Radiation to Draining Lymph Nodes = 00
       Phase II Radiation External Beam Planning Tech = 00
       Phase II Dose per Fraction = 00000
       Phase II Number of Fractions = 000
```

```
       Phase II Total Dose = 000000

       Number of Phases of Radiation Treatment To This Volume = 00-01


4. If Phase II Radiation Primary Treatment Volume = 01-98,
       all other Phase II Radiation data items must = values as shown (radiation
performed):

       Phase II Radiation Treatment Modality = 01-16, 98
       Phase II Radiation to Draining Lymph Nodes = 00-08, 88, 99
       Phase II Radiation External Beam Planning Tech = 01-10, 88, 98
       Phase II Dose per Fraction = 00001-99999
       Phase II Number of Fractions = 001-999
       Phase II Total Dose = 000001-999999

       Number of Phases of Rad Treatment to This Volume = 02-04, 99

5. If Phase II Radiation Primary Treatment Volume = 99,
       all other Phase II Radiation data items must = values as shown:
       (Note:  99 means either unknown primary treatment volume or unknown if
radiation performed)

       (Unknown if radiation performed)

       Phase II Radiation Treatment Modality = 99 or blank
       Phase II Radiation to Draining Lymph Nodes = blank
       Phase II Radiation External Beam Planning Tech = blank
       Phase II Dose per Fraction = blank
       Phase II Number of Fractions = blank
       Phase II Total Dose = blank

       Number of Phases of Rad Treatment to This Volume = 99
       Radiation Treatment Discontinued Early = 99
       Total Dose = 999999

       OR (Unknown if radiation performed)

       Phase II Radiation Treatment Modality = 99
       Phase II Radiation to Draining Lymph Nodes = 99
       Phase II Radiation External Beam Planning Tech = 99
       Phase II Dose per Fraction = 99999
       Phase II Number of Fractions = 999
       Phase II Total Dose = 999999

       Number of Phases of Rad Treatment to This Volume = 99
       Radiation Treatment Discontinued Early = 99
       Total Dose = 999999

   OR (Radiation performed, unknown Phase II Radiation Primary Treatment Volume)

       Phase II Radiation Treatment Modality = 01-16, 98
       Phase II Radiation to Draining Lymph Nodes = 00-08,99
       Phase II Radiation External Beam Planning Tech = 01-10, 88, 98
       Phase II Dose per Fraction = 00001-99999
```

```
Phase II Number of Fractions = 001-999
Phase II Total Dose = 000001-999999

Number of Phases of Rad Treatment to This Volume = 02-98, 99
```

Administrative Notes

New edit - added to NAACCR v18 metafile

Modifications

NAACCR v18A
-Description, logic changed, Phase II Radiation to Draining Lymph Nodes = 00-08,88,99 if Phase II Radiation
to Primary treatment Volume = 01-98; Phase II Radiation to Draining Lymph Nodes = 00-08,99 if
Phase II Radiation Primary Treatment Volume = 99, meaning radiation performed but unknown primary
treatment volume.

NAACCR v18C
- Description updated to show values for Number of Phases of Radiation Treatment To This Volume when Phase II
Radiation Primary Treatment Volume is blank
- Description, logic updated to allow Number of Phases of Radiation Treatment To This Volume to = 99 if Phase II Radiation Primary
Treatment Volume is blank

NAACCR v21
- Description, logic updated, where values of Ph II Radiation Treatment Modality listed as 01-16, 99, changed to 01-16, 98 . Code 98 new value in 2021 for all
years, "radiation performed, unknown modality."

NAACCR v24
- Description, logic updated, second OR statement under number 5 removed, redundant to number 4
- Description updated, NOTE under number 5 deleted, no longer applicable with addition of code 98 for Phase I Radiation Primary Treatment Volume
- Description, logic updated, Radiation Treatment Discontinued Early and Total Dose must be coded unknown if Phase II Radiation is unknown

NAACCR v24A
- First two changes noted for v24 in error, previous description and logic restored

NAACCR v26
- Description, logic updated, number of phases of radiation changed from 02-04, 99 to 02-99
- Description, logic updated, Number of Phases allowed to be blank if Phase II Rad Primary Treatment Volume blank

Phase III Radiation (COC)

Edit tag: **N4920**

Last changed: **20250918 16:09:28** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Phase III Radiation Primary Treatment Volume	1524	COC
Phase III Radiation Treatment Modality	1526	COC
Phase III Radiation to Draining Lymph Nodes	1525	COC

Phase III Radiation External Beam Planning Tech	1522	COC
Phase III Dose per Fraction	1521	COC
Phase III Number of Fractions	1523	COC
Phase III Total Dose	1527	COC
Number of Phases of Rad Treatment to This Volume	1532	COC
Date of Diagnosis	390	SEER/COC
Radiation Treatment Discontinued Early	1531	COC
Total Dose	1533	COC

Tables

Table Name	Agency Name

Default Error Message

[7137] Conflict between %F1: %V1 and other radiation items (COC)

Conflict between Phase III Radiation Primary Treatment Volume: "value of Phase III Radiation Primary Treatment Volume" and other radiation items

Additional Messages

Description

```
This edit checks consistency of coding for the Phase III radiation treatment items.

1. This edit is skipped if diagnosis date = pre-2018, blank (unknown), or invalid.

2. If Phase III Radiation Primary Treatment Volume is blank,
       all other Phase III Radiation data items must be blank excluding Phase III
Radiation Treatment Modality.

       Phase III Radiation Treatment Modality may = 00, 99, or blank.

       Number of Phases of Radiation Treatment To This Volume = 00, 01, 02,  99. or
blank

3. If Phase III Radiation Primary Treatment Volume = 00,
       all other Phase III radiation data items must = values as shown (no radiation
performed):
```

Phase III Radiation Treatment Modality = 00 or blank
Phase III Radiation to Draining Lymph Nodes = blank
Phase III Radiation External Beam Planning Tech = blank
Phase III Dose per Fraction = blank
Phase III Number of Fractions = blank
Phase III Total Dose = blank

Number of Phases of Radiation Treatment To This Volume = 00-02

OR

Phase III Radiation Treatment Modality = 00
Phase III Radiation to Draining Lymph Nodes = 00
Phase III Radiation External Beam Planning Tech = 00
Phase III Dose per Fraction = 00000
Phase III Number of Fractions = 000
Phase III Total Dose = 000000

Number of Phases of Radiation Treatment To This Volume = 00-02

4. If Phase III Radiation Primary Treatment Volume = 01-98,
all other Phase III radiation data items must = values as shown (radiation performed):

Phase III Radiation Treatment Modality = 01-16, 98
Phase III Radiation to Draining Lymph Nodes = 00-08, 88, 99
Phase III Radiation External Beam Planning Tech = 01-10, 88, 98
Phase III Dose per Fraction = 00001-99999
Phase III Number of Fractions = 001-999
Phase III Total Dose = 000001-999999

Number of Phases of Rad Treatment to This Volume = 03-04, 99

5. If Phase III Radiation Primary Treatment Volume = 99,
all other Phase III Radiation data items = values as shown:
(Note: 99 means either unknown primary treatment volume or unknown if radiation performed)

(Unknown if radiation performed)

Phase III Radiation Treatment Modality = 99 or blank
Phase III Radiation to Draining Lymph Nodes = blank
Phase III Radiation External Beam Planning Tech = blank
Phase III Dose per Fraction = blank
Phase III Number of Fractions = blank
Phase III Total Dose = blank

Number of Phases of Rad Treatment to This Volume = 99
Radiation Treatment Discontinued Early = 99
Total Dose = 999999

OR (Unknown if radiation performed)

Phase III Radiation Treatment Modality = 99

```
Phase III Radiation to Draining Lymph Nodes = 99
Phase III Radiation External Beam Planning Tech = 99
Phase III Dose per Fraction = 99999
Phase III Number of Fractions = 999
Phase III Total Dose = 999999

Number of Phases of Rad Treatment to This Volume = 99
Radiation Treatment Discontinued Early = 99
Total Dose = 999999

OR (Radiation performed, unknown Phase III Radiation Primary Treatment Volume)

Phase III Radiation Treatment Modality = 01-16, 98
Phase III Radiation to Draining Lymph Nodes = 00-08,99
Phase III Radiation External Beam Planning Tech = 01-10, 88, 98
Phase III Dose per Fraction = 00001-99999
Phase III Number of Fractions = 001-999
Phase III Total Dose = 000001-999999

Number of Phases of Rad Treatment to This Volume = 03-99
```

Administrative Notes

New edit - added to NAACCR v18 metafile

Modifications

NAACCR v18A
-Description, logic changed, Phase III Radiation to Draining Lymph Nodes = 00-08,88,99 if Phase III Radiation
to Primary treatment Volume = 01-98; Phase III Radiation to Draining Lymph Nodes = 00-08,99 if
Phase III Radiation Primary Treatment Volume = 99, meaning radiation performed but unknown primary
treatment volume.

NAACCR v18C
- Description updated to show values for Number of Phases of Radiation Treatment To This

Volume when Phase III
Radiation Primary Treatment Volume is blank
- Description, logic updated to allow Number of Phases of Radiation Treatment To This Volume to = 99 if Phase III Radiation Primary
Treatment Volume is blank

NAACCR v21
Description, logic updated, where values of Ph III Radiation Treatment Modality listed as 01-16, 99, changed to 01-16, 98 . Code 98 new value in 2021 for all
years, "radiation performed, unknown modality."

NAACCR v24
- Description, logic updated, second OR statement under number 5 removed, redundant to number 4
- Description updated, NOTE under number 5 deleted, no longer appicable with addition of code 98
- Description, logic updated, Radiation Treatment Discontinued Early and Total Dose must be coded unknown if Phase III Radiation is unknown

NAACCR v24A
- First two changes noted for v24 in error, previous description and logic restored

NAACCR v26
- Description, logic updated, number of phases of radiation changed from 03-04, 99 to 03-99
- Description, logic updated, Number of Phases allowed to be blank if Phase III Rad Primary Treatment Volume blank

PhI Dose per Fraction (COC)

Edit tag: **N2542**

Last changed: **20241024 19:00:23** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Phase I Dose per Fraction	1501	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Phase I Dose per Fraction" is not a valid value for Phase I Dose per Fraction

Additional Messages

Description

```
This data item records the dose per fraction (treatment session) delivered to the
patient in the first phase of radiation during the first course of treatment. The unit
of measure is centiGray (cGy).

1. The data item may be blank. Other edits check that the item is recorded according
to standard setter requirements by date.

2. Must be right-justified, zero-filled.

3. Must be a valid code for Phase I Dose per Fraction:
       00000-99999.

              00000:  No radiation treatment
              00001-99997:  Actual Phase I dose delivered in cGy
              99998:  Not applicable, radioisotopes administered to the patient
              99999:  Regional radiation therapy was administered but dose is unknown;
                           Unknown whether radiation therapy was administered; death
```

```
certificate only
```

Administrative Notes

New edit - added to NAACCR v18 metafile

NAACCR v21
- Description updated, "brachytherapy" removed from description for code 99998

NAACCR v23
- Description updated, codes 00000, 99999

PhI Number of Fractions (COC)

Edit tag: **N2543**

Last changed: **20241024 19:00:23** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Phase I Number of Fractions	1503	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Phase I Number of Fractions" is not a valid value for Phase I Number of Fractions

Additional Messages

Description

```
Records the total number of fractions (treatment sessions) delivered to the patient in
the first phase of radiation during the first course of treatment.

1. The data item may be blank. Other edits check that the item is recorded according
to standard setter requirements by date.


2. Must be right-justified, zero-filled.

3. Must be a valid code for Phase I Number of Fractions:
       000-999.

              000: No radiation treatment
              001-998: Number of fractions administered during first phase of radiation
therapy
              999: Radiation therapy administerd but number of fractions unknown;
                      Unknown whether radiation therapy administered
```

Administrative Notes

New edit - added to NAACCR v18 metafile

Modifications

NAACCR v23
- Description updated for all codes

PhI Radiation External Beam Planning Tech (COC)

Edit tag: **N2541**

Last changed: **20241024 19:00:23** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Phase I Radiation External Beam Planning Tech	1502	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Phase I Radiation External Beam Planning Tech" is not a valid value for Phase I Radiation External Beam Planning Tech

Additional Messages

Description

```
This field Identifies the external beam radiation planning Tech used to administer the
first phase of radiation treatment during the first course of treatment.

1. The data item may be blank. Other edits check that the item is recorded according
to standard setter requirements by date.

2. Must be right-justified, zero-filled.

3. Must be a valid code for Phase I External Beam Radiation Planning Tech:
       00-10, 88, 98, 99.

              00: No radiation treatment
              01: External beam, NOS
              02: Low energy x-ray/photon therapy
              03: 2-D therapy
              04: Conformal or 3-D conformal therapy
              05: Intensity modulated therapy
              06: Stereotactic radiotherapy or radiosurgery, NOS
              07: Stereotactic radiotherapy or radiosurgery, robotic
              08: Stereotactic radiotherapy or radiosurgery, Gamma Knife(R)
              09: CT-guided online adaptive therapy
              10: MR-guided online adaptive therapy
              88: Not applicable
              98: Other, NOS
              99: Unknown whether radiation therapy administered
```

Administrative Notes

New edit - added to NAACCR v18 metafile

PhI Radiation External Beam Planning Tech, Date DX, CoC Flag (SEER)

Edit tag: **N4200**

Last changed: **20230531 21:12:13** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Phase I Radiation External Beam Planning Tech	1502	COC
CoC Accredited Flag	2152	NPCR
Date of Diagnosis	390	SEER/COC
Phase I Radiation Treatment Modality	1506	COC
Type of Reporting Source	500	SEER
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Phase I Radiation External Beam Planning Tech" is not a valid value for Phase I Radiation External Beam Planning Tech

Additional Messages

Description

```
This edit checks that radiation items defined for 2018 are reported by standard setter
requirements for diagnoses 1/1/2018 and later.

1. The edit is skipped for any of the following conditions:
       a. Diagnosis date before 2018, blank (unknown), or invalid
       b. CoC Accredited Flag not = 1
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
```

```
PhI Radiation External Beam Planning Tech is required by SEER only if collected by a
CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

2. If the year of Date of Diagnosis is 2018 or later,
       Phase I Radiation External Beam Planning Technique may not be blank, with the
following exception:
              If Phase I Radiation Treatment Modality is 00 or 99,
                     Phase I Radiation External Beam Planning Tech may be blank
```

Administrative Notes

New edit - added to NAACCR v18A metafile

Modifications

NAACCR v18C metafile
- Description, logic updated to pass if Phase I Radiation External Beam Planning Tech is blank and Phase I
Radiation Treatment
Modality = 00 or 99

NAACCR v21 metafile
- Description, logic updated, skip added for Type of Reporting Source = 7

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2019

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

PhI Radiation Primary Treatment Volume (COC)

Edit tag: **N2538**

Last changed: **20241024 19:00:24** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Phase I Radiation Primary Treatment Volume	1504	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Phase I Radiation Primary Treatment Volume" is not a valid value for Phase I Radiation Primary Treatment Volume

Additional Messages

Description

This data item identifies the primary treatment volume or primary anatomic target treated during the first phase of radiation therapy during the first course of treatment.

1. The data item may be blank. Other edits check that the item is recorded according to standard setter requirements by date.

2. Must be right-justified, zero-filled.

3. Must be a valid code for Phase I Radiation Primary Treatment Volume:
00-07, 09-14, 20-26, 29-32, 39-42, 50-68, 70-73, 80-86, 88, 90-99.

00: No radiation treatment
01: Neck lymph node regions
02: Thoracic lymph node regions
03: Neck and thoracic lymph node regions
04: Breast/ Chestwall lymph node regions
05: Abdominal lymph nodes
06: Pelvic lymph nodes
07: Abdominal and pelvic lymph nodes
09: Lymph node region, NOS
10: Eye/orbit/optic nerve
11: Pituitary
12: Brain
13: Brain (Limited)
14: Spinal cord
20: Nasopharynx
21: Oral Cavity
22: Oropharynx
23: Larynx (glottis) or hypopharynx
24: Sinuses/Nasal tract
25: Parotid or other salivary glands
26: Thyroid
29: Head and neck (NOS)
30: Lung or bronchus
31: Mesothelium
32: Thymus
39: Chest/lung (NOS)
40: Breast - whole
41: Breast - partial
42: Chest wall
50: Esophagus
51: Stomach
52: Small bowel
53: Colon
54: Rectum
55: Anus
56: Liver
57: Biliary tree or gallbladder
58: Pancreas or hepatopancreatic ampulla
59: Abdomen (NOS)
60: Bladder - whole
61: Bladder - partial
62: Kidney
63: Ureter
64: Prostate - whole
65: Prostate - partial
66: Urethra
67: Penis

```
68:   Testicle or scrotum
70:   Ovaries or fallopian tubes
71:   Uterus or Cervix
72:   Vagina
73:   Vulva
80:   Skull
81:   Spine/vertebral bodies
82:   Shoulder
83:   Ribs
84:   Hip
85:   Pelvic bones
86:   Pelvis (NOS, non-visceral)
88:   Extremity bone, NOS
90:   Skin
91:   Soft tissue
92:   Hemibody
93:   Whole body
94:   Mantle, mini-mantle (obsolete after 2017)
95:   Lower extended field (obsolete after 2017)
96:   Inverted Y (obsolete after 2017)
97:   Invalid historical FORDS value
98:   Other
99:   Unknown
```

Administrative Notes

New edit - added to NAACCR v18 metafile

Modifications

NAACCR v21
- Logic corrected, "dd" added to require 2 digits

NAACCR v23
- Description updated, typo corrected

PhI Radiation to Draining Lymph Nodes (COC)

Edit tag: **N2539**

Last changed: **20241024 19:00:24** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Phase I Radiation to Draining Lymph Nodes	1505	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Phase I Radiation to Draining Lymph Nodes" is not a valid value for Phase I Radiation to Draining Lymph Nodes

Additional Messages

Description

```
This data item identifies the draining lymph nodes treated (if any) during the first
phase of radiation therapy delivered to the patient during the first course of
treatment.

1. The data item may be blank. Other edits check that the item is recorded according
to standard setter requirements by date.

2. Must be right-justified, zero-filled.
```

```
3. Must be a valid code for Phase I Radiation to Draining Lymph Nodes:
       00-08, 88, 99.

       00: No radiation treatment to draining lymph nodes. Diagnosed at autopsy.
       01: Neck Lymph Node Regions
       02: Thoracic Lymph Node Regions
       03: Neck and Thoracic Lymph Node Regions
       04: Breast/Chest wall Lymph Node Regions
       05: Abdominal Lymph Nodes
       06: Pelvic Lymph Nodes
       07: Abdominal and Pelvic Lymph Nodes
       08: Lymph Node Region, NOS
       88: Not Applicable; Phase I Radiation Primary Treatment Volume is lymph nodes
       99: Unknown if any Radiation Treatment to Draining Lymph Nodes;
             Unknown if radiation treatment administered
```

Administrative Notes

New edit - added to NAACCR v18 metafile

Modifications

NAACCR v18A
- Definition for code 00 updated, to no radiation treatment to draining lymph nodes.
- Definition for code 88 updated to not applicable; Phase I radiation Primary Treatment Volume is lymph nodes.

NAACCR v23
- Description updated, code 00

PhI Radiation Treatment Modality (COC)

Edit tag: **N2540**

Last changed: **20241024 19:00:24** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Phase I Radiation Treatment Modality	1506	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Phase I Radiation Treatment Modality" is not a valid value for Phase I Radiation Treatment Modality

Additional Messages

Description

```
This data item identifies the radiation modality administered during the first phase
of radiation treatment delivered during the first course of treatment.

1. The data item may be blank. Other edits check that the item is recorded according
to standard setter requirements by date.
```

```
2. Must be right-justified, zero-filled.

3. Must be a valid code for Phase I Radiation Treatment Modality:
       00-16, 98, 99.

              00: No radiation treatment
              01: External beam, NOS
              02: External beam, photons
              03: External beam, protons
              04: External beam, electrons
              05: External beam, neutrons
              06: External beam, carbon ions
              07: Brachytherapy, NOS
              08: Brachytherapy, intracavitary, LDR
              09: Brachytherapy, intracavitary, HDR
              10: Brachytherapy, Interstitial, LDR
              11: Brachytherapy, Interstitial, HDR
              12: Brachytherapy, electronic
              13: Radioisotopes, NOS
              14: Radioisotopes, Radium-223
              15: Radioisotopes, Strontium-89
              16: Radioisotopes, Strontium-90
              98: Radiation treatment administered, modality unknown
              99: Unknown if radiation treatment administered
```

Administrative Notes

New edit - added to NAACCR v18 metafile

Modifications

NAACCR v18A
- Description updated, Radium-232 changed to Radium-223

NAACCR v21
- Description, logic updated, code 98 added, Radiation treatment administered, modality unknown
- Description updated, code 99 changed to Unknown if radiation treatment administered

PhI Radiation Treatment Modality, Date DX (NPCR)

Edit tag: **N3901**

Last changed: **20230601 19:18:54** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Phase I Radiation Treatment Modality	1506	COC
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7504] %F1 must not be blank for cases diagnosed 2018 and later (NAACCR)

Phase I Radiation Treatment Modality must not be blank for cases diagnosed 2018 and later

Additional Messages

Description

```
This edit checks that radiation items defined for 2018 are reported by standard setter
requirements for diagnoses 1/1/2018 and later.
```

```
1. The edit is skipped for the following conditions:
       a. Diagnosis date is blank (unknown) or invalid.
       b. Type of Reporting Source = 7 (Death Certificate Only)

If the year of Date of Diagnosis is 2018 or later,
       Phase I Radiation Treatment Modality may not be blank.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Description, logic updated, skip added for Type of Reporting Source = 7

NAACCR v23
- Name changed from PhI Radiation Treatment Modality, Date DX (NAACCR)
- Agency changed from NAACCR to NPCR

PhI Radiation Treatment Modality, DateDX, RPTSRC (SEER)

Edit tag: **N6619**

Last changed: **20250924 13:45:28** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Phase I Radiation Treatment Modality	1506	COC
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7504] %F1 must not be blank for cases diagnosed 2018 and later (NAACCR)

Phase I Radiation Treatment Modality must not be blank for cases diagnosed 2018 and later

Additional Messages

[3322] Conflict between %F1: %V1 and %F3: %V3 (NAACCR)

Description

```
This edit checks that Phase I Radiation Treatment Modality [1506] is reported for
diagnoses 1/1/2018 and later.

The edit is skipped if diagnosis date is blank (unknown, invalid or < 2018.

If the year of Date of Diagnosis is 2018 or later:

1. If Type of Reporting Source = 6 (Autopsy Only),
       Phase I Radiation Treatment Modality must = 00

2. If Type of Reporting Source = 7 )Death Certificate Only),
       Phase I Radiation Treatment modality must = 99.

3. For all other values of Type of Reporting Source,
       Phase I Radiation Treatment Modality [1506] may not be blank.
```

Administrative Notes

New edit - NAACCR v22 metafile

This edit replaces N3901 in the SEER edit set.

PhI Total Dose (COC)

Edit tag: **N2544**

Last changed: **20241024 19:00:24** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Phase I Total Dose	1507	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Phase I Total Dose" is not a valid value for Phase I Total Dose

Additional Messages

Description

This data item identifies the total radiation dose delivered to the patient in the first phase of radiation treatment during the first course of treatment. The unit of measure is centiGray (cGy).

1. The data item may be blank. Other edits check that the item is recorded according to standard setter requirements by date.

2. Must be right-justified, zero-filled..

3. Must be a valid code for Phase I Total Dose:
000000-999999.

000000: No radiation treatment; diagnosed at autopsy
000001-999997: Actual total dose delivered in cGy
999998: Not applicable, radioisotopes administered to the patient
999999: Radiation therapy was administered, but the dose is unknown; Unknown whether radiation therapy was administered, or diagnosed by Death Certificate Only

Administrative Notes

New edit - added to NAACCR v18 metafile

Modifications

NAACCR v21
- Description updated, "brachytherapy" removed from description for code 999998

NAACCR v23
- Description updated, codes 000000, 999999

PhI, II, III Primary Treatment Volume, Conversion Codes (COC)

Edit tag: **N3100**

Last changed: **20240715 16:57:35** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Phase I Radiation Primary Treatment Volume	1504	COC
Phase II Radiation Primary Treatment Volume	1514	COC
Phase III Radiation Primary Treatment Volume	1524	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7257] Radiation code is obsolete for cases diagnosed 2018 and later (COC)

Radiation code is obsolete for cases diagnosed 2018 and later

Additional Messages

[7264] Radiation code 97 is invalid for cases diagnosed 2018 and later (COC)

Description

```
This edit checks obsolete codes included in Radiation Primary Treatment Volume for all
3 phases of treatment against Date of Diagnosis.


1. The edit is skipped if Phase I, II, and III Radiation Primary Treatment
   Volume data items are all blank.

2. For each phase of radiation, if diagnosis date > 2017,
       Radiation Primary Treatment Volume codes 94, 95, and 96 are obsolete. These are
conversion codes for pre-2018 data.

3. For each phase of radiation, if diagnosis date > 2017,
       Radiation Primary Treatment Volume code 97 is invalid.  This is a conversion
code for an invalid historical FORDS value.
```

Administrative Notes

New edit - NAACCR v18 metafile

PhI, II, III Primary Treatment Volume, Radiation to Draining Nodes (COC)

Edit tag: **N3097**

Last changed: **20230623 11:20:17** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Phase I Radiation Primary Treatment Volume	1504	COC
Phase I Radiation to Draining Lymph Nodes	1505	COC
Phase II Radiation Primary Treatment Volume	1514	COC
Phase II Radiation to Draining Lymph Nodes	1515	COC
Phase III Radiation Primary Treatment Volume	1524	COC
Phase III Radiation to Draining Lymph Nodes	1525	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Phase I Radiation Primary Treatment Volume: "value of Phase I Radiation Primary Treatment Volume" conflicts with Phase I Radiation to Draining Lymph Nodes: "value of Phase I Radiation to Draining Lymph Nodes"

Additional Messages

[7252] %F3: %V3 conflicts with %F4: %V4 (COC)
[7253] %F5: %V5 conflicts with %F6: %V6 (COC)

Description

```
This edit check consistency of coding for Primary Treatment Volume and Radiation to
Draining Lymph Nodes for all 3 phases of radiation.

1. The edit is skipped for the following conditions:
   a. Phase I, II, and III Radiation Primary Treatment Volume data items are all
blank.
   b. Phase I, II, and III Radiation to Draining Lymph Nodes data items are all blank.
   c. Diagnosis date pre-2018, blank (unknown), or invalid.

2. For each phase of radiation, if Radiation Primary Treatment Volume = 01-09
(radiation to lymph nodes or lymph node regions),
      Radiation to Draining Lymph Nodes must = 88 (not applicable, Radiation Primary
Treatment Volume is lymph nodes)
```

```
3. For each phase of radiation, if Radiation Primary Treatment Volume = 93 (whole
body)'
       Radiation to Draining Lymph Nodes must = 00 (no radiation to draining nodes)
[no code available for total lymph node irradiation]
```

Administrative Notes

New edit - NAACCR v18 metafile

Modification

NAACCR v18A
- Description for code 88 updated, Radiation Primary Treatment Volume is lymph nodes

NAACCR v22B
- Description updated, for each phase of radiation, if primary treatment volume = 01-09, radiation to drailning lymph nodes must = 88
(not applicable)

NAACCR v23A
- Description, logic updated, for treatment volume 93, radiation to draining nodes must = 00

PhI, II, III Rad Primary Treatment Volume, Rad Treatment Modality (COC)

Edit tag: **N6803**

Last changed: **20230517 19:40:27** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Phase I Radiation Primary Treatment Volume	1504	COC
Phase I Radiation Treatment Modality	1506	COC
Phase II Radiation Primary Treatment Volume	1514	COC
Phase II Radiation Treatment Modality	1516	COC
Phase III Radiation Primary Treatment Volume	1524	COC
Phase III Radiation Treatment Modality	1526	COC

Tables

Table Name	Agency Name

Default Error Message

[6049] Conflict between %F2: %V2 and %F3: %V3 (COC)

Conflict between Phase I Radiation Primary Treatment Volume: "value of Phase I Radiation Primary Treatment Volume" and Phase I Radiation Treatment Modality: "value of Phase I Radiation Treatment Modality"

Additional Messages

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)
[3620] Conflict between %F6: %V6 and %F7: %V7 (NAACCR)

Description

```
This edit check consistency of coding for Radiation Treatment Modality and Radiation
Primary Treatment Volume for all 3 phases of radiation.

1. The edit is skipped for the following conditions:
```

```
   a. Phase I, II, and III Radiation Primary Treatment Volume data items are all
blank.
   b. Phase I, II, and III Radiation Treatment Modality data items are all blank.
   c. Diagnosis date pre-2023, blank (unknown), or invalid.


2. For each phase of radiation, if Radiation Primary Treatment Volume = 93 (whole
body)
       Radiation Treatment Modality must = 01-06 (external beam)
```

Administrative Notes

New edit - NAACCR v23 metafile

PhI, II, III Radiation External Beam Planning Tech (SEER)

Edit tag: **N4201**

Last changed: **20230531 21:13:55** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Phase I Radiation External Beam Planning Tech	1502	COC
Phase II Radiation External Beam Planning Tech	1512	COC
Phase III Radiation External Beam Planning Tech	1522	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7560] Phases of Radiation External Beam Planning Tech conflict (SEER)

Phases of Radiation External Beam Planning Tech conflict

Additional Messages

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
[7233] %F2: %V2 conflicts with %F3: %V3 (NAACCR)

Description

```
This edit checks that Phase I Radiation External Beam Planning Tech, Phase II
Radiation External Beam Planning Tech, and Phase III Radiation External Beam Planning
Tech are coded consistently with each other.

1.  The edit is skipped for any of the following conditions:
      a. Phase I Radiation External Beam Planning Tech, Phase II Radiation External
Beam Planning Tech, and Phase III Radiation External Beam Planning Tech are all blank.
      b. Diagnosis date pre-2018, blank (unknown), or invalid.

2.   If Phase II Radiation External Beam Planning Tech is not blank,
      then Phase I Radiation External Beam Planning Tech cannot be blank.

3.  If Phase I Radiation External Beam Planning Tech = 00 (no radiation given),
      Phase II Radiation External Beam Planning Tech must = 00 or blank

4.  If Phase III Radiation External Beam Planning Tech is not blank,
      Phase II Radiation External Beam Planning Tech cannot be blank.

5.  If Phase II Radiation External Beam Planning Tech = 00 (no radiation given),
      Phase III Radiation External Beam Planning Tech must = 00 or blank
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18C
- Default error message added
- Description, logic updated to skip if CoC Accredited Flag is not 1

NAACCR v22B
- Description, logic updated, COC flag removed from edit
- Name changed from PhI, II, III Radiation External Beam Planning Tech, CoC Flag (SEER)

PhI, II, III Radiation Modality, Dose Per Fraction, Total Dose (COC)

Edit tag: **N3096**

Last changed: **20230601 23:01:31** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Phase I Radiation Treatment Modality	1506	COC
Phase I Dose per Fraction	1501	COC
Phase I Total Dose	1507	COC
Phase II Radiation Treatment Modality	1516	COC
Phase II Dose per Fraction	1511	COC
Phase II Total Dose	1517	COC

Phase III Radiation Treatment Modality	1526	COC
Phase III Dose per Fraction	1521	COC
Phase III Total Dose	1527	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7243] %F1: %V1 conflicts with %F2: %V2 and %F3: %V3 (NAACCR)

Phase I Radiation Treatment Modality: "value of Phase I Radiation Treatment Modality" conflicts with Phase I Dose per Fraction: "value of Phase I Dose per Fraction" and Phase I Total Dose: "value of Phase I Total Dose"

Additional Messages

[7254] %F4: %V4 conflicts with %F5: %V5 and %F6: %V6 (COC)
[7255] %F7: %V7 conflicts with %F8: %V8 and %F9: %V9 (COC)

Description

```
This edit check consistency of coding for Radiation Treatment Modality and Dose Per
Fraction and Total Dose for all 3 phases of radiation.

1. The edit is skipped for the following conditions:
   a. Phase I, II, and III Radiation Treatment Modality data items are all blank.
   b. Phase I, II, and III Dose Per Fraction and Total Dose data items are all blank.
   c. Diagnosis date pre-2018, blank (unknown), or invalid.

2. For each phase of radiation, if Radiation Treatment Modality = 13-16
(radioisotopes)
       Dose Per Fraction must equal 99998 and Total Dose must = 999998 (not
applicable, radioisotopes administered)
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Description updated, "brachytherapy" removed from description for code 999998

PhI, II, III Radiation Primary Treatment Volume (COC)

Edit tag: **N4918**

Last changed: **20230531 20:03:05** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Phase I Radiation Primary Treatment Volume	1504	COC
Phase II Radiation Primary Treatment Volume	1514	COC
Phase III Radiation Primary Treatment Volume	1524	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7723] Conflict among radiation items (NAACCR/COC)

Conflict among radiation items

Additional Messages

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
[7233] %F2: %V2 conflicts with %F3: %V3 (NAACCR)
[8065] If Phase I treatment, Phase II Treatment Volume must = 00 if no Phase II treatment (NAACCR)
[8066] If Phase II treatment, Phase III Treatment Volume must = 00 if no Phase III treatment (NAACCR)

Description

```
This edit checks that Phase I Radiation Primary Treatment Volume, Phase II Radiation
Primary Treatment Volume, and Phase III Radiation Primary TreatmentVolume are coded
consistently with each other.

1. The edit is skipped for any of the following conditions:
       a. Phase I Radiation Primary Treatment Volume, Phase II Radiation Primary
Treatment Volume, and Phase III Radiation Primary Treatment Volume are all blank.
       b. Diagnosis date pre-2018, blank (unknown), or invalid.

2. If Phase I Radiation Primary Treatment Volume = 00,
       Phase II Radiation Primary Treatment Volume must = 00 or blank.

3. If Phase II Radiation Primary Treatment Volume is not blank,
       Phase I Radiation Primary Treatment Volume cannot be blank.

4. If Phase II Radiation Primary Treatment Volume = 00
        Phase III Radiation Primary Treatment Volume must = 00 or blank.

5. If Phase III Radiation Primary Treatment Volume is not blank,
       Phase II Radiation Primary Treatment Volume cannot be blank.

If diagnosis year >= 2021

6. If Phase I Radiation Primary Treatment Volume is not 00 or blank,
       Phase II Radiation Primary Treatment Volume must not be blank.

7. If Phase II Radiation Primary Treatment Volume is not blank and is not 00,
       Phase III Radiation Primary Treatment Volume must not be blank.



NOTE:
```

```
Code first untreated phase 00, new instruction in 2021.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v23A
- Description, logic updated, added statements 6 and 7 to enforce coding instructions that the first untreated phase is coded 00.

PhI, II, III Radiation Treatment Modality (SEER)

Edit tag: **N4928**

Last changed: **20230531 20:25:04** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Phase I Radiation Treatment Modality	1506	COC
Phase II Radiation Treatment Modality	1516	COC
Phase III Radiation Treatment Modality	1526	COC

Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7723] Conflict among radiation items (NAACCR/COC)

Conflict among radiation items

Additional Messages

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
[7233] %F2: %V2 conflicts with %F3: %V3 (NAACCR)

Description

```
This edit checks that Phase I Radiation Treatment Modality, Phase II Radiation
Treatment Modality, and Phase III Radiation Treatment Modality are coded consistently
with each other.

1.  The edit is skipped for any of the following conditions:
       a. Phase I Radiation Treatment Modality, Phase II Radiation Treatment Modality,
and Phase III Radiation Treatment Modality are all blank.
       b. Diagnosis date pre-2018, blank (unknown), or invalid.

2.  If Phase I Radiation Treatment Modality = 00 (no radiation given),
       Phase II Radiation Treatment Modality must = 00 or blank

3.  If Phase II Radiation Treatment Modality is not blank,
       then Phase I Radiation Treatment Modality cannot be blank.

4.  If Phase II Radiation Treatment Modality = 00 (no radiation given),
       Phase III Radiation Treatment Modality must = 00 or blank

5.  If Phase III Radiation Treatment Modality is not blank,
       Phase II Radiation Treatment Modality cannot be blank.
```

Administrative Notes

New edit - NAACCR v18 metafile

PhI, II, III Radiation Treatment Modality, External Beam Planning Tech (COC)

Edit tag: **N3095**

Last changed: **20240705 11:30:26** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Phase I Radiation Treatment Modality	1506	COC
Phase I Radiation External Beam Planning Tech	1502	COC
Phase II Radiation Treatment Modality	1516	COC
Phase II Radiation External Beam Planning Tech	1512	COC
Phase III Radiation Treatment Modality	1526	COC
Phase III Radiation External Beam Planning Tech	1522	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Phase I Radiation Treatment Modality: "value of Phase I Radiation Treatment Modality" conflicts with Phase I Radiation External Beam Planning Tech: "value of Phase I Radiation External Beam Planning Tech"

Additional Messages

[7252] %F3: %V3 conflicts with %F4: %V4 (COC)
[7253] %F5: %V5 conflicts with %F6: %V6 (COC)

Description

```
This edit check consistency of coding for Radiation Treatment Modality and External
Beam Planning Tech for all 3 phases of radiation.

1. The edit is skipped for the following conditions:
   a. Phase I, II, and III Radiation Treatment Modality data items are all blank.
   b. Phase I, II, and III Radiation External Beam Planning Tech data items are all
blank.
   c. Diagnosis date pre-2018, blank (unknown), or invalid.


2. For each phase of radiation, if Radiation Treatment Modality = 01-06 (external
beam,
       Radiation External Beam Planning Tech must = 01-10, 98 (specified external beam
planning techniques or other, NOS)

3. For each phase of radiation, if Radiation Treatment Modality = 02 (photons)
       Radiation External Beam Planning Tech must = 01-10

4. For each phase of radiation, if Radiation Treatment Modality = 03 (protons)
       Radiation External Beam Planning Tech must = 01, 04-06

5. For each phase of radiation, if Radiation Treatment Modality = 04 (electrons)
       Radiation External Beam Planning Tech must = 01, 03-05

6. For each phase of radiation, if Radiation Treatment Modality = 07-11
(brachytherapy) or 13-16 (radioisotopes),
```

```
       Radiation External Beam Planning Tech must = 88 (not applicable)

7. For each phase of radiation, if Radiation Treatment Modality = 12 (electronic
brachytherapy)
       Radiation External Beam Planning Tech must not = 88


Radiation External Beam Planning Tech codes:
              01: External beam, NOS
              02: Low energy x-ray/photon therapy
              03: 2-D therapy
              04: Conformal or 3-D conformal therapy
              05: Intensity modulated therapy
              06: Stereotactic radiotherapy or radiosurgery, NOS
              07: Stereotactic radiotherapy or radiosurgery, robotic
              08: Stereotactic radiotherapy or radiosurgery, Gamma Knife (R)
              09: CT-guided online adaptive therapy
              10: MR-guided online adaptive therapy
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18A
- "Technique" in name and description changed to "Tech"
- Logic corrected , if (AT(#S"Phase Radiation Treatment Modality","01-06")) expanded to if (AT(#S"Phase
III Radiation Treatment Modality","010203040506"))

NAACCR v18C
- Radiation Treatment Modality code requiring Radiation External Beam Planning Tech coded to 88 changed from
07-16 to 13-16.

NAACCR v18D
- Logic corrected, if (AT(#S"Phase III Radiation Treatment Modality","010203040506"))

changed to
if (AT(#S"Phase III Radiation Treatment Modality","010203040506",2))

NAACCR v21B
- Description, logic updated to include statements 4, 5, and 6, more restrictive coding between Radiation Modality
and External Beam Planning Technique for Radiation Modality codes 02, 03, and 04

NAACCR v22B
- Description, logic updated, 05 (IMRT) added to planning technique with 04 (electron) modality

NAACCR v23
- Description, logic updated, Brachytherapy code 07-11 added to planning technique requiring 88
- Name changed from PhI, II, III Modality, External Beam Planning Tech (COC)

NAACCR v23A
-Description, logic updated, Brachytherapy code 12, planning technique must not = 88

PhI, II, III Total Dose, Radiation Volume/Modality (COC)

Edit tag: **N6892**

Last changed: **20240611 10:14:04** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name

Date of Diagnosis	390	SEER/COC
Phase I Radiation Primary Treatment Volume	1504	COC
Phase I Radiation Treatment Modality	1506	COC
Phase I Total Dose	1507	COC
Phase II Radiation Primary Treatment Volume	1514	COC
Phase II Radiation Treatment Modality	1516	COC
Phase II Total Dose	1517	COC
Phase III Radiation Primary Treatment Volume	1524	COC
Phase III Radiation Treatment Modality	1526	COC
Phase III Total Dose	1527	COC
Number of Phases of Rad Treatment to This Volume	1532	COC
Total Dose	1533	COC

Tables

Table Name	Agency Name

Default Error Message

[8130] If different treatment modalities used to same volume, Total Dose must = 999998 (COC)

If different treatment modalities used to same volume, Total Dose must = 999998

Additional Messages

Description

```
This edit checks that Total Dose is coded as 999998 for Phase I, II, and III radiation
if Treatment Volumes are the same and Treatment Modalities are not.

1. The edit is skipped for the following conditions:
       a. Phase I, II, and III Treatment Modality data items are all blank
       b. Phase I, II, and III Treatment Volume data items are all blank
       c. Phase I, II, and III Total Dose data items are all blank
       d. Total Dose is blank or = 999999
       e. Diagnosis date pre-2023, blank (unknown), or invalid

For two phases of radiation:
```

```
If Phase I and Phase II Treatment Volumes are the same, and Phase I and Phase II
Radiation Treatment Modalities are not the same modality type
       Total Dose must = 999998.

For three phases of radiation:
if Phase I, Phase II, and Phase III Treatment Volumes are the same, and Phase I ,
Phase II, and Phase III Radiation Treatment Modalities are not the same modality type,
       Total Dose must = 999998.

NOTE:  This edit differs from N6891 in checking on the same codes for radiation
treatment volume rather than using the table RAD_PAIRS, which identifies treatment
volume codes that most likely represent the same treatment volume.
```

Administrative Notes

New edit- NAACCR v23A metafile

PhI, II, III Total Dose, Total Dose (COC)

Edit tag: **N3098**

Last changed: **20240617 15:20:20** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Total Dose	1533	COC
Phase I Total Dose	1507	COC
Phase II Total Dose	1517	COC
Phase III Total Dose	1527	COC

Number of Phases of Rad Treatment to This Volume	1532	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7256] %F1: %V1 conflicts with %F2: %V2, %F3: %V3, and %F4: %V4 (COC)

Total Dose: "value of Total Dose" conflicts with Phase I Total Dose: "value of Phase I Total Dose", Phase II Total Dose: "value of Phase II Total Dose", and Phase III Total Dose: "value of Phase III Total Dose"

Additional Messages

[7742] %F1 must = %F2 for %F5: %V5 (COC)

Description

```
This edit check consistency of coding for Ph I, II, and III Total Dose, and Total
Dose.

1. The edit is skipped for the following conditions:
       a. Phase I, II, and III Total Dose data items are all blank.
       b. Total Dose is blank
       c. Diagnosis date pre-2018, blank (unknown), or invalid

2. If Phase I Total Dose equals 999998 (not applicable) and Phase II Total Dose and
Phase III Total Dose equal 000000, blank, or 999998,
       Total Dose must = 999998.

3. If Number of Phases of Rad Treatment to This Volume = 01,
       Total Dose must = Phase I Total Dose

For cases diagnosed 2023+:

4. If Phase I Total Dose equals 999999 and Phase II Total Dose and Phase III Total
Dose equal 000000, blank, or 999999,
       Total Dose must = 999999

5. If Number of Phases of Rad Treatment to This Volume = 02,
       Total dose must = Phase I Total Dose, Phase II Total Dose,Sum of Phase I and
```

```
Phase II Total Dose, 999998, or 999999.

6. If Number of Phases of Rad Treatment to This Volume = 03,
       Total dose must = Phase I Total Dose, Phase II Total Dose, Phase III Total
Dose,
              Sum of Phase I and Phase II Total Dose, Sum of Phase I and Phase III
Total Dose,
              Sum of Phase II and Phase III Total Dose,
              Sum of Phase I, Phase II, and Phase III Total Dose, 999998, or 999999.


QUESTION RESOLUTION: Edit revised v24A
Email from RL 9/18/2024
The edit logic I think is based on the STORE manual coding instruction bullet point #2
(STORE 2023 page 281) which states if phases are delivered to multiple body sites that
the total dose is the body site that received the highest dose.  We see that in
Appendix R case s#9 and #27 - however in those cases all the phases are metastatic
sites.  The example in STORE manual page 281 in parentheses is also multiple
metastatic sites.

The question is if multiple different sites are treated in the first course BUT one of
them is the PRIMARY site - is the Total Dose still the body site that received the
highest dose even if it is NOT the primary site?

Email from WA, 9/19/2023 to JH:
I was looking at that question this morning. I always instructed abstractors that in
this case scenario (primarty site & metastatic site), we code the dose to the primary.

A different scenario is when we have multiple metastatic sites (but not the primary)
and here is where I instruct abstractors to code the highest delivered dose.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18A
- Description, logic updated to remove edit checks on values of PhI,II,III Total Dose with Total Dose other than 999998

NAACCR v21B
- Description, logic updated to check if Number of Phases = 01, Total Dose must = Phase I Total Dose

NAACCR v23A
- Description, logic updated, statements 3, 4, 6, and 7 added requiring total dose = total dose of
largest phase dose, sum of total doses of 2 or 3
reported phases, 999998, or 999999, for 1, 2, or 3 phases

NAACCR v23B
- Logic corrected, pdose 2 changed from 99999999 to 999999 in evaluation of Total Dose not 999998 or 999999
- Description, logic updated, new logic in v23A restricted to 2023+ cases, 3,4,5 renumbered 5,3,4.

NAACCR v24A
- Description, logic corrected, requirement that total dose must not be less than highest dose of any phase removed.

PhI, II, III Total Dose, Treatment Modality (COC)

Edit tag: **N6805**

Last changed: **20241109 10:33:09** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Phase I Radiation Treatment Modality	1506	COC
Phase I Total Dose	1507	COC
Phase II Radiation Treatment Modality	1516	COC

Phase II Total Dose	1517	COC
Phase III Radiation Treatment Modality	1526	COC
Phase III Total Dose	1527	COC
Number of Phases of Rad Treatment to This Volume	1532	COC
Total Dose	1533	COC

Tables

Table Name	Agency Name

Default Error Message

[8129] Phase Total Dose must not be added to Total Dose for different treatment modalities (COC)

Phase Total Dose must not be added to Total Dose for different treatment modalities

Additional Messages

Description

```
This edit checks consistency of coding for Phase I, II, and III Radiation Treatment
Modality, and Total Dose.

1. The edit is skipped for the following conditions:

       a. Phase I, II, and III Treatment Modality data items are all blank
       b. Phase I, II, and III Total Dose data items are all blank
       c. Total Dose is blank or = 999999
       d. Diagnosis date pre-2023, blank (unknown), or invalid

2. If two phases of treatment:

  A. If Phase I Treatment Modallity and Phase II Treatment Modality are not same
modality type,
       Total Dose must not equal sum of Phase I Total Dose and Phase II Total Dose


3. If three phases of treatment:

  A. If Phase I Treatment Modality and Phase II Treatment Modality are not same
modality type and Total Dose does not equal Phase III Total Dose,
```

```
      Total Dose must not equal sum of Phase I Total Dose and Phase II Total Dose

  B. If Phase I Treatment Modality and Phase III Treatment Modality are not same
modality type and Total Dose does not equal Phase II Total Dose,
      Total Dose must not equal sum of Phase I Total Dose and Phase III Total Dose

  C. If Phase II Treatment Modality and Phase III Treatment Modality are not same
modality type and Total Dose does not equal Phase I Total Dose,
      Total Dose must not equal sum of Phase II Total Dose and Phase III Total Dose

  D. If Phase I Treatment Modality, Phase II Treatment Modality, and Phase III
Treatment Modality are not same modality type,
      Total Dose must not equal sum of Phase I Total Dose, Phase II Total Dose, and
Phase III Total Dose



Modality Types:
  External Beam - codes 01-06, 12
  Brachytherapy - codes 07-11
  Radioisotopes - codes 13-16
```

Administrative Notes

New edit - NAACCR v23A metafile

Restored to NES0344 in v25 metafile.

PhII Dose per Fraction (COC)

Edit tag: **N2545**

Last changed: **20230606 18:38:42** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Phase II Dose per Fraction	1511	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Phase II Dose per Fraction" is not a valid value for Phase II Dose per Fraction

Additional Messages

Description

```
This data item records the dose per fraction (treatment session) delivered to the
patient in the second phase of radiation during the first course of treatment. The
unit of measure is centiGray (cGy).

1. The data item may be blank. Another edit checks consistency with radiation phases.

2. Must be right-justified, zero-filled.

3. Must be a valid code for Phase II Dose per Fraction:
       00000-99999.

              00000:  No radiation treatment
              00001-99997:  Actual Phase II dose delivered in cGy
              99998:  Not applicable, radioisotopes administered to the patient
              99999:  Regional radiation therapy was administered but dose is unknown;
                           Unknown whether regional radiation therapy was administered;
death certificate only
```

Administrative Notes

New edit - added to NAACCR v18 metafile

Modifications

NAACCR v21
- Description updated, "brachytherapy" removed from description for code 99998

NAACCR v23
- Description updated, codes 00000, 99999

PhII Number of Fractions (COC)

Edit tag: **N2546**

Last changed: **20230606 18:39:24** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Phase II Number of Fractions	1513	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Phase II Number of Fractions" is not a valid value for Phase II Number of Fractions

Additional Messages

Description

```
Records the total number of fractions (treatment sessions) delivered to the patient in
the second phase of radiation during the first course of treatment.

1. The data item may be blank. Another edit checks consistency with radiation phases.

2. Must be right-justified, zero-filled.

3. Must be a valid code for Phase II Number of Fractions:
       000-999.

              000: No radiation treatment
              001-998: Number of fractions administered during second phase of
radiation therapy
              999: Radiation therapy administerd but number of fractions unknown;
                      Unknown whether radiation therapy administered
```

Administrative Notes

New edit - added to NAACCR v18 metafile

Modifications

NAACCR v23
- Description updated, codes 000, 999

PhII Radiation External Beam Planning Tech (COC)

Edit tag: **N2548**

Last changed: **20230606 18:40:32** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Phase II Radiation External Beam Planning Tech	1512	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Phase II Radiation External Beam Planning Tech" is not a valid value for Phase II Radiation External Beam Planning Tech

Additional Messages

Description

```
This field Identifies the radiation external beam planning technique used to
administer the second phase of radiation treatment during the first course of
treatment.
```

```
1. The data item may be blank. Another edit checks consistency with radiation phases.

2. Must be right-justified, zero-filled.

3. Must be a valid code for Phase II Radiation External Beam Planning Tech:
       00-10, 88, 98, 99.

              00: No radiation treatment
              01: External beam, NOS
              02: Low energy x-ray/photon therapy
              03: 2-D therapy
              04: Conformal or 3-D conformal therapy
              05: Intensity modulated therapy
              06: Stereotactic radiotherapy or radiosurgery, NOS
              07: Stereotactic radiotherapy or radiosurgery, robotic
              08: Stereotactic radiotherapy or radiosurgery, Gamma Knife(R)
              09: CT-guided online adaptive therapy
              10: MR-guided online adaptive therapy
              88: Not applicable
              98: Other, NOS
              99: Unknown whether radiation therapy administered
```

Administrative Notes

New edit - added to NAACCR v18 metafile

Modifications

NAACCR v21
- Logic corrected, "dd" added to require 2 digits

PhII Radiation External Beam Planning Tech, Date DX, CoC Flag (SEER)

Edit tag: **N6665**

Last changed: **20230831 18:55:00** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Phase II Radiation External Beam Planning Tech	1512	COC
CoC Accredited Flag	2152	NPCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Phase II Radiation Treatment Modality	1516	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Phase II Radiation External Beam Planning Tech" is not a valid value for Phase II Radiation External Beam Planning Tech

Additional Messages

Description

```
This edit checks that radiation items defined for 2018 are reported by standard setter
requirements for diagnoses 1/1/2018 and later.

1. The edit is skipped for any of the following conditions:
       a. Diagnosis date before 2018, blank (unknown), or invalid
       b. CoC Accredited Flag not = 1
       c. Type of Reporting Source = 7 (Death Certificate Only)

PhII Radiation External Beam Planning Tech is required by SEER only if collected by a
CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).
```

```
2. If the year of Date of Diagnosis is 2018 or later, Phase II Radiation External Beam
Planning Technique may not be blank, with the following exception:
       If Phase II Radiation Treatment Modality is 00, 99, or blank,
              Phase II Radiation External Beam Planning Tech may be blank
```

Administrative Notes

New edit - added to NAACCR v22B metafile

PhII Radiation Primary Treatment Volume (COC)

Edit tag: **N2550**

Last changed: **20241024 19:00:24** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Phase II Radiation Primary Treatment Volume	1514	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Phase II Radiation Primary Treatment Volume" is not a valid value for Phase II Radiation Primary Treatment Volume

Additional Messages

Description

```
This data item identifies the primary treatment volume or primary anatomic target
treated during the second phase of radiation therapy during the first course of
treatment.

1. The data item may be blank. Another edit checks consistency with radiation phases.

2. Must be right-justified, zero-filled.

3. Must be a valid code for Phase II Radiation Primary Treatment Volume:
       00-07, 09-14, 20-26, 29-32, 39-42, 50-68, 70-73, 80-86, 88, 90-99.

              00:    No radiation treatment
              01:    Neck lymph node regions
              02:    Thoracic lymph node regions
              03:    Neck and thoracic lymph node regions
              04:    Breast/ Chestwall lymph node regions
              05:    Abdominal lymph nodes
              06:    Pelvic lymph nodes
              07:    Abdominal and pelvic lymph nodes
              09:    Lymph node region, NOS
              10:    Eye/orbit/optic nerve
              11:    Pituitary
              12:    Brain
              13:    Brain (Limited)
              14:    Spinal cord
              20:    Nasopharynx
              21:    Oral Cavity
              22:    Oropharynx
              23:    Larynx (glottis) or hypopharynx
              24:    Sinuses/Nasal tract
              25:    Parotid or other salivary glands
              26:    Thyroid
              29:    Head and neck (NOS)
              30:    Lung or bronchus
              31:    Mesothelium
              32:    Thymus
              39:    Chest/lung (NOS)
```

```
40;    Breast - whole
41:    Breast - partial
42:    Chest wall
50:    Esophagus
51:    Stomach
52:    Small bowel
53:    Colon
54:    Rectum
55:    Anus
56:    Liver
57:    Biliary tree or gallbladder
58:    Pancreas or hepatopancreatic ampulla
59:    Abdomen (NOS)
60:    Bladder - whole
61:    Bladder - partial
62:    Kidney
63:    Ureter
64:    Prostate - whole
65:    Prostate - partial
66:    Urethra
67:    Penis
68:    Testicle or scrotum
70:    Ovaries or fallopian tubes
71:    Uterus or Cervix
72:    Vagina
73:    Vulva
80:    Skull
81:    Spine/vertebral bodies
82:    Shoulder
83:    Ribs
84:    Hip
85:    Pelvic bones
86:    Pelvis (NOS, non-visceral)
88:    Extremity bone, NOS
90:    Skin
91:    Soft tissue
92:    Hemibody
93:    Whole body
94:    Mantle, mini-mantle (obsolete after 2017)
95:    Lower extended field (obsolete after 2017)
96:    Inverted Y (obsolete after 2017)
97:    Invalid historical FORDS value
98:    Other
99:    Unknown
```

Administrative Notes

New edit - added to NAACCR v18 metafile

Modifications

NAACCR v21
- Logic corrected, "dd" added to require 2 digits

PhII Radiation to Draining Lymph Nodes (COC)

Edit tag: **N2547**

Last changed: **20230606 18:40:04** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Phase II Radiation to Draining Lymph Nodes	1515	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Phase II Radiation to Draining Lymph Nodes" is not a valid value for Phase II Radiation to Draining Lymph Nodes

Additional Messages

Description

```
This data item identifies the draining lymph nodes treated (if any) during the second
phase of radiation therapy delivered to the patient during the first course of
treatment.

1. The data item may be blank. Another edit checks consistency with radiation phases.

2. Must be right-justified, zero-filled.

3. Must be a valid code for Phase II Radiation to Draining Lymph Nodes:
       00-08, 88, 99.

              00: No radiation treatment to draining lymph nodes
              01: Neck Lymph Node Regions
              02: Thoracic Lymph Node Regions
              03: Neck and Thoracic Lymph Node Regions
              04: Breast/Chest wall Lymph Node Regions
              05: Abdominal Lymph Nodes
              06: Pelvic Lymph Nodes
              07: Abdominal and Pelvic Lymph Nodes
              08: Lymph Node Region, NOS
              88: Not Applicable; Phase II Radiation Primary Treatment Volume is lymph
nodes
              99: Unknown if any Radiation Treatment to Draining Lymph Nodes;
                    Unknown if radiation treatment administered
```

Administrative Notes

New edit - NAACCR v18 metafile

NAACCR v18A
- Definition for code 00 updated, to no radiation treatment to draining lymph nodes.
- Definition for code 88 updates to not applicable; Phase I radiation Primary Treatment Volume is lymph nodes.

PhII Radiation Treatment Modality (COC)

Edit tag: **N2549**

Last changed: **20230606 18:41:29** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Phase II Radiation Treatment Modality	1516	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Phase II Radiation Treatment Modality" is not a valid value for Phase II Radiation Treatment Modality

Additional Messages

Description

```
This data item identifies the radiation modality administered during the second phase
of radiation treatment delivered during the first course of treatment.

1. The data item may be blank. Another edit checks consistency with radiation phases.
```

```
2. Must be right-justified, zero-filled.

3. Must be a valid code for Phase II Radiation Treatment Modality:
       00-16, 98. 99.

              00: No radiation treatment
              01: External beam, NOS
              02: External beam, photons
              03: External beam, protons
              04: External beam, electrons
              05: External beam, neutrons
              06: External beam, carbon ions
              07: Brachytherapy, NOS
              08: Brachytherapy, intracavitary, LDR
              09: Brachytherapy, intracavitary, HDR
              10: Brachytherapy, Interstitial, LDR
              11: Brachytherapy, Interstitial, HDR
              12: Brachytherapy, electronic
              13: Radioisotopes, NOS
              14: Radioisotopes, Radium-223
              15: Radioisotopes, Strontium-89
              16: Radioisotopes, Strontium-90
              98: Radiation treatment administered, modality unknown
              99: Unknown if radiation treatment administered
```

Administrative Notes

New edit - added to NAACCR v18 metafile

Modifications

NAACCR v18A
- Description updated, Radium-232 changed to Radium-223

NAACCR v21
- Description, logic updated, code 98 added, Radiation treatment administered, modality unknown
- Description updated, code 99 changed to Unknown if radiation treatment administered

PhII Total Dose (COC)

Edit tag: **N2551**

Last changed: **20230606 18:43:49** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Phase II Total Dose	1517	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Phase II Total Dose" is not a valid value for Phase II Total Dose

Additional Messages

Description

```
This data item identifies the total radiation dose delivered to the patient in
the second phase of radiation treatment during the first course of
treatment.
The unit of measure is centiGray (cGy).

1. The data item may be blank. Another edit checks consistency with
```

```
radiation
   phases.

2. Must be right-justified, zero-filled.

3. Must be a valid code for Phase II Total Dose:
       000000-999999.

              000000: No radiation treatment; diagnosed at autopsy
              000001-999997: Actual total dose delivered in cGy
              999998: Not applicable, radioisotopes administered to the patient
              999999: Radiation therapy was administered, but the dose is unknown;
                                 Unknown whether radiation therapy was administered,
or diagnosed by Death Certificate Only
```

Administrative Notes

New edit - added to NAACCR v18 metafile

Modifications

NAACCR v21
- Description updated, "brachytherapy" removed from description for code 999998

NAACCR v23
- Description updated, codes 000000, 999999

PhIII Dose per Fraction (COC)

Edit tag: **N2552**

Last changed: **20230606 18:44:38** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Phase III Dose per Fraction	1521	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Phase III Dose per Fraction" is not a valid value for Phase III Dose per Fraction

Additional Messages

Description

```
This data item records the dose per fraction (treatment session) delivered to the
patient in the third phase of radiation during the first course of treatment. The unit
of measure is centiGray (cGy).

1. The data item may be blank. Another edit checks consistency with radiation phases.

2. Must be right-justified, zero-filled.

3. Must be a valid code for Phase III Dose per Fraction:
       00000-99999.

              00000:  No radiation treatment
              00001-99997:  Actual Phase I dose delivered in cGy
              99998:  Not applicable, radioisotopes administered to the patient
              99999:  Regional radiation therapy was administered but dose is unknown;
                                 Unknown whether radiation therapy was administered;
death certificate only
```

Administrative Notes

New edit - added to NAACCR v18 metafile

Modifications

NAACCR v21
- Description updated, "brachytherapy" removed from description for code 99998

NAACCR v23
- Description updated, codes 00000, 99999

PhIII Number of Fractions (COC)

Edit tag: **N2553**

Last changed: **20230606 18:45:19** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Phase III Number of Fractions	1523	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Phase III Number of Fractions" is not a valid value for Phase III Number of Fractions

Additional Messages

Description

```
Records the total number of fractions (treatment sessions) delivered to the patient in
the third phase of radiation during the first course of treatment.

1. The data item may be blank. Another edit checks consistency with radiation phases.

2. Must be right-justified, zero-filled.

3. Must be a valid code for Phase III Number of Fractions:
       000-999.

              000: No radiation treatment
              001-998: Number of fractions administered during third phase of radiation
therapy
              999: Radiation therapy administerd but number of fractions unknown;
                      Unknown whether radiation therapy administered
```

Administrative Notes

New edit - added to NAACCR v18 metafile

Modifications

NAACCR v23
- Description updated, codes 000, 999

PhIII Radiation External Beam Planning Tech (COC)

Edit tag: **N2555**

Last changed: **20230606 18:47:15** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Phase III Radiation External Beam Planning Tech	1522	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Phase III Radiation External Beam Planning Tech" is not a valid value for Phase III Radiation External Beam Planning Tech

Additional Messages

Description

```
This field Identifies the radiation external beam planning Tech used to administer the
third phase of radiation treatment during the first course of treatment.

1. The data item may be blank. Another edit checks consistency with radiation phases.

2. Must be right-justified, zero-filled.

3. Must be a valid code for Phase III Radiation External Beam Planning Tech:
       00-10, 88, 98, 99.

              00: Radiation therapy not administered
              01: External beam, NOS
              02: Low energy x-ray/photon therapy
              03: 2-D therapy
              04: Conformal or 3-D conformal therapy
              05: Intensity modulated therapy
              06: Stereotactic radiotherapy or radiosurgery, NOS
              07: Stereotactic radiotherapy or radiosurgery, robotic
              08: Stereotactic radiotherapy or radiosurgery, Gamma Knife(R)
              09: CT-guided online adaptive therapy
              10: MR-guided online adaptive therapy
              88: Not applicable
              98: Other, NOS
              99: Unknown whether radiation therapy administered
```

Administrative Notes

New edit - added to NAACCR v18 metafile

PhIII Radiation External Beam Planning Tech, Date DX, CoC Flag (SEER)

Edit tag: **N6666**

Last changed: **20230831 18:55:41** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Phase III Radiation External Beam Planning Tech	1522	COC
CoC Accredited Flag	2152	NPCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Phase III Radiation Treatment Modality	1526	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Phase III Radiation External Beam Planning Tech" is not a valid value for Phase III Radiation External Beam Planning Tech

Additional Messages

Description

```
This edit checks that radiation items defined for 2018 are reported by standard setter
requirements for diagnoses 1/1/2018 and later.

1. The edit is skipped for any of the following conditions:
       a. Diagnosis date before 2018, blank (unknown), or invalid
       b. CoC Accredited Flag not = 1
       c. Type of Reporting Source = 7 (Death Certificate Only)

PhIII Radiation External Beam Planning Tech is required by SEER only if collected by a
CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).
```

```
2. If the year of Date of Diagnosis is 2018 or later,
       Phase III Radiation External Beam Planning Technique may not be blank, with the
following exception:
              If Phase III Radiation Treatment Modality is 00, 99, or blank,
                     Phase III Radiation External Beam Planning Tech may be blank
```

Administrative Notes

New edit - added to NAACCR v22B metafile

PhIII Radiation Primary Treatment Volume (COC)

Edit tag: **N2557**

Last changed: **20230606 18:48:29** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Phase III Radiation Primary Treatment Volume	1524	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Phase III Radiation Primary Treatment Volume" is not a valid value for Phase III Radiation Primary Treatment Volume

Additional Messages

Description

```
This data item identifies the primary treatment volume or primary anatomic target
treated during the third phase of radiation therapy during the first course of
treatment.

1. The data item may be blank. Another edit checks consistency with radiation phases.

2. Must be right-justified, zero-filled.

3. Must be a valid code for Phase III Radiation Primary Treatment Volume:
       00-07, 09-14, 20-26, 29-32, 39-42, 50-68, 70-73, 80-86, 88, 90-96, 98-99.

              00:    No radiation treatment
              01:    Neck lymph node regions
              02:    Thoracic lymph node regions
              03:    Neck and thoracic lymph node regions
              04:    Breast/ Chestwall lymph node regions
              05:    Abdominal lymph nodes
              06:    Pelvic lymph nodes
              07:    Abdominal and pelvic lymph nodes
              09:    Lymph node region, NOS
              10:    Eye/orbit/optic nerve
              11:    Pituitary
              12:    Brain
              13:    Brain (Limited)
              14:    Spinal cord
              20:    Nasopharynx
              21:    Oral Cavity
              22:    Oropharynx
              23:    Larynx (glottis) or hypopharynx
              24:    Sinuses/Nasal tract
              25:    Parotid or other salivary glands
              26:    Thyroid
              29:    Head and neck (NOS)
              30:    Lung or bronchus
              31:    Mesothelium
              32:    Thymus
              39:    Chest/lung (NOS)
```

```
40;    Breast - whole
41:    Breast - partial
42:    Chest wall
50:    Esophagus
51:    Stomach
52:    Small bowel
53:    Colon
54:    Rectum
55:    Anus
56:    Liver
57:    Biliary tree or gallbladder
58:    Pancreas or hepatopancreatic ampulla
59:    Abdomen (NOS)
60:    Bladder - whole
61:    Bladder - partial
62:    Kidney
63:    Ureter
64:    Prostate - whole
65:    Prostate - partial
66:    Urethra
67:    Penis
68:    Testicle or scrotum
70:    Ovaries or fallopian tubes
71:    Uterus or Cervix
72:    Vagina
73:    Vulva
80:    Skull
81:    Spine/vertebral bodies
82:    Shoulder
83:    Ribs
84:    Hip
85:    Pelvic bones
86:    Pelvis (NOS, non-visceral)
88:    Extremity bone, NOS
90:    Skin
91:    Soft tissue
92:    Hemibody
93:    Whole body
94:    Mantle, mini-mantle (obsolete after 2017)
95:    Lower extended field (obsolete after 2017)
96:    Inverted Y (obsolete after 2017)
98:    Other
99:    Unknown
```

Administrative Notes

New edit - added to NAACCR v18 metafile

Modifications

NAACCR v21
- Logic corrected, "dd" added to require 2 digits

PhIII Radiation to Draining Lymph Nodes (COC)

Edit tag: **N2554**

Last changed: **20230606 18:46:01** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Phase III Radiation to Draining Lymph Nodes	1525	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Phase III Radiation to Draining Lymph Nodes" is not a valid value for Phase III Radiation to Draining Lymph Nodes

Additional Messages

Description

```
This data item identifies the draining lymph nodes treated (if any) during the third
phase of radiation therapy delivered to the patient during the first course of
treatment.

1. The data item may be blank. Another edit checks consistency with radiation phases.

2. Must be right-justified, zero-filled.

3. Must be a valid code for Phase III Radiation to Draining Lymph Nodes:
       00-08, 88, 99.

              00: No radiation treatment to draining lymph nodes
              01: Neck Lymph Node Regions
              02: Thoracic Lymph Node Regions
              03: Neck and Thoracic Lymph Node Regions
              04: Breast/Chest wall Lymph Node Regions
              05: Abdominal Lymph Nodes
              06: Pelvic Lymph Nodes
              07: Abdominal and Pelvic Lymph Nodes
              08: Lymph Node Region, NOS
              88: Not Applicable;  Phase III Radiation Primary Treatment Volume is
lymph nodes
              99: Unknown if any Radiation Treatment to Draining Lymph Nodes;
                    Unknown if radiation treatment administered
```

Administrative Notes

New edit - added to NAACCR v18 metafile

NAACCR v18A
- Definition for code 00 updated, to no radiation treatment to draining lymph nodes.
- Definition for code 88 updates to not applicable; Phase I radiation Primary Treatment Volume is lymph nodes.

NAACCR v21
- Logic corrected, "dd" added to require 2 digits

PhIII Radiation Treatment Modality (COC)

Edit tag: **N2556**

Last changed: **20230606 18:48:00** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Phase III Radiation Treatment Modality	1526	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Phase III Radiation Treatment Modality" is not a valid value for Phase III Radiation Treatment Modality

Additional Messages

Description

```
This data item identifies the radiation modality administered during the third phase
of radiation treatment delivered during the first course of treatment.

1. The data item may be blank. Another edit checks consistency with radiation phases.

2. Must be right-justified, zero-filled.

3. Must be a valid code for Phase III Radiation Treatment Modality:
       00-16, 98, 99.

              00: No radiation treatment
              01: External beam, NOS
              02: External beam, photons
              03: External beam, protons
              04: External beam, electrons
              05: External beam, neutrons
              06: External beam, carbon ions
              07: Brachytherapy, NOS
              08: Brachytherapy, intracavitary, LDR
              09: Brachytherapy, intracavitary, HDR
              10: Brachytherapy, Interstitial, LDR
              11: Brachytherapy, Interstitial, HDR
              12: Brachytherapy, electronic
              13: Radioisotopes, NOS
              14: Radioisotopes, Radium-223
              15: Radioisotopes, Strontium-89
              16: Radioisotopes, Strontium-90
              98: Radiation treatment administered, modality unknown
              99: Unknown if radiation treatment administered
```

Administrative Notes

New edit - added to NAACCR v18 metafile

Modifications

NAACCR v18A
- Description updated, Radium-232 changed to Radium-223

NAACCR v21
- Description, logic updated, code 98 added, Radiation treatment administered, modality unknown

- Description updated, code 99 changed to Unknown if radiation treatment administered

PhIII Total Dose (COC)

Edit tag: **N2558**

Last changed: **20230606 18:49:21** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Phase III Total Dose	1527	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Phase III Total Dose" is not a valid value for Phase III Total Dose

Additional Messages

Description

```
This data item identifies the total radiation dose delivered to the patient in the
third phase of radiation treatment during the first course of treatment. The unit of
measure is centiGray (cGy).

1. The data item may be blank. Another edit checks consistency with radiation phases.

2. Must be right-justified, zero-filled.

3. Must be a valid code for Phase III Total Dose:
       000000-999999.

              000000: No radiation treatment; diagnosed at autopsy
              000001-999997: Actual total dose delivered in cGy
              999998: Not applicable, radioisotopes administered to the patient
              999999: Radiation therapy was administered, but the dose is unknown;
                           Unknown whether radiation therapy was administered, or
diagnosed by Death Certificate Only
```

Administrative Notes

New edit - added to NAACCR v18 metafile

Modifications

NAACCR v21
- Description updated, "brachytherapy" removed from description for code 999998

NAACCR v23
- Description updated, codes 000000, 999999

Physician 3 (COC)

Edit tag: **N0210**

Last changed: **19970329** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Physician 3	2490	COC

Tables

Table Name	Agency Name

Default Error Message

[1015] %F1 must contain alphanumeric and be left-justified (NAACCR)

Physician 3 must contain alphanumeric and be left-justified

Additional Messages

Description

```
Field must contain alphanumeric and be left-justified. May be blank.
```

Administrative Notes

Physician 4 (COC)

Edit tag: **N0211**

Last changed: **19970329** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Physician 4	2500	COC

Tables

Table Name	Agency Name

Default Error Message

[1015] %F1 must contain alphanumeric and be left-justified (NAACCR)

Physician 4 must contain alphanumeric and be left-justified

Additional Messages

Description

```
Field must contain alphanumeric and be left-justified. May be blank.
```

Administrative Notes

Physician--Follow-Up (COC)

Edit tag: **N0153**

Last changed: **20040213** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Physician--Follow-Up	2470	COC

Tables

Table Name	Agency Name

Default Error Message

[1015] %F1 must contain alphanumeric and be left-justified (NAACCR)

Physician--Follow-Up must contain alphanumeric and be left-justified

Additional Messages

Description

```
Item may be blank. If entered, must be alphanumeric, left-justified, and blank-filled.
Mixed case is allowed. Embedded spaces are allowed. Special characters are not
allowed.
```

Administrative Notes

Physician--Follow-Up, Date of Diagnosis (COC)

Edit tag: **N0381**

Last changed: **20100113** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Physician--Follow-Up	2470	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1041] %F1 cannot be blank if %F2 is greater than 1995 (NAACCR)

Physician--Follow-Up cannot be blank if Date of Diagnosis is greater than 1995

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis is blank, this edit is skipped.

If the year of Date of Diagnosis is 1996 or later, then Physician--Follow-Up cannot be
blank.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Physician--Primary Surg (COC)

Edit tag: **N0154**

Last changed: **20040213** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Physician--Primary Surg	2480	COC

Tables

Table Name	Agency Name

Default Error Message

[1015] %F1 must contain alphanumeric and be left-justified (NAACCR)

Physician--Primary Surg must contain alphanumeric and be left-justified

Additional Messages

Description

```
Item may be blank. If entered, must be alphanumeric, left-justified, and blank-filled.
Mixed case is allowed. Embedded spaces are allowed. Special characters are not
allowed.
```

Administrative Notes

Physician--Primary Surg, Date of Diagnosis (COC)

Edit tag: **N0382**

Last changed: **20100113** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Physician--Primary Surg	2480	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1041] %F1 cannot be blank if %F2 is greater than 1995 (NAACCR)

Physician--Primary Surg cannot be blank if Date of Diagnosis is greater than 1995

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis is blank, this edit is skipped.

If the year of Date of Diagnosis is 1996 or later, then Physician--Primary Surg cannot
be blank.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

PIN III ICDO3, Date of Diagnosis (SEER IF110)

Edit tag: **N0714**

Last changed: **20240715 17:59:23** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name

Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3143] PIN III, Date of Diagnosis conflict (SEER)

PIN III, Date of Diagnosis conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis is blank, this edit is skipped.

If the year of Date of Diagnosis is greater than 2000 and Primary Site = C619
(Prostate) and Histologic Type ICD-O-3 = 8148 and Behavior Code ICD-O-3 = 2 (PIN III),
       an error is generated.

This edit should be used only by registries that do not collect and/or do not want to
submit PIN III cases for diagnosis years beginning with 2001.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Place of Death--Country (NAACCR)

Edit tag: **N1670**

Last changed: **20141208** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Place of Death--Country	1944	NAACCR

Tables

Table Name	Agency Name
CNTRY_ST	NAACCR

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Place of Death--Country" is not a valid value for Place of Death--Country

Additional Messages

Description

```
Place of Death--Country must contain a valid ISO code or standard custom code for
country. May be blank.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

Modifications

NAACCR v15
Country code table (CNTRY_ST.DBF) has been updated:
Brunei - 'BND' changed to 'BRN'
Czechoslovakia (former) - 'XCZ' changed to 'CSK'
Slovakia - 'SWK' changed to 'SVK'
Vanuatu - 'VLT' changed to 'VUT'
Yugoslavia (former) - 'XYG' changed to 'YUG'

Added Saint-Martin (French part) - 'MAF'

Place of Death--Country, Date of Diagnosis (NAACCR)

Edit tag: **N1761**

Last changed: **20180409 20:21:18** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Place of Death--Country	1944	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[4992] %F1 cannot be %V1 if %F2 is greater than 2012 (NAACCR)

Date of Diagnosis cannot be "value of Date of Diagnosis" if Place of Death--Country is greater than 2012

Additional Messages

Description

```
This edit is skipped if either field is blank.

If year of Date of Diagnosis is 2013 or later, then Place of Death--Country cannot be
any of the following "historic" codes:

XNI  North American Islands
XCB     Other Caribbean Islands
XEN     England, Channel Islands, Isle of Man
XSC     Scandinavia
XGR     Germanic Countries
XSL     Slavic Countries
XUM     Ukraine and Moldova
XNF     North Africa
XSD     Sudanese Countries
XWF     West Africa
```

```
XSF     South Africa
XEF     East Africa
XIF     African Islands
XET     Ethiopia and Eritrea
XAP     Arabian Peninsula
XIS     Israel and Palestine
XCR     Caucasian Republics of former USSR
XOR     Other Asian Republics of former USSR
XSE     Southeast Asia
XMS     Malaysia, Singapore, Brunei
XCH     China, NOS
XML     Melanesian Islands
XMC     Micronesian Islands
XPL     Polynesian Islands
```

Administrative Notes

New edit - added to NAACCR v13A metafile.

Modifications

NAACCR v15
The historic codes used for Yugoslavia (XYG) and Czechoslovakia (XCZ) have been removed from the list of historic codes.

NAACCR v18
- Name changed, space before (NAACCR)

Place of Death--Country, Place of Death--State (NAACCR)

Edit tag: **N1903**

Last changed: **20180114 21:45:14** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Place of Death--Country	1944	NAACCR
Place of Death--State	1942	NAACCR

Tables

Table Name	Agency Name
CNTRY_ST	NAACCR

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Place of Death--Country and Place of Death--State conflict

Additional Messages

Description

```
This edit is skipped if any of the fields are blank.

This edit verifies that the Place of Death--State code is valid for the Place of
Death--Country.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

This edit differs from the edit Place of Death--Geocode, Country, State in that it checks on

country and state but not on geocode.
The edit is included in the NPCR consolidated and incoming edit sets as well as the Verify Place of Death edit set. The names of both
edits were updated in the v18 metafile to clarify distinction between the two.

Modifications

NAACCR v15
- Edit updated to no longer allow Place of Death--State of XX (Resident of country other than U.S. or Canada, country known) with
Place of Death--Country of ZZX (Not U.S. or Canada, country unknown)

Country code table (CNTRY_ST.DBF) has been updated:
Brunei - 'BND' changed to 'BRN'
Czechoslovakia (former) - 'XCZ' changed to 'CSK'
Slovakia - 'SWK' changed to 'SVK'
Vanuatu - 'VLT' changed to 'VUT'
Yugoslavia (former) - 'XYG' changed to 'YUG'

Added Saint-Martin (French part) - 'MAF'

State codes 'XX' and 'YY' (instead of just 'YY') allowed with 'CSK' and 'YUG"

NAACCR v18
- Name changed from Place of Death--Country, State (NAACCR) to Place of Death--Country, Place of Death--State (NAACCR) to
distinguish from similar edit that includes check on Geocode.

Place of Death--Country, Vital Status (NPCR)

Edit tag: **N1702**

Last changed: **20230831 19:48:25** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Place of Death--Country	1944	NAACCR
Vital Status	1760	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Place of Death--Country and Vital Status conflict

Additional Messages

Description

```
If Place of Death--Country is not blank,
       then Vital Status must = 0 (dead).
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

Place of Death--State (NAACCR)

Edit tag: **N1674**

Last changed: **20121203** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Place of Death--State	1942	NAACCR

Tables

Table Name	Agency Name
CNTRY_ST	NAACCR

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Place of Death--State" is not a valid value for Place of Death--State

Additional Messages

Description

```
Place of Death--State must contain a valid ISO code or standard custom code for state.
May be blank.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

Place of Death--State, Date of Diagnosis (NAACCR)

Edit tag: **N1760**

Last changed: **20130214** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Place of Death--State	1942	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[4992] %F1 cannot be %V1 if %F2 is greater than 2012 (NAACCR)

Place of Death--State cannot be "value of Place of Death--State" if Date of Diagnosis is greater than 2012

Additional Messages

Description

```
This edit is skipped if either field is blank.

If year of Date of Diagnosis is 2013 or later, then Place of Death--State cannot be
any of the following "historic" codes:

NN     New England and New Jersey
MM     Maritime Provinces
PP     Prairie Provinces
YN     Yukon and Northwest Territories
```

Administrative Notes

New edit - added to NAACCR v13A metafile.

Place of Death--State, Vital Status (NPCR)

Edit tag: **N1701**

Last changed: **20230831 19:48:18** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Place of Death--State	1942	NAACCR
Vital Status	1760	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Place of Death--State and Vital Status conflict

Additional Messages

Description

```
If Place of Death--State is blank,
       then Vital Status must = 1 (alive).

If Place of Death--State is not blank,
       hen Vital Status must = 0 (dead).
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

Pleural Effusion, Date DX (NAACCR)

Edit tag: **N2672**

Last changed: **20230605 21:49:11** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Pleural Effusion	3913	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Pleural Effusion" not valid code for Pleural Effusion

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Pleural Effusion code or blank:

       0: Pleural effusion not identified/not present
       1: Pleural effusion present, non-malignant (negative)
       2: Pleural effusion present, malignant (positive)
           Physician states pleural effusion is malignant in the absence of positive
cytology
       3: Pleural effusion, atypical/atypical mesothelial cells
       4. Pleural effusion, NOS
       8: Not applicable: Information not collected for this case
```

```
      9: Not documented in medical record
         Pleural Effusion not assessed or unknown if assessed;

Another edit, Pleural Effusion, Schema ID, Required (NAACCR), checks that the item is
coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22
- Description updated for code 2

Pleural Effusion, Pleura, Derived SS 2018 (SEER)

Edit tag: **N6662**

Last changed: **20240715 17:46:28** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Pleural Effusion	3913	NAACCR
Derived Summary Stage 2018	762	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Pleural Effusion: "value of Pleural Effusion" conflicts with Derived Summary Stage 2018: "value of Derived Summary Stage 2018"

Additional Messages

Description

```
This edit verifies that Pleural Effusion SSDI is coded consistently with Summary Stage
2018 for Pleura.

1. This edit is skipped if any of the following conditions is true:

   a. Year of Date of Diagnosis is less than 2021, blank (unknown), or invalid
   b. Schema ID is not 00370, 09370
   c. Pleural Effusion is blank or 8 (not applicable)
   d. Derived Summary Stage 2018 is blank
   e. Type of Reporting Source = 7 (death certificate only)

2. If Pleural Effusion  = 2 (Pleural effusion positive for malignancy),
       Derived Summary Stage 2018 must = 7 (distant)
```

Administrative Notes

New edit - NAACCR v22B metafile

Modifications

NAACCR v25
- Description, logic updated, 09370 added

Pleural Effusion, Pleura, Summary Stage 2018 (NAACCR)

Edit tag: **N6074**

Last changed: **20240323 13:51:44** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Pleural Effusion	3913	NAACCR
Summary Stage 2018	764	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Pleural Effusion: "value of Pleural Effusion" conflicts with Summary Stage 2018: "value of Summary Stage 2018"

Additional Messages

Description

```
This edit verifies that Pleural Effusion SSDI is coded consistently with Summary Stage
2018 for Pleura.

1. This edit is skipped if any of the following conditions is true:

       a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
       b. Schema ID is not 00370, 09370
       c. Pleural Effusion is blank or 8 (not applicable)
       d. Summary Stage 2018 is blank
       e. Type of Reporting Source = 7 (death certificate only)

2. If Pleural Effusion  = 2 (Pleural effusion positive for malignancy),
       Summary Stage 2018 must = 7 (distant)
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for type of reporting source = 7 (DCO)

NAACCR v25
- Description, logic updated, 09370 added

Pleural Effusion, Pleural Mesothelioma, EOD Mets (SEER)

Edit tag: **N6283**

Last changed: **20240401 21:16:49** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Pleural Effusion	3913	NAACCR
EOD Mets	776	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Pleural Effusion: "value of Pleural Effusion" conflicts with EOD Mets: "value of EOD Mets"

Additional Messages

Description

```
This edit verifies that the Pleural Effusion SSDI, code 2, is coded consistently with
EOD Mets for Schema ID 00370, Pleural Mesothelioma.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00370, 09370
       c. Pleural Effusion is blank or = 8 (not applicable)
       d. EOD Mets is not blank
       e. Type of Reporting Source is 7 (Death Certificate Only)


2. If Pleural Effusion = 2 (Pleural Effusion present, malignant),
       then EOD Mets if not blank must = 05 (Malignant pleural effusion) or 70
(Malignant pleural fluid) WITH other metastases)
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v22
- EOD Mets code 05 added as allowable with Pleural Effusion code 2

NAACCR v25
- Description, logic updated, 09370 added

Pleural Effusion, Schema ID, Required (NAACCR)

Edit tag: **N2869**

Last changed: **20240602 11:33:58** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Pleural Effusion	3913	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Pleural Effusion must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

[8636] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2025 and later (NAACCR)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
```

```
2. This edit verifies that Pleural Effusion is not "8" (not applicable) and not blank
for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00370: Pleura [ 8th: 2018-2024]
       09370: Pleura [V9: 2025+]
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

NAACCR v25
- Description updated, [8th: 2018-2024] added to 00370
- Descriptin, logic updated, 09360 [V9:2025+] added as required

Pleural Mesothelioma special (COC)

Edit tag: **N7430**

Last changed: **20260801 13:38:22** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
AJCC ID	995	NAACCR
AJCC TNM Clin T	1001	AJCC
AJCC TNM Clin N	1002	AJCC
AJCC TNM Clin M	1003	AJCC
AJCC TNM Clin Stage Group	1004	AJCC
AJCC TNM Path T	1011	AJCC
AJCC TNM Path N	1012	AJCC
AJCC TNM Path M	1013	AJCC
AJCC TNM Path Stage Group	1014	AJCC
AJCC TNM Post Therapy Clin (yc) T	1062	AJCC
AJCC TNM Post Therapy Clin (yc) N	1064	AJCC
AJCC TNM Post Therapy Clin (yc) M	1066	AJCC
AJCC TNM Post Therapy Clin (yc) Stage Group	1067	AJCC
AJCC TNM Post Therapy Path (yp) T	1021	AJCC
AJCC TNM Post Therapy Path (yp) N	1022	AJCC
AJCC TNM Post Therapy Path (yp) M	1023	AJCC
AJCC TNM Post Therapy Path (yp) Stage Group	1024	AJCC
RX Summ--Surg Prim Site 2023	1291	NAACCR
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[2741] Pleural mesothelioma case coded to lung recoded to pleura, fields must be reviewed and recoded (NAACCR)

Pleural mesothelioma case coded to lung recoded to pleura, fields must be reviewed and recoded

Additional Messages

SAVE_TEXT(AJCC ID must not = XX)
SAVE_TEXT(AJCC TNM Clin T must not = 88)
SAVE_TEXT(AJCC TNM Clin N must not = 88)
SAVE_TEXT(AJCC TNM Clin M must not = 88)
SAVE_TEXT(AJCC TNM Clin Stage Group must not = 88)
SAVE_TEXT(AJCC TNM Path T must not = 88)
SAVE_TEXT(AJCC TNM Path N must not = 88)
SAVE_TEXT(AJCC TNM Path M must not = 88)
SAVE_TEXT(AJCC TNM Path Stage Group must not = 88)
SAVE_TEXT(AJCC TNM Post Therapy Clin (yc) T must not = 88)
SAVE_TEXT(AJCC TNM Post Therapy Clin (yc) N must not = 88)
SAVE_TEXT(AJCC TNM Post Therapy Clin (yc) M must not = 88)
SAVE_TEXT(AJCC TNM Post Therapy Clin (yc) Stage Group must not = 88)
SAVE_TEXT(AJCC TNM Post Therapy Path (yp) T must not = 88)
SAVE_TEXT(AJCC TNM Post Therapy Path (yp) N must not = 88)
SAVE_TEXT(AJCC TNM Post Therapy Path (yp) M must not = 88)
SAVE_TEXT(AJCC TNM Post Therapy Path (yp) Stage Group must not = 88)
SAVE_TEXT(Surgery code for Lung not applicable)

Description

```
This edit checks if Pleural Mesothelioma needs updating for AJCC ID reassignment.

This edit is skipped if Primary Site does not equal C384.

If Primary Site = C384 and histology = 9050-9053
       AJCC ID must not = XX
```

```
       AJCC TNM Clin T must not = 88
       AJCC TNM Clin N must not = 88
       AJCC TNM Clin M must not = 88
       AJCC TNM Clin Stage Group must not = 88
       AJCC TNM Path T must not = 88
       AJCC TNM Path N must not = 88
       AJCC TNM Path M must not = 88
       AJCC TNM Path Stage Group must not = 88
       AJCC TNM Post Therapy Clin (yc) T must not = 88
       AJCC TNM Post Therapy Clin (yc) N must not = 88
       AJCC TNM Post Therapy Clin (yc) M must not = 88
       AJCC TNM Post Therapy Clin (yc) Stage Group must not = 88
       AJCC TNM Post Therapy Path (yp) T must not = 88
       AJCC TNM Post Therapy Path (yp) N must not = 88
       AJCC TNM Post Therapy Path (yp) M must not = 88
       AJCC TNM Post Therapy Path (yp)Stage Group must not = 88
       RX Summ--Surg Prim Site 2023 must not = B000-B990
       RX Summ--Surg Prim SIte 2023 must not = A190, A150,  A330, A450, A460, A470,
A480, A550, A560, A650, A660, A700, A800
       RX Summ--Surg Prim Site 03-2022 must not = 19, 15, 12, 13, 33, 45-48, 55, 56,
65, 66, 70, 80
```

Administrative Notes

New edit - NAACCR v27 Metafile

Post Transplant Lymphoproliferative Disorder-PTLD, Date DX (NAACCR)

Edit tag: **N7145**

Last changed: **20240808 22:28:25** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR

Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Post Transplant Lymphoproliferative Disorder-PTLD	1172	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[2593] %F2 must be blank for cases diagnosed before 2025 (NAACCR)

Post Transplant Lymphoproliferative Disorder-PTLD must be blank for cases diagnosed before 2025

Additional Messages

[8048] %V2 not valid code for %F2 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2025 diagnoses

2. Must be a valid Post Transplant Lymphoproliferative Disorder-PTLD code or blank:

       0:  PTLD not documented on the pathology report or in the medical record
       1:  Monomorphic PTLD
              PTLD with a specified histology (lymphoma, plasmacytoma, plasma cell
myeloma)
       2:  Classic Hodgkin lymphoma-PTLD type
```

```
     PTLD, Hodgkin like
4:  PTLD Not specified as monomorphic or Hodgkin lymphoma-PTLD type
      WITH a specified histology (lymphoma, plasmacytoma, plasma cell myeloma)
      Includes Burkitt type PTLD
8:  Not applicable: Information not collected for this case
Blank   N/A - Diagnosis year is prior to 2025
```

Another edit, PTLD, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

Administrative Notes

New edit - NAACCR v25 metafile

Post Transplant Lymphoproliferative Disorder-PTLD, Schema ID, Required (NAACCR)

Edit tag: **N7146**

Last changed: **20240808 22:28:25** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC

Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Post Transplant Lymphoproliferative Disorder-PTLD	1172	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[2594] %F4 must not be blank or not applicable for %F2: %V2 cases diagnosed 2025 and later (NAACCR)

Post Transplant Lymphoproliferative Disorder-PTLD must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2025 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2025, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)


2. This edit verifies that Post Transplant Lymphoproliferative Disorder-PTLD is not
"8" (not applicable) and not blank for the Schema IDs for which it is required by a
standard setter.

       Required for Schema ID:

       00790:  Lymphoma
       00795:  Lymphoma (CLL/SLL)
       00812:  Primary Cutaneous Lymphoma, non MF
       00821:  Plasma Cell Myeloma
       00822:  Plasma Cell Disorder
```

Administrative Notes

New edit - NAACCR v25 metafile

PR Summary, Breast, PR Percent (NAACCR)

Edit tag: **N5033**

Last changed: **20260515 15:11:33** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Progesterone Receptor Summary	3915	NAACCR
Progesterone Receptor Percent Positive or Range	3914	NAACCR
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Progesterone Receptor Summary: "value of Progesterone Receptor Summary" conflicts with Progesterone Receptor Percent Positive or Range: "value of Progesterone Receptor Percent Positive or Range"

Additional Messages

Description

```
This edit verifies consistency of coding of Progesterone Receptor Summary with
Progesterone Receptor Percent Positive or Range.

1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis is pre 2019, blank (unknown), or invalid.
       b. Schema ID is blank or not 00480, 09480
       c. Progesterone Receptor Summary is blank.
       d. Progesterone Receptor Percent Positive or Range is blank or not applicable
       e. Type of Reporting Source = 7 (Death Certificate Only)

2. If Progesterone Receptor Percent Positive or Range = 001-100, R10-R99,
       then Progesterone Receptor Summary must not = 0 (negative).
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v27
- Description, logic updated, added skips for Schema ID Blank or not 00480 or 09480, Type of Reporting Source = 7

Primary Payer at DX (COC)

Edit tag: **N0129**

Last changed: **20230701 15:36:13** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Payer at DX	630	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Primary Payer at DX" is not a valid value for Primary Payer at DX

Additional Messages

Description

```
Must be a valid code for Primary Payer at DX  (01,02,10,20,21,31,35,60-68,99).

01     Not insured
02     Not insured, self-pay
10     Insurance, NOS
20     Private Insurance: Managed care, HMO, or PPO
21     Private Insurance: Fee-for-service
31     Medicaid
35     Medicaid administered through a Managed Care plan
60     Medicare without supplement, Medicare, NOS
61     Medicare with supplement, NOS
62     Medicare administered through a Managed Care plan
63     Medicare with private supplement
64     Medicare with Medicaid eligibility
65     TRICARE
66     Military
67     Veterans Affairs
68     Indian/Public Health Service
99     Insurance status unknown
```

Administrative Notes

This edit differs from the NPCR edit of the same name in that it does not allow the field to be blank.

Modifications

NAACCR v21B
- Description updated, definitions for codes added

NAACCR v23
- Description updated for code 60

Primary Payer at DX (NPCR)

Edit tag: **N0811**

Last changed: **20210828 12:42:32** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Primary Payer at DX	630	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Primary Payer at DX" is not a valid value for Primary Payer at DX

Additional Messages

Description

```
Must be a valid code for Primary Payer at DX  (01,02,10,20,21,31,35,60-68,99) or
blank.
```

```
01     Not insured
02     Not insured, self-pay
10     Insurance, NOS
20     Private Insurance: Managed care, HMO, or PPO
21     Private Insurance: Fee-for-service
31     Medicaid
35     Medicaid - administered through a Managed Care plan
60     Medicare/Medicare, NOS
61     Medicare with supplement, NOS
62     Medicare - Administered through a Managed Care plan
63     Medicare with private supplement
64     Medicare with Medicaid eligibility
65     TRICARE
66     Military
67     Veterans Affairs
68     Indian/Public Health Service
99     Insurance status unknown
```

Administrative Notes

This edit differs from the COC edit of the same name in that it allows the field to be blank.

Modications:

NACR110C
07/24/06
Description only modified: reference to another edit ("Primary Payer at DX, Date of DX") that requires field to be filled in for 2005+ cases was
deleted. (The edit "Primary Payer at DX, Date of DX (NPCR)" was deleted because NPCR is requiring Primary Payer at DX only when available.)

NAACCR v21B
- Description updated, definitions for codes added

Primary Payer at DX, Date of DX (SEER IF181)

Edit tag: **N1031**

Last changed: **20230822 17:40:47** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Primary Payer at DX	630	COC

Tables

Table Name	Agency Name

Default Error Message

[2005] If year of %F1 > 2006, then %F2 cannot be blank (SEER)

If year of Date of Diagnosis > 2006, then Primary Payer at DX cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis is blank, this edit is skipped.

If Date of Diagnosis = 2007 or later,
```

```
Primary Payer at DX  cannot be blank.
```

Administrative Notes

New edit - added to NAACCR v11.3A metafile.

In the SEER*Edits software, the title of this edit is: IF181

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Primary Sclerosing Cholangitis, Date DX (NAACCR)

Edit tag: **N2936**

Last changed: **20230603 15:17:14** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Primary Sclerosing Cholangitis	3917	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Primary Sclerosing Cholangitis" not valid code for Primary Sclerosing Cholangitis

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Primary Sclerosing Cholangitis code or blank:

       0: PSC not identified/not present
       1: PSC present
       8: Not applicable: Information not collected for this case
       9: Not documented in medical record
          Primary Sclerosing Cholangitis not assessed or unknown if assessed

Another edit, Primary Sclerosing Cholangitis, Schema ID, Required (NAACCR), checks
that the item is coded by Schema ID.
```

Administrative Notes

New edit - NAACCR v18 metafile

Primary Sclerosing Cholangitis, Schema ID, Required (NAACCR)

Edit tag: **N2937**

Last changed: **20230603 15:17:40** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Sclerosing Cholangitis	3917	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Primary Sclerosing Cholangitis must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Primary Sclerosing Cholangitis is not "8" (not applicable)
and not blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema IDs:

       00230: Bile Ducts Intrahepatic
       00250: Bile Ducts Perihilar
```

Administrative Notes

New edit - NAACCR v18 metafile

Primary Sclerosing Cholangitis, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N3947**

Last changed: **20230601 19:47:18** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name

Primary Sclerosing Cholangitis	3917	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
CoC Accredited Flag	2152	NPCR
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7824] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018-2021 (NAACCR)

Primary Sclerosing Cholangitis must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018-2021

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Diagnosis date before 2018 or after 2021, blank (unknown), or invalid
       b. Schema ID is blank
       c. CoC Accredited Flag not = 1
       d. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

Primary Sclerosing Cholangitis is required by SEER only if collected by a CoC-
accredited facility on an analytic case (CoC Accredited Flag = 1). Data item not
required by SEER for cases diagnosed 2022+.


2. For 2018-2021, this edit verifies that Primary Sclerosing Cholangitis is not "8"
(not applicable) and not blank for the Schema IDs for which it is required by a
standard setter.

       Required for Schema IDs:

       00230: Bile Ducts Intrahepatic
       00250: Bile Ducts Perihilar
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22
- Description, logic updated, edit skipped for diagnoses after 2021

NAACCR v22B
- Error message corrected to show data item required 2018-2021
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois and Texas changed to all years

Primary Site (SEER SITE)

Edit tag: **N0007**

Last changed: **20010514** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC

Tables

Table Name	Agency Name
SITE_TBL	SEER

Default Error Message

[270] Primary Site not valid (SEER)

Primary Site not valid

Additional Messages

Description

```
Must be one of the topography codes defined by the International Classification of
Diseases for Oncology, Second Edition or Third Edition.  (The decimal point is dropped
and the `C' is required.)
```

Administrative Notes

Primary Site, AJCC M - Ed 7, ICDO3 (COC)

Edit tag: **N2192**

Last changed: **20210307 14:04:23** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Pre2016 c,p required	NES0337	NAACCR
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
TNM Edition Number	1060	COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Age at Diagnosis	230	SEER/COC
CS Site-Specific Factor10	2864	AJCC
CS Site-Specific Factor25	2879	AJCC
Grade	440	SEER/COC
TNM Clin M	960	AJCC
TNM Path M	900	AJCC
Grade Path Value	441	AJCC
Over-ride Site/TNM-StgGrp	1989	NAACCR

Tables

Table Name	Agency Name

AJC7MC	NAACCR
AJC7MP	NAACCR
AJC7SIGP	NAACCR

Default Error Message

[3290] TNM M code problem (COC)

TNM M code problem

Additional Messages

[3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)
[3291] TNM Path M code is invalid for site/hist combination (COC)
[3292] TNM Clin M code is invalid for site/hist combination (COC)
[3293] TNM Clin M code should = "88" for site/hist combination (NAACCR)
[3294] TNM Path M code should = "88" for site/hist combination (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2010, greater than 2015, blank (unknown), or
invalid
2. Histologic Type ICD-O-3 is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Edition Number is not = 07 and not = 88
5. TNM Clin M and TNM Path M are both blank


TNM Clin M and TNM Path M may be blank.  If entered, they will be edited site-
specifically.

Pediatric cases not staged according to AJCC are skipped and are identified
in this edit by TNM Edition Number = 88, TNM Clin M = 88 or blank,
TNM Path M = 88 or blank, and Over-ride Site/TNM-Stgrp = 1.  The use of
over-ride for cases over age 24 is checked in other edits.

The site-specific TNM M values are listed below. The number next to each site group
indicates the in the AJCC
Cancer Staging Manual, Edition 7. The sites for each chapter are listed along with the
histologies requiring AJCC
```

staging. The allowable values for the clinical and pathologic M codes are listed under TNM M. When there is a
difference in allowable values for clinical and pathologic M codes, they will be specified separately. This edit
ignores "c" and "p" prefixes for M category values.

3. Lip and Oral Cavity

Sites:
C000-C006,C008,C009
C020-C023,C028,C029
C030,C031,C039
C040,C041,C048,C049
C050,C058,C059
C060-C062,C068,C069
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

4. Pharynx

4A. Oropharynx and Hypopharynx
Sites:
C019, C024
C051-C052
C090-C091, C098-C099
C100, C102-C104, C108-C109
C129
C130-C132, C138-C139

Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

4B. Nasopharynx
Sites:
C110, C112-C113, C118-C119
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981

4C. Nasopharynx
Sites:
C111
Discriminator (CS Site-Specific Factor25):
010
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

```
4D. Oropharynx
Sites:
    C111
Discriminator (CS Site-Specific Factor25):
    020
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1

5. Larynx

5A. Supraglottis, Subglottis, Other
Sites:
     C101, C321-C322
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


5B. Glottis
Sites:
     C320, C328-C329
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980, 8981
TNM M:
     Clin: 0,1
     Path: 1


6. Nasal Cavity and Paranasal Sinuses

Sites:
     C300, C310-C311
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


7. Major Salivary Glands

Sites:
     C079
     C080,C081,C088,C089
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8982
TNM M:
     Clin: 0,1,88
     Path: 1,88
```

8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: less than 045
Grade: 1-3 or [Grade = 9 and Grade Path Value not = 4]
TNM M:
     Clin: 0,1,88
     Path: 1,88

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: greater than or equal to 045, but not equal 999
Grade: 1-3 or [Grade = 9 and Grade Path Value not = 4]
TNM M:
     Clin: 0,1,88
     Path: 1,88

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: equal 999
Grade: 1-3 or [Grade = 9 and Grade Path Value not = 4]
TNM M:
     Clin: 0,1,88
     Path: 1,88

8D. Thyroid: Medullary
Sites:
     C739
Histologies Requiring AJCC Staging:
     8345-8347, 8430, 8510, 8512-8513
Grade: 1-3 or [Grade = 9 and Grade Path Value not = 4]

TNM M:
     Clin: 0,1,88
     Path: 1,88

8E. Thyroid: Anaplastic
Sites:
     C739
Histologies Requiring AJCC Staging:

```
     8020-8021, 8030-8032
TNM M:
     Clin: 0,1
     Path: 1

8F. Thyroid: Anaplastic
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Grade: 4 or [Grade = 9 and Grade Path Value = 4]
TNM M:
     Clin: 0,1
     Path: 1


9. Mucosal Melanoma of the Head and Neck

Sites:
     C000-C006, C008-C009
     C019
     C020-C024, C028-C029
     C030-C031, C039
     C040-C041, C048-C049
     C050-C052, C058-C059
     C060-C062, C068-C069
     C090-C091, C098-C099
     C100-C104, C108-C109
     C110-C113, C118-C119
     C129
     C132, C138-C139
     C140, C142, C148
     C300
     C310-C311
     C320-C323, C328-C329
Histologies Requiring AJCC Staging:
     8720-8790
TNM M:
     Clin: 0,1,88
     Path: 1,88


10. Esophagus and Esophagus Gastric Junction

10A. Esophagus
Sites:
     C150-C155, C158-C159
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1

10B. Esophagus Gastric Junction
Sites:
```

```
     C160-C162
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Discriminator (CS Site-Specific Factor25):
    020, 040, 060 (for C161-C162), 982 (982 is for C160 only)
TNM M:
     Clin: 0,1
     Path: 1


11. Stomach

Sites:
     C161-C162 and Discriminator (CS Site-Specific Factor 25) =
        000, 030, 100, 999
     C163-C166, C168-C169 and Discriminator (CS Site-Specific Factor 25) =
        981
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990
TNM M:
     Clin: 0,1
     Path: 1


12. Small Intestine

Sites:
     C170-C172, C178-C179
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


13. Appendix

13A. Appendix: Carcinoma
Sites:
     C181
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1,1A,1B
     Path: 1,1A,1B

13B. Appendix: Carcinoid
Sites:
     C181
Histologies Requiring AJCC Staging:
     8240-8242, 8246, 8249, 8153
TNM M:
     Clin: 0,1,88
     Path: 1,88
```

14. Colon and Rectum

Sites:
     C180, C182-C189
     C199
     C209
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1,1A,1B
     Path: 1,1A,1B

15. Anus

Sites:
     C210-C212, C218
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1

16. Gatrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric
Sites:
     C160-C169
     C480-C488 and CS Site-Specific Factor 10 = 020 (Omentum)
Histologies Requiring AJCC Staging:
     8935-8936
TNM M:
     Clin: 0,1,88
     Path: 1,88

16B. GIST: Small Intestine
Sites:
     C150-C159
     C170-C172, C178, C179
     C180-C189
     C199
     C209
     C480-C488 and CS Site-Specific Factor 10 not = 020 (Omentum)
Histologies Requiring AJCC Staging:
     8935-8936
TNM M:
     Clin: 0,1,88
     Path: 1,88

17. Neuroendocrine Tumors (NET)

17A. NET: Stomach

Sites:
C160-C169
Histologies Requiring AJCC Staging:
8153, 8240-8242, 8246, 8249
TNM M:
Clin: 0,1
Path: 1

17B. NET: Small Intestine and Ampulla of Vater
Sites:
C170-C179
C241
Histologies Requiring AJCC Staging:
8153, 8240-8242, 8246, 8249
TNM M:
Clin: 0,1,88
Path: 1,88

17C. NET: Colon and Rectum
Sites:
C180, C182-C189
C199, C209
Histologies Requiring AJCC Staging:
8153, 8240-8242, 8246, 8249
TNM M:
Clin: 0,1,88
Path: 1,88

18. Liver

18A. Sites:
C220
Histologies Requiring AJCC Staging:
8170-8175
TNM M:
Clin: 0,1, 88
Path: 1, 88

18B. Sites:
C221
Histologies Requiring AJCC Staging:
8170-8175
TNM M:
Clin: 0,1,88
Path: 1,88

19. Intrahepatic Bile Ducts

19A. Sites:
C220
Histologies Requiring AJCC Staging:
8160, 8161, 8180
TNM M:

```
     Clin: 0,1,88
     Path: 1,88

19B. Sites:
     C221
Histologies Requiring AJCC Staging:
     8160, 8161, 8180
TNM M:
     Clin: 0,1
     Path: 1


20. Gallbladder

Sites:
     C239
     C240 and Discriminator (CS Site-Specific Factor 25) = 030
Histologies Requiring AJCC Staging:
     8000-8152,8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


21. Perihilar Bile Ducts

Sites:
     C240 and Discriminator (CS Site-Specific Factor 25) = 010, 020, 050,
        060, 999
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


22. Distal Bile Duct

Sites:
     C240 and Discriminator (CS Site-Specific Factor 25) = 040, 070
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


23. Ampulla of Vater

Sites:
     C241
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM N:
TNM M:
```

```
     Clin: 0,1
     Path: 1


24. Exocrine and Endocrine Pancreas

Sites:
     C250-C254, C257-C259
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8971, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


25. Lung

Sites:
     C340-C343,C348,C349
Histologies Requiring AJCC Staging:
        8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1,1A,1B
     Path: 1,1A,1B


26. Pleural Mesothelioma

Sites:
     C384
Histologies Requiring AJCC Staging:
     9050-9053
TNM M:
     Clin: 0,1,88
     Path: 1,88


27. Bone

Sites:
     C400-C403, C408-C409
     C410-C414, C418-C419
Histologies Permitting AJCC Staging:
        8800-9136, 9142-9582
TNM M:
     Clin: 0,1,1A,1B
     Path: 1,1A,1B


28. Soft Tissue Sarcoma

Peritoneum - not female
Sites:
     C481-C482, C488
Histologies:
```

```
    8800-8820, 8823-8934, 8940-9136, 9142-9582
CS Site-Specific Factor25 = not 002 (that is, not female)

Peritoneum - female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8921, 9120-9136, 9142-9582
CS Site-Specific Factor25 = 002 (female)

Heart,Mediastinum, Soft Tissue
Sites:
     C380-C383, C388
     C470-C476, C478-C479
     C490-C496, C498-C499
Histologies:
    8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum
Sites:
     C480
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582

TNM M:
     Clin: 0,1
     Path: 1

NOTE: TNM M 88 allowed for Mesothelioma, 9050-9055

29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

Sites:
     C440, C442-C449, C632
Histologies Requiring AJCC Staging:
        8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


30. Merkel Cell Carcinoma

Sites:
     C440, C442-C449,
     C510-C512, C518-C519
     C600-C602, C608-C609
     C632
Histologies Requiring AJCC Staging:
        8247
TNM M:
     Clin: 0,1,1A,1B,1C
     Path: 1,1A,1B,1C
```

```
31. Melanoma of the Skin

Sites:
     C440-C449
     C510-C512,C518,C519
     C600-C602, C608, C609
     C632
Histologies Requiring AJCC Staging:
     8720-8790
TNM M:
     Clin: 0,1,1A,1B,1C
     Path: 1,1A,1B,1C


32. Breast

Sites:
     C500-C506,C508,C509
Histologies Requiring AJCC Staging:
        8000-8576, 8940-8950, 8980-8981, 9020
TNM M:
     Clin: 0,0I+,1
     Path: 1


33.  Vulva

Sites:
     C510-C512,C518,C519
Histologies Requiring AJCC Staging:
     8000-8246, 8248-8276, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


34.  Vagina

Sites:
     C529
Histologies Requiring AJCC Staging:
     8000-8576, 8800-8801, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


35. Cervix Uteri

Sites:
     C530,C531,C538,C539
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
```

```
     Path: 1


36. Corpus Uteri

36A. Corpus Uteri: Carcinomas
Sites
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
     8000-8790, 8950-8951, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1

36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma
Sites:
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
     8800, 8890-8898, 8900-8921, 8930-8931, 8935
TNM M:
     Clin: 0,1,88
     Path: 1,88

36C. Corpus Uteri: Adenosarcoma
Sites:
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
     8933
TNM M:
     Clin: 0,1,88
     Path: 1,88

37. Ovary and Peritoneal Carcinomas

37A. Ovary
Sites:
     C569
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8671, 8930-9110
TNM M:
     Clin: 0,1,88
     Path: 1,88

37B. Peritoneal Carcinomas
Sites:
     C481-C482, C488 (Sex = 2,female) and Discriminator (CS Site-Specific
        Factor 25) = 002
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8671, 8930-8934, 8940-9110
TNM M:
     Clin: 0,1
     Path: 1
```

NOTE: TNM M 88 allowed for Mesothelioma, 9050-9055

38. Fallopian Tube

Sites:
C570
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

39. Gestational Trophoblastic Tumors

Sites:
C589
Histologies Requiring AJCC Staging:
9100-9105
TNM M:
Clin: 0,1,1A,1B,88
Path: 1,1A,1B,88

40. Penis

Sites:
C600-C602,C608,C609
Histologies Requiring AJCC Staging:
8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

41. Prostate

Sites:
C619
Histologies Requiring AJCC Staging:
8000-8110, 8140-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1,1A,1B,1C,88
Path: 1,1A,1B,1C,88

42. Testis

Sites:
C620,C621,C629

Histologies Requiring AJCC Staging:
8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105

TNM M:

```
     Clin: 0,1,1A,1B
     Path: 1,1A,1B


43. Kidney

Sites:
     C649
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1,88
     Path: 1,88


44. Renal Pelvis and Ureter

Sites:
     C659
     C669
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


45. Urinary Bladder

Sites:
     C670-C679
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


46. Urethra

Sites:
     C680
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


47. Adrenal

47A. Adrenal Cortex
Sites:
     C740
Histologies Requiring AJCC Staging:
```

```
     8010, 8140, 8370
TNM M:
     Clin: 0,1,88
     Path: 1,88

47B. Adrenal Cortical Carcinoma
Sites:
     C749
Histologies Requiring AJCC Staging:
        8370
TNM M:
     Clin: 0,1,88
     Path: 1,88


48. Carcinoma of the Eyelid

Sites:
     C441
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


49. Conjunctiva

Sites:
     C690
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


50.  Malignant Melanoma of the Conjunctiva

Sites:
     C690
Histologies Requiring AJCC Staging:
     8720-8790
TNM M:
     Clin: 0,1
     Path: 1


51.  Malignant Melanoma of Uvea


51A. Ciliary Body and Choroid
Sites:
     C693
     C694 (CS Site-Specific Factor 25 = 010 or 999)
```

```
Histologies Requiring AJCC Staging:
     8720-8790
TNM M:
     Clin: 0,1,1A,1B,1C,88
     Path: 1,1A,1B,1C,88

51B. Iris
Sites:
    C694 (CS Site-Specific Factor 25 = 020)
Histologies Requiring AJCC Staging:
     8720-8790
TNM M:
     Clin: 0,1,1A,1B,1C,88
     Path: 1,1A,1B,1C,88


52. Retinoblastoma

Sites:
     C692
Histologies Requiring AJCC Staging:
     9510-9514
TNM M:
     Clin: 0,1,1A,1B,1C,1D,1E
     Path: 1,1A,1B,1C,1D,1E


53. Carcinoma of the Lacrimal Gland
Sites:
     C695 and CS Site-Specific Factor25 = 015
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1,88
     Path: 1,88


54. Sarcoma of the Orbit

Sites:
     C696, C698
Histologies Requiring AJCC Staging:
     8800-8936, 8940-9136, 9141-9508, 9520-9582
TNM M:
     Clin: 0,1,88
     Path: 1,88


55. Ocular Adnexal Lymphoma

Sites:
     C441, C690, C695-C696
Histologies Requiring AJCC Staging:
     9590-9699, 9702-9738, 9811-9818, 9820-9837
TNM M:
```

```
     Clin: 0,1,1A,1B,1C
     Path: 1,1A,1B,1C


56. Brain and Spinal Cord

Sites:
     C700, C701, C709, C710-C719, C720-C729, C751-C753
Histologies Requiring AJCC Staging:
     8000, 8680-9136,9141-9582
TNM M:
     88


57. Lymphoid Neoplasms

57A. Hodgkin and Non-Hodgkin
Sites:
     C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
     9590-9699, 9702-9729, 9735, 9737-9738, 9811-9818, 9823, 9827, 9837
TNM M:
     88

57B. Primary Cutaneous Lymphomas
Sites:
     C440-C449
     C510-C512, C518-C519
     C600-C602, C608-C609, C632
Histologies Requiring AJCC Staging:
     9700,9701
TNM M:
     Clin: 0,1,88
     Path: 1,88

All Others
TNM M:
     88
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile

MODIFICATIONS:

NAACCR v12
- Edit description updated to state that edit is skipped if TNM Edition Number is not = 07

and not = 88.
- Logic updated to require M codes of 88 for cases with no AJCC staging.
- Logic updated to validate Soft Tissue Sarcoma codes correctly.
- Table updates:
  Added Merkel Cell Carcinoma (group 030)
  Added Primary Cutaneous Lymphoid group (57B)

NAACCR v12D
- Added primary site C101 to Larynx/Supraglottis, Subglottis, Other (group 5A)
- Updated table AJC7SIGP Neuroendocrine - Colon/Rectum - Subgroup 17C
to include C180

NAACCR v12.1
- Split group 018 (Liver, C220-C221) into 18A (Liver, C220) and 18B (Liver, C221)
 - Code 88 allowed for C221, but not C220
- Split group 019 (Intrahepatic Bile Ducts, C220-C221) into 19A (Intrahepatic Bile Ducts, C220) and 19B (Intrahepatic Bile Ducts, C221
 - Code 88 allowed for C220, but not C221

NAACCR v12.2
- Group 007 (Major Salivary Glands): added 8982 to list of histologies requiring AJCC staging
- Group 10B (Esophagus Gastric Junction): changed SSF 25 codes used to determine schema for C160-C162 from '010, 020, 040, 060, blank (blank is for C160 only)' to '020, 040, 060 (for C161-C162), 982 (982 is for C160 only)'
- Group 011 (Stomach): changed SSF 25 codes used to determine schema for C161-C162 from '000, 030, 050' to '000, 030, 100, 999'; specified SSF 25 codes for C163-C166, C168-C169 as '981'
- Group 024 (Exocrine and Endocrine Pancreas): added 8971 to list of histologies requiring AJCC staging
- Group 36A (Corpus Uteri - Carcinomas): changed list of histologies requiring AJCC staging to 8000-8790, 8950-8951, 8980-8981
- Group 36B (Corpus Uteri - Leiomyosarcoma and Endometrial Stromal Sarcoma): changed list of histologies requiring AJCC staging to 8800, 8890-8898, 8900-8921, 8930-8931, 8935
- Group 053 (Carcinoma of the Lacrimal Gland): changed SSF 25 code used to determine schema from 010 to 015

NAACCR v12.2A
- Group 16B (Gastrointestinal Stromal Tumor - Small Intestine): deleted C173 (Meckel diverticulum) from list of primary sites
- Group 28 (Soft Tissue Sarcoma) - sites and histologies reworked.

NAACCR v12.2C
- Group 08A, 08B, 08C, 08D and 08F (Thyroid groups that include Grade when determining stage): edit modified to check Grade Path Value when Grade = 9
- Group 028 (Soft Tissue Sarcoma) - added sub-group designations to description

NAACCR v14A
- Updated the chapter descriptions so that subcategories of Thyroid, Appendix, GIST, NET, and Corpus Uteri are clearly labeled

NAACCR v15
- Corrected typo in the description for Group 23, Ampulla of Vater (C241): removed 8971 from list of histologies requiring AJCC stage. (Edit logic is correct.)

NAACCR v16
- Added code 88 to the list of allowable values for TNM Clin M and TNM Path M for following AJCC groups:
7. Major Salivary Glands
8A. Thyroid: Papillary/follicular, age less than 045
8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
8D. Thyroid: Medullary
9. Mucosal Melanoma of the Head and Neck
13B. Appendix: Carcinoid
16A. GIST: Gastric
16B. GIST: Small Intestine
17B. NET: Small Intestine and Ampulla of Vater
17C. NET: Colon and Rectum
18A. Liver
26. Pleura
36B. Corpus Sarcoma
36C. Corpus Adenosarcoma
37A. Ovary
41. Prostate

43. Kidney
47A. Adrenal Cortex
47B. Adrenal Cortical Carcinoma
53. Carcinoma of the Lacrimal Gland
54. Sarcoma of the Orbit

Added logic to allow validation of codes with either precursor "c" or "p"

NAACCR v16A
- Corrected histology codes in Description for site/histology group 31, Melanoma of Skin, from 8270-8290 to 8720-8790
- Updated table referenced by logic, AJC7MP.DBF, to include M0 for all sites with AJCC staging, M0I+ for Breast, to allow for pre-2016 cases coded using v16 software

NAACCR v21
- Logic updated, lines 236 and 242, 'substring(#S"TM Clin N", 2,4)' and 'substring(#S"TNM Path N", 2,4)', "2,4" changed to "2,3"

NAACCR v21B
- Administrative Note for v21 added
- Description updated, code 88 added to list of allowable values for AJCC group 26, Pleural Mesothelioma - not added in v16
- Description, logic updated, code 88 added to allowable values for AJCC groups 28, Soft Tissues and 37B, Peritoneal Carcinoma for 9050-9055
- Description, logic updated with pass for pediatric over-ride

Primary Site, AJCC M - Ed 7, ICDO3 (NPCR)

Edit tag: **N2193**

Last changed: **20210307 14:07:31** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Pre2016 no c,p in codes	NES0338	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
TNM Edition Number	1060	COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Age at Diagnosis	230	SEER/COC
CS Site-Specific Factor10	2864	AJCC
CS Site-Specific Factor25	2879	AJCC
Grade	440	SEER/COC
TNM Clin M	960	AJCC
TNM Path M	900	AJCC
Type of Reporting Source	500	SEER
Over-ride Site/TNM-StgGrp	1989	NAACCR

Tables

Table Name	Agency Name
AJC7MC	NAACCR
AJC7MP	NAACCR
AJC7SIGP	NAACCR

Default Error Message

[3290] TNM M code problem (COC)

TNM M code problem

Additional Messages

[3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)

[3291] TNM Path M code is invalid for site/hist combination (COC)
[3292] TNM Clin M code is invalid for site/hist combination (COC)
[3293] TNM Clin M code should = "88" for site/hist combination (NAACCR)
[3294] TNM Path M code should = "88" for site/hist combination (NAACCR)

Description

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2014, blank (unknown), invalid, or diagnosis
date is greater than 2015.
2. Type of Reporting Source = 7 (Death Certificate Only)
2. Histologic Type ICD-O-3 is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Edition Number is not = 07 and not = 88
5. TNM Clin M and TNM Path M are both blank


TNM Clin M and TNM Path M may be blank.  If entered, they will be edited site-
specifically.

Pediatric cases not staged according to AJCC are skipped and are identified
in this edit by TNM Edition Number = 88, TNM Clin M = 88 or blank,
TNM Path M = 88 or blank, and Over-ride Site/TNM-Stgrp = 1.  The use of
over-ride for cases over age 24 is checked in other edits.

The site-specific TNM M values are listed below. The number next to each site group
indicates the chapter in the
AJCC Cancer Staging Manual, Edition 7. The sites for each chapter are listed along
with the histologies requiring
AJCC staging.  The allowable values for the clinical and pathologic M codes are listed
under TNM M.  When there is
a difference in allowable values for clinical and pathologic M codes, they will be
specified separately.

3. Lip and Oral Cavity

Sites:
     C000-C006,C008,C009
     C020-C023,C028,C029
     C030,C031,C039
     C040,C041,C048,C049
     C050,C058,C059
     C060-C062,C068,C069
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1
```

```
4. Pharynx

4A. Oropharynx and Hypopharynx
Sites:
        C019, C024
     C051-C052
     C090-C091, C098-C099
     C100, C102-C104, C108-C109
     C129
     C130-C132, C138-C139

Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1

4B. Nasopharynx
Sites:
    C110, C112-C113, C118-C119
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981

4C. Nasopharynx
Sites:
    C111
Discriminator (CS Site-Specific Factor25):
    010
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1

4D. Oropharynx
Sites:
    C111
Discriminator (CS Site-Specific Factor25):
    020
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1

5. Larynx

5A. Supraglottis, Subglottis, Other
Sites:
     C101, C321-C322
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1
```

5B. Glottis
Sites:
C320, C328-C329
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980, 8981
TNM M:
Clin: 0,1
Path: 1

6. Nasal Cavity and Paranasal Sinuses

Sites:
C300, C310-C311
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

7. Major Salivary Glands

Sites:
C079
C080,C081,C088,C089
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8982
TNM M:
Clin: 0,1, 88
Path: 1, 88

8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: less than 045
Grade: 1-3 or 9

TNM M:
Clin: 0,1, 88
Path: 1, 88

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,

```
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: greater than or equal to 045, but not equal 999
Grade: 1-3 or 9

TNM M:
     Clin: 0,1, 88
     Path: 1, 88

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: equal 999
Grade: 1-3 or 9

TNM M:
     Clin: 0,1, 88
     Path: 1, 88

8D. Thyroid: Medullary
Sites:
     C739
Histologies Requiring AJCC Staging:
     8345-8347, 8430, 8510, 8512-8513
Grade: 1-3 or 9

TNM M:
     Clin: 0,1, 88
     Path: 1, 88

8E. Thyroid: Anaplastic
Sites:
     C739
Histologies Requiring AJCC Staging:
     8020-8021, 8030-8032
TNM M:
     Clin: 0,1
     Path: 1

8F. Thyroid: Anaplastic
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Grade: 4

TNM M:
     Clin: 0,1
     Path: 1


9. Mucosal Melanoma of the Head and Neck
```

```
Sites:
     C000-C006, C008-C009
     C019
     C020-C024, C028-C029
     C030-C031, C039
     C040-C041, C048-C049
     C050-C052, C058-C059
     C060-C062, C068-C069
     C090-C091, C098-C099
     C100-C104, C108-C109
     C110-C113, C118-C119
     C129
     C132, C138-C139
     C140, C142, C148
     C300
     C310-C311
     C320-C323, C328-C329
Histologies Requiring AJCC Staging:
     8720-8790
TNM M:
     Clin: 0,1, 88
     Path: 1, 88


10. Esophagus and Esophagus Gastric Junction

10A. Esophagus
Sites:
     C150-C155, C158-C159
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1

10B. Esophagus Gastric Junction
Sites:
     C160-C162
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Discriminator (CS Site-Specific Factor25):
    020, 040, 060 (for C161-C162), 982 (982 is for C160 only)
TNM M:
     Clin: 0,1
     Path: 1


11. Stomach

Sites:
     C161-C162 and Discriminator (CS Site-Specific Factor 25) =
        000, 030, 100, 999
     C163-C166, C168-C169 and Discriminator (CS Site-Specific Factor 25) =
        981
Histologies Requiring AJCC Staging:
```

```
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990
TNM M:
     Clin: 0,1
     Path: 1


12. Small Intestine

Sites:
     C170-C172, C178-C179
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


13. Appendix

13A. Appendix: Carcinoma
Sites:
     C181
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1,1A,1B
     Path: 1,1A,1B

13B. Appendix: Carcinoid
Sites:
     C181
Histologies Requiring AJCC Staging:
     8240-8242, 8246, 8249, 8153
TNM M:
     Clin: 0,1, 88
     Path: 1, 88


14. Colon and Rectum

Sites:
     C180, C182-C189
     C199
     C209
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1,1A,1B
     Path: 1,1A,1B


15. Anus

Sites:
     C210-C212, C218
```

```
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


16. Gatrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric
Sites:
     C160-C169
     C480-C488 and CS Site-Specific Factor 10 = 020 (Omentum)
Histologies Requiring AJCC Staging:
     8935-8936
TNM M:
     Clin: 0,1, 88
     Path: 1, 88

16B. GIST: Small Intestine
Sites:
     C150-C159
     C170-C172, C178, C179
     C180-C189
     C199
     C209
     C480-C488 and CS Site-Specific Factor 10 not = 020 (Omentum)
Histologies Requiring AJCC Staging:
     8935-8936
TNM M:
     Clin: 0,1, 88
     Path: 1, 88


17. Neuroendocrine Tumors (NET)

17A. NET: Stomach
Sites:
     C160-C169
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM M:
     Clin: 0,1
     Path: 1

17B. NET: Small Intestine and Ampulla of Vater
Sites:
     C170-C179
     C241
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM M:
     Clin: 0,1, 88
     Path: 1, 88
```

```
17C. NET: Colon and Rectum
Sites:
     C180, C182-C189
     C199, C209
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM M:
     Clin: 0,1, 88
     Path: 1, 88


18. Liver

18A. Sites:
     C220
Histologies Requiring AJCC Staging:
     8170-8175
TNM M:
     Clin: 0,1,88
     Path: 1,88

18B. Sites:
     C221
Histologies Requiring AJCC Staging:
     8170-8175
TNM M:
     Clin: 0,1,88
     Path: 1,88


19. Intrahepatic Bile Ducts

19A. Sites:
     C220
Histologies Requiring AJCC Staging:
     8160, 8161, 8180
TNM M:
     Clin: 0,1,88
     Path: 1,88

19B. Sites:
     C221
Histologies Requiring AJCC Staging:
     8160, 8161, 8180
TNM M:
     Clin: 0,1
     Path: 1


20. Gallbladder

Sites:
     C239
     C240 and Discriminator (CS Site-Specific Factor 25) = 030
Histologies Requiring AJCC Staging:
```

```
     8000-8152,8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


21. Perihilar Bile Ducts

Sites:
     C240 and Discriminator (CS Site-Specific Factor 25) = 010, 020, 050,
        060, 999
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


22. Distal Bile Duct

Sites:
     C240 and Discriminator (CS Site-Specific Factor 25) = 040, 070
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


23. Ampulla of Vater

Sites:
     C241
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM N:
TNM M:
     Clin: 0,1
     Path: 1


24. Exocrine and Endocrine Pancreas

Sites:
     C250-C254, C257-C259
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8971, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


25. Lung

Sites:
```

```
     C340-C343,C348,C349
Histologies Requiring AJCC Staging:
        8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1,1A,1B
     Path: 1,1A,1B


26. Pleural Mesothelioma

Sites:
     C384
Histologies Requiring AJCC Staging:
     9050-9053
TNM M:
     Clin: 0,1,88
     Path: 1,88

27. Bone

Sites:
     C400-C403, C408-C409
     C410-C414, C418-C419
Histologies Permitting AJCC Staging:
        8800-9136, 9142-9582
TNM M:
     Clin: 0,1.1A.1B
     Path: 1.1A,1B


28. Soft Tissue Sarcoma

Peritoneum - not female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582
CS Site-Specific Factor25 = not 002 (that is, not female)

Peritoneum - female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8921, 9120-9136, 9142-9582
CS Site-Specific Factor25 = 002 (female)

Heart,Mediastinum, Soft Tissue
Sites:
     C380-C383, C388
     C470-C476, C478-C479
     C490-C496, C498-C499
Histologies:
    8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum
```

```
Sites:
     C480
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582

TNM M:
     Clin: 0,1
     Path: 1

NOTE: TNM M 88 allowed for Mesothelioma, 9050-9055

29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

Sites:
     C440, C442-C449, C632
Histologies Requiring AJCC Staging:
        8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


30. Merkel Cell Carcinoma

Sites:
     C440, C442-C449,
     C510-C512, C518-C519
     C600-C602, C608-C609
     C632
Histologies Requiring AJCC Staging:
        8247
TNM M:
     Clin: 0,1,1A,1B,1C
     Path: 1,1A,1B,1C


31. Melanoma of the Skin

Sites:
     C440-C449
     C510-C512,C518,C519
     C600-C602, C608, C609
     C632
Histologies Requiring AJCC Staging:
     8720-8790
TNM M:
     Clin: 0,1,1A,1B,1C
     Path: 1,1A,1B,1C


32. Breast

Sites:
     C500-C506,C508,C509
Histologies Requiring AJCC Staging:
```

```
        8000-8576, 8940-8950, 8980-8981, 9020
TNM M:
     Clin: 0,0I+,1
     Path: 1


33.  Vulva

Sites:
     C510-C512,C518,C519
Histologies Requiring AJCC Staging:
     8000-8246, 8248-8276, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


34.  Vagina

Sites:
     C529
Histologies Requiring AJCC Staging:
     8000-8576, 8800-8801, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


35. Cervix Uteri

Sites:
     C530,C531,C538,C539
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


36. Corpus Uteri

36A. Corpus Uteri: Carcinomas
Sites
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
     8000-8790, 8950-8951, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1

36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma
Sites:
     C540-C543, C548-C549
     C559
```

```
Histologies Requiring AJCC Staging:
     8800, 8890-8898, 8900-8921, 8930-8931, 8935
TNM M:
     Clin: 0,1,88
     Path: 1,88

36C. Corpus Uteri: Adenosarcoma
Sites:
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
     8933
TNM M:
     Clin: 0,1,88
     Path: 1,88

37. Ovary and Peritoneal Carcinomas

37A. Ovary
Sites:
     C569
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8671, 8930-9110
TNM M:
     Clin: 0,1, 88
     Path: 1, 88

37B. Peritoneal Carcinomas
Sites:
     C481-C482, C488 (Sex = 2,female) and Discriminator (CS Site-Specific
        Factor 25) = 002
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8671, 8930-8934, 8940-9110
TNM M:
     Clin: 0,1
     Path: 1

NOTE: TNM M 88 allowed for Mesothelioma, 9050-9055

38. Fallopian Tube

Sites:
     C570
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


39. Gestational Trophoblastic Tumors

Sites:
     C589
Histologies Requiring AJCC Staging:
```

```
     9100-9105
TNM M:
     Clin: 0,1,1A,1B,88
     Path: 1,1A,1B,88


40. Penis

Sites:
     C600-C602,C608,C609
Histologies Requiring AJCC Staging:
     8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


41. Prostate

Sites:
     C619
Histologies Requiring AJCC Staging:
     8000-8110, 8140-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1,1A,1B,1C, 88
     Path: 1,1A,1B,1C, 88

42. Testis

Sites:
     C620,C621,C629

Histologies Requiring AJCC Staging:
     8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105

TNM M:
     Clin: 0,1,1A,1B
     Path: 1,1A,1B


43. Kidney

Sites:
     C649
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1, 88
     Path: 1, 88


44. Renal Pelvis and Ureter

Sites:
     C659
```

```
     C669
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


45. Urinary Bladder

Sites:
     C670-C679
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


46. Urethra

Sites:
     C680
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


47. Adrenal

47A. Adrenal Cortex
Sites:
     C740
Histologies Requiring AJCC Staging:
     8010, 8140, 8370
TNM M:
     Clin: 0,1, 88
     Path: 1, 88

47B. Adrenal Cortical Carcinoma
Sites:
     C749
Histologies Requiring AJCC Staging:
        8370
TNM M:
     Clin: 0,1, 88
     Path: 1, 88


48. Carcinoma of the Eyelid

Sites:
     C441
```

```
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


49. Conjunctiva

Sites:
     C690
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


50.  Malignant Melanoma of the Conjunctiva

Sites:
     C690
Histologies Requiring AJCC Staging:
     8720-8790
TNM M:
     Clin: 0,1
     Path: 1


51.  Malignant Melanoma of Uvea


51A. Ciliary Body and Choroid
Sites:
     C693
     C694 (CS Site-Specific Factor 25 = 010 or 999)
Histologies Requiring AJCC Staging:
     8720-8790
TNM M:
     Clin: 0,1,1A,1B,1C,88
     Path: 1,1A,1B,1C,88

51B. Iris
Sites:
    C694 (CS Site-Specific Factor 25 = 020)
Histologies Requiring AJCC Staging:
     8720-8790
TNM M:
     Clin: 0,1,1A,1B,1C,88
     Path: 1,1A,1B,1C,88


52. Retinoblastoma

Sites:
```

```
     C692
Histologies Requiring AJCC Staging:
     9510-9514
TNM M:
     Clin: 0,1,1A,1B,1C,1D,1E
     Path: 1,1A,1B,1C,1D,1E


53. Carcinoma of the Lacrimal Gland
Sites:
     C695 and CS Site-Specific Factor25 = 015
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


54. Sarcoma of the Orbit

Sites:
     C696, C698
Histologies Requiring AJCC Staging:
     8800-8936, 8940-9136, 9141-9508, 9520-9582
TNM M:
     Clin: 0,1, 88
     Path: 1, 88


55. Ocular Adnexal Lymphoma

Sites:
     C441, C690, C695-C696
Histologies Requiring AJCC Staging:
     9590-9699, 9702-9738, 9811-9818, 9820-9837
TNM M:
     Clin: 0,1,1A,1B,1C
     Path: 1,1A,1B,1C


56. Brain and Spinal Cord

Sites:
     C700, C701, C709, C710-C719, C720-C729, C751-C753
Histologies Requiring AJCC Staging:
     8000, 8680-9136,9141-9582
TNM M:
     88


57. Lymphoid Neoplasms

57A. Hodgkin and Non-Hodgkin
Sites:
     C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809
```

```
Histologies Requiring AJCC Staging:
     9590-9699, 9702-9729, 9735, 9737-9738, 9811-9818, 9823, 9827, 9837
TNM M:
     88

57B. Primary Cutaneous Lymphomas
Sites:
     C440-C449
     C510-C512, C518-C519
     C600-C602, C608-C609, C632
Histologies Requiring AJCC Staging:
     9700,9701
TNM M:
     Clin: 0,1,88
     Path: 1,88

All Others
TNM M:
     88
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

This NPCR edit differs from the COC edit of the same name as follows:
1. This edit is skipped if year of Date of Diagnosis is less than 2014
2. NPCR version does not reference Grade Path Value at all.

Modifications

NAACCR v14A
- Updated the chapter descriptions so that subcategories of Thyroid, Appendix, GIST, NET, and Corpus Uteri are clearly labeled

NAACCR v15
- Corrected typo in the description for Group 23, Ampulla of Vater (C241): removed 8971 from list of histologies requiring AJCC stage. (Edit logic is correct.)

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

NAACCR v16
- Added code 88 to the list of allowable values for TNM Clin M and TNM Path M for following AJCC groups:
7. Major Salivary Glands
8A. Thyroid: Papillary/follicular, age less than 045
8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
8D. Thyroid: Medullary
9. Mucosal Melanoma of the Head and Neck
13B. Appendix: Carcinoid
16A. GIST: Gastric
16B. GIST: Small Intestine
17B. NET: Small Intestine and Ampulla of Vater
17C. NET: Colon and Rectum
18A. Liver
26. Pleura
36B. Corpus Sarcoma
36C. Corpus Adenosarcoma
37A. Ovary
41. Prostate
43. Kidney
47A. Adrenal Cortex
47B. Adrenal Cortical Carcinoma
53. Carcinoma of the Lacrimal Gland
54. Sarcoma of the Orbit

Deleted M0 from site/histology group 55

NAACCR v16A
- Corrected histology codes in Description for site/histology group 31, Melanoma of Skin, from 8270-8290 to 8720-8790
- Updated table referenced by logic, AJC7MP.DBF, to include M0 for all sites with AJCC staging, M0I+ for Breast, to allow for pre-2016 cases coded using
v16 software

NAACCR v21B
- Description updated, code 88 added to list of allowable values for AJCC group 26, Pleural

Mesothelioma - not added in v16NAACCR v21B
- Description, logic updated, code 88 added to allowable values for AJCC groups 28, Soft Tissues and 37B, Peritoneal Carcinoma for 9050-9055
- Description, logic updated with pass for pediatric over-ride

Primary Site, AJCC M - Ed 7, ICDO3 (SEER)

Edit tag: **N2298**

Last changed: **20210307 12:01:46** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Pre2016 no c,p in codes	NES0338	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
TNM Edition Number	1060	COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Age at Diagnosis	230	SEER/COC
CS Site-Specific Factor10	2864	AJCC
CS Site-Specific Factor25	2879	AJCC
Grade	440	SEER/COC
TNM Clin M	960	AJCC
TNM Path M	900	AJCC
Type of Reporting Source	500	SEER
Over-ride Site/TNM-StgGrp	1989	NAACCR

Tables

Table Name	Agency Name
AJC7MC	NAACCR
AJC7MP	NAACCR
AJC7SIGP	NAACCR

Default Error Message

[3290] TNM M code problem (COC)

TNM M code problem

Additional Messages

[3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)
[3291] TNM Path M code is invalid for site/hist combination (COC)
[3292] TNM Clin M code is invalid for site/hist combination (COC)
[3293] TNM Clin M code should = "88" for site/hist combination (NAACCR)
[3294] TNM Path M code should = "88" for site/hist combination (NAACCR)

Description

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2015, blank(unknown), invalid, or date of
diagnosis is greater than 2015
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. TNM Edition Number is not = 07 and not = 88
6. TNM Clin M and TNM Path M are both blank


TNM Clin M and TNM Path M may be blank.  If entered, they will be edited site-
specifically.

Pediatric cases not staged according to AJCC are skipped and are identified
in this edit by TNM Edition Number = 88, TNM Clin M = 88 or blank,
TNM Path M = 88 or blank, and Over-ride Site/TNM-Stgrp = 1.  The use of
over-ride for cases over age 24 is checked in other edits.
```

The site-specific TNM M values are listed below. The number next to each site group indicates the chapter in the
AJCC Cancer Staging Manual, Edition 7. The sites for each chapter are listed along with the histologies requiring
AJCC staging. The allowable values for the clinical and pathologic M codes are listed under TNM M. When there is
a difference in allowable values for clinical and pathologic M codes, they will be specified separately.

3. Lip and Oral Cavity

Sites:
C000-C006,C008,C009
C020-C023,C028,C029
C030,C031,C039
C040,C041,C048,C049
C050,C058,C059
C060-C062,C068,C069
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

4. Pharynx

4A. Oropharynx and Hypopharynx
Sites:
C019, C024
C051-C052
C090-C091, C098-C099
C100, C102-C104, C108-C109
C129
C130-C132, C138-C139

Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

4B. Nasopharynx
Sites:
C110, C112-C113, C118-C119
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981

4C. Nasopharynx
Sites:
C111
Discriminator (CS Site-Specific Factor25):
010
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981

```
TNM M:
     Clin: 0,1
     Path: 1

4D. Oropharynx
Sites:
    C111
Discriminator (CS Site-Specific Factor25):
    020
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1

5. Larynx

5A. Supraglottis, Subglottis, Other
Sites:
     C101, C321-C322
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


5B. Glottis
Sites:
     C320, C328-C329
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980, 8981
TNM M:
     Clin: 0,1
     Path: 1


6. Nasal Cavity and Paranasal Sinuses

Sites:
     C300, C310-C311
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


7. Major Salivary Glands

Sites:
     C079
     C080,C081,C088,C089
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8982
```

```
TNM M:
     Clin: 0,1, 88
     Path: 1, 88


8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: less than 045
Grade: 1-3 or 9

TNM M:
     Clin: 0,1, 88
     Path: 1, 88

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: greater than or equal to 045, but not equal 999
Grade: 1-3 or 9

TNM M:
     Clin: 0,1, 88
     Path: 1, 88

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: equal 999
Grade: 1-3 or 9

TNM M:
     Clin: 0,1, 88
     Path: 1, 88

8D. Thyroid: Medullary
Sites:
     C739
Histologies Requiring AJCC Staging:
     8345-8347, 8430, 8510, 8512-8513
Grade: 1-3 or 9

TNM M:
     Clin: 0,1, 88
```

```
     Path: 1, 88

8E. Thyroid: Anaplastic
Sites:
     C739
Histologies Requiring AJCC Staging:
     8020-8021, 8030-8032
TNM M:
     Clin: 0,1
     Path: 1

8F. Thyroid: Anaplastic
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Grade: 4

TNM M:
     Clin: 0,1
     Path: 1


9. Mucosal Melanoma of the Head and Neck

Sites:
     C000-C006, C008-C009
     C019
     C020-C024, C028-C029
     C030-C031, C039
     C040-C041, C048-C049
     C050-C052, C058-C059
     C060-C062, C068-C069
     C090-C091, C098-C099
     C100-C104, C108-C109
     C110-C113, C118-C119
     C129
     C132, C138-C139
     C140, C142, C148
     C300
     C310-C311
     C320-C323, C328-C329
Histologies Requiring AJCC Staging:
     8720-8790
TNM M:
     Clin: 0,1, 88
     Path: 1, 88


10. Esophagus and Esophagus Gastric Junction

10A. Esophagus
Sites:
     C150-C155, C158-C159
Histologies Requiring AJCC Staging:
```

```
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1

10B. Esophagus Gastric Junction
Sites:
     C160-C162
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Discriminator (CS Site-Specific Factor25):
    020, 040, 060 (for C161-C162), 982 (982 is for C160 only)
TNM M:
     Clin: 0,1
     Path: 1


11. Stomach

Sites:
     C161-C162 and Discriminator (CS Site-Specific Factor 25) =
        000, 030, 100, 999
     C163-C166, C168-C169 and Discriminator (CS Site-Specific Factor 25) =
        981
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990
TNM M:
     Clin: 0,1
     Path: 1


12. Small Intestine

Sites:
     C170-C172, C178-C179
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


13. Appendix

13A. Appendix: Carcinoma
Sites:
     C181
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1,1A,1B
     Path: 1,1A,1B

13B. Appendix: Carcinoid
Sites:
```

```
     C181
Histologies Requiring AJCC Staging:
     8240-8242, 8246, 8249, 8153
TNM M:
     Clin: 0,1, 88
     Path: 1, 88


14. Colon and Rectum

Sites:
     C180, C182-C189
     C199
     C209
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1,1A,1B
     Path: 1,1A,1B


15. Anus

Sites:
     C210-C212, C218
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


16. Gatrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric
Sites:
     C160-C169
     C480-C488 and CS Site-Specific Factor 10 = 020 (Omentum)
Histologies Requiring AJCC Staging:
     8935-8936
TNM M:
     Clin: 0,1, 88
     Path: 1, 88

16B. GIST: Small Intestine
Sites:
     C150-C159
     C170-C172, C178, C179
     C180-C189
     C199
     C209
     C480-C488 and CS Site-Specific Factor 10 not = 020 (Omentum)
Histologies Requiring AJCC Staging:
     8935-8936
TNM M:
```

```
     Clin: 0,1, 88
     Path: 1, 88


17. Neuroendocrine Tumors (NET)

17A. NET: Stomach
Sites:
     C160-C169
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM M:
     Clin: 0,1
     Path: 1

17B. NET: Small Intestine and Ampulla of Vater
Sites:
     C170-C179
     C241
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM M:
     Clin: 0,1, 88
     Path: 1, 88

17C. NET: Colon and Rectum
Sites:
     C180, C182-C189
     C199, C209
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM M:
     Clin: 0,1, 88
     Path: 1, 88


18. Liver

18A. Sites:
     C220
Histologies Requiring AJCC Staging:
     8170-8175
TNM M:
     Clin: 0,1,88
     Path: 1,88

18B. Sites:
     C221
Histologies Requiring AJCC Staging:
     8170-8175
TNM M:
     Clin: 0,1,88
     Path: 1,88
```

```
19. Intrahepatic Bile Ducts

19A. Sites:
     C220
Histologies Requiring AJCC Staging:
     8160, 8161, 8180
TNM M:
     Clin: 0,1,88
     Path: 1,88

19B. Sites:
     C221
Histologies Requiring AJCC Staging:
     8160, 8161, 8180
TNM M:
     Clin: 0,1
     Path: 1


20. Gallbladder

Sites:
     C239
     C240 and Discriminator (CS Site-Specific Factor 25) = 030
Histologies Requiring AJCC Staging:
     8000-8152,8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


21. Perihilar Bile Ducts

Sites:
     C240 and Discriminator (CS Site-Specific Factor 25) = 010, 020, 050,
        060, 999
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


22. Distal Bile Duct

Sites:
     C240 and Discriminator (CS Site-Specific Factor 25) = 040, 070
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


23. Ampulla of Vater
```

```
Sites:
     C241
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM N:
TNM M:
     Clin: 0,1
     Path: 1


24. Exocrine and Endocrine Pancreas

Sites:
     C250-C254, C257-C259
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8971, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


25. Lung

Sites:
     C340-C343,C348,C349
Histologies Requiring AJCC Staging:
        8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1,1A,1B
     Path: 1,1A,1B


26. Pleural Mesothelioma

Sites:
     C384
Histologies Requiring AJCC Staging:
     9050-9053
TNM M:
     Clin: 0,1,88
     Path: 1,88


27. Bone

Sites:
     C400-C403, C408-C409
     C410-C414, C418-C419
Histologies Permitting AJCC Staging:
        8800-9136, 9142-9582
TNM M:
     Clin: 0,1.1A.1B
     Path: 1.1A,1B
```

```
28. Soft Tissue Sarcoma

Peritoneum - not female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582
CS Site-Specific Factor25 = not 002 (that is, not female)

Peritoneum - female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8921, 9120-9136, 9142-9582
CS Site-Specific Factor25 = 002 (female)

Heart,Mediastinum, Soft Tissue
Sites:
     C380-C383, C388
     C470-C476, C478-C479
     C490-C496, C498-C499
Histologies:
    8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum
Sites:
     C480
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582

TNM M:
     Clin: 0,1
     Path: 1

NOTE: TNM M 88 allowed for Mesothelioma, 9050-9055

29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

Sites:
     C440, C442-C449, C632
Histologies Requiring AJCC Staging:
        8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


30. Merkel Cell Carcinoma

Sites:
     C440, C442-C449,
     C510-C512, C518-C519
     C600-C602, C608-C609
     C632
```

```
Histologies Requiring AJCC Staging:
        8247
TNM M:
     Clin: 0,1,1A,1B,1C
     Path: 1,1A,1B,1C


31. Melanoma of the Skin

Sites:
     C440-C449
     C510-C512,C518,C519
     C600-C602, C608, C609
     C632
Histologies Requiring AJCC Staging:
     8720-8790
TNM M:
     Clin: 0,1,1A,1B,1C
     Path: 1,1A,1B,1C


32. Breast

Sites:
     C500-C506,C508,C509
Histologies Requiring AJCC Staging:
        8000-8576, 8940-8950, 8980-8981, 9020
TNM M:
     Clin: 0,0I+,1
     Path: 1


33.  Vulva

Sites:
     C510-C512,C518,C519
Histologies Requiring AJCC Staging:
     8000-8246, 8248-8276, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


34.  Vagina

Sites:
     C529
Histologies Requiring AJCC Staging:
     8000-8576, 8800-8801, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


35. Cervix Uteri
```

```
Sites:
     C530,C531,C538,C539
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


36. Corpus Uteri

36A. Corpus Uteri: Carcinomas
Sites
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
     8000-8790, 8950-8951, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1

36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma
Sites:
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
     8800, 8890-8898, 8900-8921, 8930-8931, 8935
TNM M:
     Clin: 0,1,88
     Path: 1,88

36C. Corpus Uteri: Adenosarcoma
Sites:
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
     8933
TNM M:
     Clin: 0,1,88
     Path: 1,88

37. Ovary and Peritoneal Carcinomas
37A. Ovary
Sites:
     C569
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8671, 8930-9110
TNM M:
     Clin: 0,1, 88
     Path: 1, 88

37B. Peritoneal Carcinomas
Sites:
     C481-C482, C488 (Sex = 2,female) and Discriminator (CS Site-Specific
```

```
        Factor 25) = 002
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8671, 8930-8934, 8940-9110
TNM M:
     Clin: 0,1
     Path: 1

NOTE: TNM M 88 allowed for Mesothelioma, 9050-9055

38. Fallopian Tube

Sites:
     C570
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


39. Gestational Trophoblastic Tumors

Sites:
     C589
Histologies Requiring AJCC Staging:
     9100-9105
TNM M:
     Clin: 0,1,1A,1B,88
     Path: 1,1A,1B,88


40. Penis

Sites:
     C600-C602,C608,C609
Histologies Requiring AJCC Staging:
     8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


41. Prostate

Sites:
     C619
Histologies Requiring AJCC Staging:
     8000-8110, 8140-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1,1A,1B,1C, 88
     Path: 1,1A,1B,1C, 88

42. Testis

Sites:
```

```
     C620,C621,C629

Histologies Requiring AJCC Staging:
     8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105

TNM M:
     Clin: 0,1,1A,1B
     Path: 1,1A,1B


43. Kidney

Sites:
     C649
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1, 88
     Path: 1, 88


44. Renal Pelvis and Ureter

Sites:
     C659
     C669
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


45. Urinary Bladder

Sites:
     C670-C679
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


46. Urethra

Sites:
     C680
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1
```

47. Adrenal

47A. Adrenal Cortex
Sites:
C740
Histologies Requiring AJCC Staging:
8010, 8140, 8370
TNM M:
Clin: 0,1, 88
Path: 1, 88

47B. Adrenal Cortical Carcinoma
Sites:
C749
Histologies Requiring AJCC Staging:
8370
TNM M:
Clin: 0,1, 88
Path: 1, 88

48. Carcinoma of the Eyelid

Sites:
C441
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

49. Conjunctiva

Sites:
C690
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

50. Malignant Melanoma of the Conjunctiva

Sites:
C690
Histologies Requiring AJCC Staging:
8720-8790
TNM M:
Clin: 0,1
Path: 1

51. Malignant Melanoma of Uvea

51A. Ciliary Body and Choroid
Sites:
C693
C694 (CS Site-Specific Factor 25 = 010 or 999)
Histologies Requiring AJCC Staging:
8720-8790
TNM M:
Clin: 0,1,1A,1B,1C,88
Path: 1,1A,1B,1C,88

51B. Iris
Sites:
C694 (CS Site-Specific Factor 25 = 020)
Histologies Requiring AJCC Staging:
8720-8790
TNM M:
Clin: 0,1,1A,1B,1C,88
Path: 1,1A,1B,1C,88

52. Retinoblastoma

Sites:
C692
Histologies Requiring AJCC Staging:
9510-9514
TNM M:
Clin: 0,1,1A,1B,1C,1D,1E
Path: 1,1A,1B,1C,1D,1E

53. Carcinoma of the Lacrimal Gland
Sites:
C695 and CS Site-Specific Factor25 = 015
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

54. Sarcoma of the Orbit

Sites:
C696, C698
Histologies Requiring AJCC Staging:
8800-8936, 8940-9136, 9141-9508, 9520-9582
TNM M:
Clin: 0,1, 88
Path: 1, 88

55. Ocular Adnexal Lymphoma

```
Sites:
     C441, C690, C695-C696
Histologies Requiring AJCC Staging:
     9590-9699, 9702-9738, 9811-9818, 9820-9837
TNM M:
     Clin: 0,1,1A,1B,1C
     Path: 1,1A,1B,1C


56. Brain and Spinal Cord

Sites:
     C700, C701, C709, C710-C719, C720-C729, C751-C753
Histologies Requiring AJCC Staging:
     8000, 8680-9136,9141-9582
TNM M:
     88


57. Lymphoid Neoplasms

57A. Hodgkin and Non-Hodgkin
Sites:
     C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
     9590-9699, 9702-9729, 9735, 9737-9738, 9811-9818, 9823, 9827, 9837
TNM M:
     88

57B. Primary Cutaneous Lymphomas
Sites:
     C440-C449
     C510-C512, C518-C519
     C600-C602, C608-C609, C632
Histologies Requiring AJCC Staging:
     9700,9701
TNM M:
     Clin: 0,1,88
     Path: 1,88

All Others
TNM M:
     88
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

In the SEER*Edits software, the title of this edit is: IF506

This SEER edit differs from the COC edit of the same name as follows:
1. SEER version is skipped if year of Date of Diagnosis is less than 2015
2. SEER version does not reference Grade Path Value at all.

It differs from the NPCR version as follows:
- SEER edit is skipped if year of Date of Diagnosis is less than 2015; the NPCR version is skipped if year of Date of Diagnosis is less than 2014.

Modiications

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

NAACCR v16
-Skipped if date of diagnosis is greater than 2015
-Skipped if Type of Reporting Source = 7 (Death Certificate Only
- Added code 88 to the list of allowable values for TNM Clin M and TNM Path M for following AJCC groups:
7. Major Salivary Glands
8A. Thyroid: Papillary/follicular, age less than 045
8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
8D. Thyroid: Medullary
9. Mucosal Melanoma of the Head and Neck
13B. Appendix: Carcinoid
16A. GIST: Gastric
16B. GIST: Small Intestine
17B. NET: Small Intestine and Ampulla of Vater
17C. NET: Colon and Rectum
18A. Liver
26. Pleura
36B. Corpus Sarcoma
36C. Corpus Adenosarcoma
37A. Ovary
41. Prostate
43. Kidney

47A. Adrenal Cortex
47B. Adrenal Cortical Carcinoma
53. Carcinoma of the Lacrimal Gland
54. Sarcoma of the Orbit

NAACCR v16A
- Corrected histology codes in Description for site/histology group 31, Melanoma of Skin, from 8270-8290 to 8720-8790
- Updated table referenced by logic, AJC7MP.DBF, to include M0 for all sites with AJCC staging, M0I+ for Breast, to allow for pre-2016 cases coded using
v16 software

NAACCR v21B
- Description updated, code 88 added to list of allowable values for AJCC group 26, Pleural Mesothelioma - not added in v16
- Description, logic updated, code 88 added to allowable values for AJCC groups 28, Soft Tissues and 37B, Peritoneal Carcinoma for 9050-9055
- Description, logic updated with pass for pediatric over-ride

Primary Site, AJCC N - Ed 7, ICDO3 (COC)

Edit tag: **N2195**

Last changed: **20210307 14:09:01** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Pre2016 c,p required	NES0337	NAACCR
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC

TNM Edition Number	1060	COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Age at Diagnosis	230	SEER/COC
CS Site-Specific Factor10	2864	AJCC
CS Site-Specific Factor25	2879	AJCC
Grade	440	SEER/COC
TNM Clin N	950	AJCC
TNM Path N	890	AJCC
Grade Path Value	441	AJCC
Over-ride Site/TNM-StgGrp	1989	NAACCR

Tables

Table Name	Agency Name
AJC7NC	NAACCR
AJC7NP	NAACCR
AJC7SIGP	NAACCR

Default Error Message

[3285] TNM N code problem (NAACCR)

TNM N code problem

Additional Messages

[3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)
[3286] TNM Path N code is invalid for site/hist combination (NAACCR)
[3287] TNM Clin N code is invalid for site/hist combination (NAACCR)
[3288] TNM Clin N code should = "88" for site/hist combination (NAACCR)
[3289] TNM Path N code should = "88" for site/hist combination (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2010, greater than 2015, blank (unknown), or invalid
2. Histologic Type ICD-O-3 is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Edition Number is not = 07 and not = 88
5. TNM Clin N and TNM Path N are both blank

TNM Clin N and TNM Path N may be blank. If entered, they will be edited site-specifically.

Pediatric cases not staged according to AJCC are skipped and are identified in this edit by TNM Edition Number = 88, TNM Clin N = 88 or blank, TNM Path N = 88 or blank, and Over-ride Site/TNM-Stgrp = 1. The use of over-ride for cases over age 24 is checked in other edits.

The site-specific TNM N values are listed below.The number next to each site group indicates the chapter in the AJCC Cancer Staging Manual, Edition 7. The sites for each chapter are listed along with the histologies requiring AJCC staging. The allowable values for the clinical and pathologic N codes are listed under TNM N. When there is a difference in allowable values for clinical and pathologic N codes, they will be specified separately. This edit ignores "c" and "p" prefixes for N category values.

3. Lip and Oral Cavity

Sites:
C000-C006,C008,C009
C020-C023,C028,C029
C030,C031,C039
C040,C041,C048,C049
C050,C058,C059
C060-C062,C068,C069
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,2A,2B,2C,3

4. Pharynx

4A. Oropharynx and Hypopharynx
Sites:
C019, C024
C051-C052
C090-C091, C098-C099
C100, C102-C104, C108-C109
C129
C130-C132, C138-C139

```
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM N:
      X,0,1,2,2A,2B,2C,3

4B. Nasopharynx
Sites:
    C110, C112-C113, C118-C119
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM N:
      X,0,1,2,3,3A,3B

4C. Nasopharynx
Sites:
    C111
Discriminator (CS Site-Specific Factor25):
    010
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM N:
      X,0,1,2,3,3A,3B

4D. Oropharynx
Sites:
    C111
Discriminator (CS Site-Specific Factor25):
    020
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM N:
      X,0,1,2,2A,2B,2C,3


5. Larynx

5A. Supraglottis, Subglottis, Other
Sites:
     C101, C321-C322
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM N:
      X,0,1,2,2A,2B,2C,3

5B. Glottis
Sites:
     C320, C328-C329
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980, 8981
TNM N:
      X,0,1,2,2A,2B,2C,3


6. Nasal Cavity and Paranasal Sinuses
```

```
Sites:
     C300, C310-C311
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM N:
      X,0,1,2,2A,2B,2C,3


7. Major Salivary Glands

Sites:
     C079
     C080,C081,C088,C089
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8982
TNM N:
      X,0,1,2,2A,2B,2C,3,88


8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: less than 045
Grade: 1-3 or [Grade = 9 and Grade Path Value not = 4]
TNM N:
     X,0,1,1A,1B,88

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not
999
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: greater than or equal to 045, but not equal 999
Grade: 1-3 or [Grade = 9 and Grade Path Value not = 4]
TNM N:
     X,0,1,1A,1B,88

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: equal 999
Grade: 1-3 or [Grade = 9 and Grade Path Value not = 4]
TNM N:
     X,0,1,1A,1B,88
```

```
8D. Thyroid: Medullary
Sites:
     C739
Histologies Requiring AJCC Staging:
     8345-8347, 8430, 8510, 8512-8513
Grade: 1-3 or [Grade = 9 and Grade Path Value not = 4]
TNM N:
     X,0,1,1A,1B,88

8E. Thyroid: Anaplastic
Sites:
     C739
Histologies Requiring AJCC Staging:
     8020-8021, 8030-8032
TNM N:
     X,0,1,1A,1B

8F. Thyroid: Anaplastic
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Grade: 4 or [Grade = 9 and Grade Path Value = 4]
TNM N:
     X,0,1,1A,1B


9. Mucosal Melanoma of the Head and Neck

Sites:
     C000-C006, C008-C009
     C019
     C020-C024, C028-C029
     C030-C031, C039
     C040-C041, C048-C049
     C050-C052, C058-C059
     C060-C062, C068-C069
     C090-C091, C098-C099
     C100-C104, C108-C109
     C110-C113, C118-C119
     C129
     C132, C138-C139
     C140, C142, C148
     C300
     C310-C311
     C320-C323, C328-C329
Histologies Requiring AJCC Staging:
     8720-8790
TNM N:
      X,0,1,88


10. Esophagus and Esophagus Gastric Junction
```

```
10A. Esophagus
Sites:
     C150-C155, C158-C159
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1,2,3

10B. Esophagus Gastric Junction
Sites:
     C160-C162
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950,
8980-8981
Discriminator (CS Site-Specific Factor25):
    020, 040, 060 (for C161-C162), 982 (982 is for C160 only)

TNM N:
     X,0,1,2,3

11. Stomach

Sites:
     C161-C162 and Discriminator (CS Site-Specific Factor 25) =
        000, 030, 100, 999
     C163-C166, C168-C169 and Discriminator (CS Site-Specific Factor 25)
=
        981
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950,
8980-8990
TNM N:
     X,0,1,2,3,3A,3B


12. Small Intestine

Sites:
     C170-C172, C178-C179
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950,
8980-8981
TNM N:
     X,0,1,2


13. Appendix

13A. Appendix: Carcinoma
Sites:
     C181
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950,
8980-8981
TNM N:
```

```
     X,0,1,2,3

13B. Appendix: Carcinoid
Sites:
     C181
Histologies Requiring AJCC Staging:
     8240-8242, 8246, 8249, 8153
TNM N:
     X,0,1,88


14. Colon and Rectum

Sites:
     C180, C182-C189
     C199
     C209
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950,
8980-8981
TNM N:
     X,0,1,1A,1B,1C,2,2A,2B


15. Anus

Sites:
     C210-C212, C218
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1,2,3


16. Gatrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric
Sites:
     C160-C169
     C480-C488 and CS Site-Specific Factor 10 = 020 (Omentum)
Histologies Requiring AJCC Staging:
     8935-8936
TNM N:
      X,0,1,88

16B. GIST: Small Intestine
Sites:
     C150-C159
     C170-C172, C178, C179
     C180-C189
     C199
     C209
     C480-C488 and CS Site-Specific Factor 10 not = 020 (Omentum)
Histologies Requiring AJCC Staging:
     8935-8936
```

TNM N:
X,0,1,88

17. Neuroendocrine Tumors (NET)

17A. NET: Stomach
Sites:
C160-C169
Histologies Requiring AJCC Staging:
8153, 8240-8242, 8246, 8249
TNM N:
X,0,1

17B. NET: Small Intestine and Ampulla of Vater
Sites:
C170-C179
C241
Histologies Requiring AJCC Staging:
8153, 8240-8242, 8246, 8249
TNM N:
X,0,1,88

17C. NET: Colon and Rectum
Sites:
C180, C182-C189
C199, C209
Histologies Requiring AJCC Staging:
8153, 8240-8242, 8246, 8249
TNM N:
X,0,1,88

18. Liver

18A. Sites:
C220
Histologies Requiring AJCC Staging:
8170-8175
TNM N:
X,0,1,88

18B. Sites:
C221
Histologies Requiring AJCC Staging:
8170-8175
TNM N:
X,0,1,88

19. Intrahepatic Bile Ducts

19A. Sites:
C220
Histologies Requiring AJCC Staging:

```
     8160, 8161, 8180
TNM N:
     X,0,1, 88

19B. Sites:
     C221
Histologies Requiring AJCC Staging:
     8160, 8161, 8180
TNM N:
     X,0,1


20. Gallbladder

Sites:
     C239
     C240 and Discriminator (CS Site-Specific Factor 25) = 030
Histologies Requiring AJCC Staging:
     8000-8152,8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1,2


21. Perihilar Bile Ducts

Sites:
     C240 and Discriminator (CS Site-Specific Factor 25) = 010, 020, 050,
        060, 999
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1,2


22. Distal Bile Duct

Sites:
     C240 and Discriminator (CS Site-Specific Factor 25) = 040, 070
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1


23. Ampulla of Vater

Sites:
     C241
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1


24. Exocrine and Endocrine Pancreas
```

```
Sites:
     C250-C254, C257-C259
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8971, 8980-8981
TNM N:
     X,0,1


25. Lung

Sites:
     C340-C343,C348,C349
Histologies Requiring AJCC Staging:
        8000-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1,2,3


26. Pleural Mesothelioma

Sites:
     C384
Histologies Requiring AJCC Staging:
     9050-9053
TNM N:
     X,0,1,2,3,88


27. Bone

Sites:
     C400-C403, C408-C409
     C410-C414, C418-C419
Histologies Permitting AJCC Staging:
        8800-9136, 9142-9582
TNM N:
     X,0,1


28. Soft Tissue Sarcoma

Peritoneum - not female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582
CS Site-Specific Factor25 = not 002 (that is, not female)

Peritoneum - female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8921, 9120-9136, 9142-9582
CS Site-Specific Factor25 = 002 (female)
```

```
Heart,Mediastinum, Soft Tissue
Sites:
     C380-C383, C388
     C470-C476, C478-C479
     C490-C496, C498-C499
Histologies:
    8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum
Sites:
     C480
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582

TNM N:
     X,0,1

NOTE: TNM N 88 allowed for Mesothelioma, 9050-9055

29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

Sites:
     C440, C442-C449, C632
Histologies Requiring AJCC Staging:
        8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1,2,2A,2B,2C,3


30. Merkel Cell Carcinoma

Sites:
     C440, C442-C449,
     C510-C512, C518-C519
     C600-C602, C608-C609
     C632
Histologies Requiring AJCC Staging:
        8247
TNM N:
      X,0,1,1A,1B,2


31. Melanoma of the Skin

Sites:
     C440-C449
     C510-C512,C518,C519
     C600-C602, C608, C609
     C632
Histologies Requiring AJCC Staging:
     8720-8790
TNM N:
     X,0,1,1A,1B,2,2A,2B,2C,3
```

32. Breast

Sites:
C500-C506,C508,C509
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981, 9020
TNM N:
Clin: X,0,1,2,2A,2B,3,3A,3B,3C
Path: X,0,0I-,0I+,0M-,0M+,1,1A,1B,1C,1MI,2,2A,2B,3,3A,3B,3C

33. Vulva

Sites:
C510-C512,C518,C519
Histologies Requiring AJCC Staging:
8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,1A,1B,2,2A,2B,2C,3

34. Vagina

Sites:
C529
Histologies Requiring AJCC Staging:
8000-8576, 8800-8801, 8940-8950, 8980-8981
TNM N:
X,0,1

35. Cervix Uteri

Sites:
C530,C531,C538,C539
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1

36. Corpus Uteri

36A. Corpus Uteri: Carcinomas
Sites
C540-C543, C548-C549
C559
Histologies Requiring AJCC Staging:
8000-8790, 8950-8951, 8980-8981
TNM N:
X,0,1,2

36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma
Sites:

```
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
     8800, 8890-8898, 8900-8921, 8930-8931, 8935
TNM N:
     X,0,1,88

36C. Corpus Uteri: Adenosarcoma
Sites:
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
     8933
TNM N:
     X,0,1,88


37. Ovary and Peritoneal Carcinomas

37A. Ovary
Sites:
     C569
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8671, 8930-9110
TNM N:
     X,0,1,88

37B. Peritoneal Carcinomas
Sites:
     C481-C482, C488 (Sex = 2,female) and Discriminator (CS Site-Specific
        Factor 25) = 002
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8671, 8930-8934, 8940-9110
TNM N:
     X,0,1


38. Fallopian Tube

Sites:
     C570
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1


39. Gestational Trophoblastic Tumors

Sites:
     C589
Histologies Requiring AJCC Staging:
     9100-9105
TNM N:
     0, 88
```

40. Penis

Sites:
C600-C602,C608,C609
Histologies Requiring AJCC Staging:
8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3

41. Prostate

Sites:
C619
Histologies Requiring AJCC Staging:
8000-8110, 8140-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,88

42. Testis

Sites:
C620,C621,C629
Histologies Requiring AJCC Staging:
8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105
TNM N:
X,0,1,2,3

43. Kidney

Sites:
C649
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,88

44. Renal Pelvis and Ureter

Sites:
C659
C669
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3

45. Urinary Bladder

Sites:

```
     C670-C679
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1,2,3


46. Urethra

Sites:
     C680
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1,2


47. Adrenal

47A. Adrenal Cortex
Sites:
     C740
Histologies Requiring AJCC Staging:
     8010, 8140, 8370
TNM N:
     X,0,1,88

47B. Adrenal Cortical Carcinoma
Sites:
     C749
Histologies Requiring AJCC Staging:
        8370
TNM N:
     X,0,1,88


48. Carcinoma of the Eyelid

Sites:
     C441
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1


49. Conjunctiva

Sites:
     C690
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1
```

50. Malignant Melanoma of the Conjunctiva

Sites:
C690
Histologies Requiring AJCC Staging:
8720-8790
TNM N:
Clin: X,0,0A,0B,1
Path: X,0,1

51. Malignant Melanoma of Uvea

51A. Ciliary Body and Choroid
Sites:
C693
C694 (CS Site-Specific Factor 25 = 010 or 999)
Histologies Requiring AJCC Staging:
8720-8790
TNM N:
X,0,1,88

51B. Iris
Sites:
C694 (CS Site-Specific Factor 25 = 020)
Histologies Requiring AJCC Staging:
8720-8790
TNM N:
X,0,1,88

52. Retinoblastoma

Sites:
C692
Histologies Requiring AJCC Staging:
9510-9514
TNM N:
X,0,1,2

53. Carcinoma of the Lacrimal Gland
Sites:
C695 and CS Site-Specific Factor25 = 015
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,88

54. Sarcoma of the Orbit

Sites:

```
     C696, C698
Histologies Requiring AJCC Staging:
     8800-8936, 8940-9136, 9141-9508, 9520-9582
TNM N:
     X,0,1,88


55. Ocular Adnexal Lymphoma

Sites:
     C441, C690, C695-C696
Histologies Requiring AJCC Staging:
     9590-9699, 9702-9738, 9811-9818, 9820-9837
TNM N:
     X,0,1,2,3,4


56. Brain and Spinal Cord

Sites:
     C700, C701, C709, C710-C719, C720-C729, C751-C753
Histologies Requiring AJCC Staging:
     8000, 8680-9136,9141-9582
TNM N:
     88


57. Lymphoid Neoplasms

57A. Hodgkin and Non-Hodgkin
Sites:
     C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
     9590-9699, 9702-9729, 9735, 9737-9738, 9811-9818, 9823, 9827, 9837
TNM N:
     88

57B. Primary Cutaneous Lymphomas
Sites:
     C440-C449
     C510-C512, C518-C519
     C600-C602, C608-C609, C632
Histologies Requiring AJCC Staging:
     9700,9701
TNM N:
     X,0,1,1A,1B,2,2A,2B,3,88

All Others
TNM N:
     88
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile

MODIFICATIONS:

NAACCR v12
- Edit description updated to state that edit is skipped if TNM Edition Number is not = 07 and not = 88.
- Logic updated to require N codes of 88 for cases with no AJCC staging.
- Logic updated to validate Soft Tissue Sarcoma codes correctly.
- Table updates:
  Added codes 1A, 1B, 2A, 2B, 2C to melanoma of skin (group 031).
  Added code 0 to groups Supraglottis, Subglottis, Other (group 05A) and Glottis (group 05B).
  Changed "OI-" to "0I-" and "OI+" to "0I+" for breast (group 032).
  Added Merkel Cell Carcinoma (group 030).
  Added Primary Cutaneous Lymphoid group (57B)

NAACCR v12D
- Added primary site C101 to Larynx/Supraglottis, Subglottis, Other (group 5A)
- Updated table AJC7SIGP Neuroendocrine - Colon/Rectum - Subgroup 17C
to include C180

NAACCR v12.1
- Split group 018 (Liver, C220-C221) into 18A (Liver, C220) and 18B (Liver, C221)
  - Code 88 allowed for C221, but not C220
- Split group 019 (Intrahepatic Bile Ducts, C220-C221) into 19A (Intrahepatic Bile Ducts, C220) and 19B (Intrahepatic Bile Ducts, C221
  - Code 88 allowed for C220, but not C221

NAACCR v12.2
- Group 007 (Major Salivary Glands): added 8982 to list of histologies requiring AJCC staging
- Group 10B (Esophagus Gastric Junction): changed SSF 25 codes used to determine schema for C160-C162 from '010, 020, 040, 060, blank (blank is
for
C160 only)' to '020, 040, 060 (for C161-C162), 982 (982 is for C160 only)'

- Group 011 (Stomach): changed SSF 25 codes used to determine schema for C161-C162 from '000, 030, 050' to '000, 030, 100, 999'; specified SSF
25
codes
for C163-C166, C168-C169 as '981'
- Group 024 (Exocrine and Endocrine Pancreas): added 8971 to list of histologies requiring AJCC staging
- Group 36A (Corpus Uteri - Carcinomas): changed list of histologies requiring AJCC staging to 8000-8790, 8950-8951, 8980-8981
- Group 36B (Corpus Uteri - Leiomyosarcoma and Endometrial Stromal Sarcoma): changed list of histologies requiring AJCC staging to 8800, 8890-
8898,
8900-8921, 8930-8931, 8935
- Group 053 (Carcinoma of the Lacrimal Gland): changed SSF 25 code used to determine schema from 010 to 015

NAACCR v12.2A
- Group 16B (Gastrointestinal Stromal Tumor - Small Intestine): deleted C173 (Meckel diverticulum) from list of primary sites
- Group 28 (Soft Tissue Sarcoma) - sites and histologies reworked.

NAACCR v12.2C
- Group 08A, 08B, 08C, 08D and 08F (Thyroid groups that include Grade when determining stage): edit modified to check Grade Path Value when
Grade = 9
- Group 028 (Soft Tissue Sarcoma) - added sub-group designations to description

NAACCR v14A
- Updated the chapter descriptions so that subcategories of Thyroid, Appendix, GIST, NET, and Corpus Uteri are clearly labeled

NAACCR v16
- Added code 88 to the list of allowable values for TNM Clin N and TNM Path N for following AJCC groups:
7. Major Salivary Glands
8A. Thyroid: Papillary/follicular, age less than 045
8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
8C. Thyroid: Papillary/follicular, age equal 999 (unknown)

8D. Thyroid: Medullary
9. Mucosal Melanoma of the Head and Neck
13B. Appendix: Carcinoid
16A. GIST: Gastric
16B. GIST: Small Intestine
17B. NET: Small Intestine and Ampulla of Vater
17C. NET: Colon and Rectum
18A. Liver
26. Pleura
36B. Corpus Sarcoma
36C. Corpus Adenosarcoma
37A. Ovary
39. Gestational Trophoblastic Tumors
41. Prostate
43. Kidney
47A. Adrenal Cortex
47B. Adrenal Cortical Carcinoma
53. Carcinoma of the Lacrimal Gland
54. Sarcoma of the Orbit

Added logic to allow validation of codes with either precursor "c" or "p"

NAACCR v16A
- Updated table referenced by logic, AJC7NP.DBF, to include 0A and 0B for site/histology group 050, to allow for pre-2016 cases coded using v16
software

NAACCR v21B
- Logic updated, lines 235 and 241, 'substring(#S"TM Clin N", 2,4)' and 'substring(#S"TNM Path N", 2,4)', "2,4" changed to "2,3"
- Description updated, code 88 added to list of allowable values for AJCC group 26, Pleural Mesothelioma - not added in v16
- Description, logic updated, code 88 added to allowable values for AJCC groups 28, Soft Tissues and 37B, Peritoneal Carcinoma for 9050-9055
- Description, logic updated with pass for pediatric over-ride

Primary Site, AJCC N - Ed 7, ICDO3 (NPCR)

Edit tag: **N2196**

Last changed: **20210307 14:09:54** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Pre2016 no c,p in codes	NES0338	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
TNM Edition Number	1060	COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Age at Diagnosis	230	SEER/COC
CS Site-Specific Factor10	2864	AJCC
CS Site-Specific Factor25	2879	AJCC
Grade	440	SEER/COC
TNM Clin N	950	AJCC
TNM Path N	890	AJCC
Type of Reporting Source	500	SEER
Over-ride Site/TNM-StgGrp	1989	NAACCR

Tables

Table Name	Agency Name
AJC7NC	NAACCR
AJC7NP	NAACCR
AJC7SIGP	NAACCR

Default Error Message

[3285] TNM N code problem (NAACCR)

TNM N code problem

Additional Messages

[3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)
[3286] TNM Path N code is invalid for site/hist combination (NAACCR)
[3287] TNM Clin N code is invalid for site/hist combination (NAACCR)
[3288] TNM Clin N code should = "88" for site/hist combination (NAACCR)
[3289] TNM Path N code should = "88" for site/hist combination (NAACCR)

Description

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2014, blank (unknown), invalid, or date of
diagnosis is greater than 2015
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. TNM Edition Number is not = 07 and not = 88
6. TNM Clin N and TNM Path N are both blank


TNM Clin N and TNM Path N may be blank.  If entered, they will be edited site-
specifically.

Pediatric cases not staged according to AJCC are skipped and are identified
in this edit by TNM Edition Number = 88, TNM Clin N = 88 or blank,
TNM Path N = 88 or blank, and Over-ride Site/TNM-Stgrp = 1.  The use of
over-ride for cases over age 24 is checked in other edits.

The site-specific TNM N values are listed below.The number next to each site group
indicates the chapter in the
AJCC
Cancer Staging Manual,
Edition 7. The sites for each chapter are listed along with the histologies requiring
AJCC staging.  The allowable
values for the clinical
and pathologic N codes are listed under TNM N.  When there is a difference in
allowable values for clinical and
pathologic N codes, they
will be specified separately.
```

```
3. Lip and Oral Cavity

Sites:
     C000-C006,C008,C009
     C020-C023,C028,C029
     C030,C031,C039
     C040,C041,C048,C049
     C050,C058,C059
     C060-C062,C068,C069
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM N:
      X,0,1,2,2A,2B,2C,3


4. Pharynx

4A. Oropharynx and Hypopharynx
Sites:
        C019, C024
     C051-C052
     C090-C091, C098-C099
     C100, C102-C104, C108-C109
     C129
     C130-C132, C138-C139

Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM N:
      X,0,1,2,2A,2B,2C,3

4B. Nasopharynx
Sites:
    C110, C112-C113, C118-C119
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM N:
      X,0,1,2,3,3A,3B

4C. Nasopharynx
Sites:
    C111
Discriminator (CS Site-Specific Factor25):
    010
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM N:
      X,0,1,2,3,3A,3B

4D. Oropharynx
Sites:
    C111
Discriminator (CS Site-Specific Factor25):
    020
```

```
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM N:
      X,0,1,2,2A,2B,2C,3


5. Larynx

5A. Supraglottis, Subglottis, Other
Sites:
     C101, C321-C322
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM N:
      X,0,1,2,2A,2B,2C,3

5B. Glottis
Sites:
     C320, C328-C329
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980, 8981
TNM N:
      X,0,1,2,2A,2B,2C,3


6. Nasal Cavity and Paranasal Sinuses

Sites:
     C300, C310-C311
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM N:
      X,0,1,2,2A,2B,2C,3


7. Major Salivary Glands

Sites:
     C079
     C080,C081,C088,C089
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8982
TNM N:
      X,0,1,2,2A,2B,2C,3, 88


8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: less than 045
```

```
Grade: 1-3 or 9
TNM N:
     X,0,1,1A,1B, 88

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: greater than or equal to 045, but not equal 999
Grade: 1-3 or 9
TNM N:
     X,0,1,1A,1B, 88

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: equal 999
Grade: 1-3 or 9
TNM N:
     X,0,1,1A,1B, 88

8D. Thyroid: Medullary
Sites:
     C739
Histologies Requiring AJCC Staging:
     8345-8347, 8430, 8510, 8512-8513
Grade: 1-3 or 9
TNM N:
     X,0,1,1A,1B, 88

8E. Thyroid: Anaplastic
Sites:
     C739
Histologies Requiring AJCC Staging:
     8020-8021, 8030-8032
TNM N:
     X,0,1,1A,1B

8F. Thyroid: Anaplastic
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Grade: 4
TNM N:
     X,0,1,1A,1B


9. Mucosal Melanoma of the Head and Neck
```

```
Sites:
     C000-C006, C008-C009
     C019
     C020-C024, C028-C029
     C030-C031, C039
     C040-C041, C048-C049
     C050-C052, C058-C059
     C060-C062, C068-C069
     C090-C091, C098-C099
     C100-C104, C108-C109
     C110-C113, C118-C119
     C129
     C132, C138-C139
     C140, C142, C148
     C300
     C310-C311
     C320-C323, C328-C329
Histologies Requiring AJCC Staging:
     8720-8790
TNM N:
      X,0,1, 88


10. Esophagus and Esophagus Gastric Junction

10A. Esophagus
Sites:
     C150-C155, C158-C159
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1,2,3

10B. Esophagus Gastric Junction
Sites:
     C160-C162
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Discriminator (CS Site-Specific Factor25):
    020, 040, 060 (for C161-C162), 982 (982 is for C160 only)

TNM N:
     X,0,1,2,3

11. Stomach

Sites:
     C161-C162 and Discriminator (CS Site-Specific Factor 25) =
        000, 030, 100, 999
     C163-C166, C168-C169 and Discriminator (CS Site-Specific Factor 25) =
        981
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990
TNM N:
     X,0,1,2,3.3A,3B
```

12. Small Intestine

Sites:
C170-C172, C178-C179
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2

13. Appendix

13A. Appendix: Carcinoma
Sites:
C181
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3

13B. Appendix: Carcinoid
Sites:
C181
Histologies Requiring AJCC Staging:
8240-8242, 8246, 8249, 8153
TNM N:
X,0,1, 88

14. Colon and Rectum

Sites:
C180, C182-C189
C199
C209
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,1A,1B,1C,2,2A,2B

15. Anus

Sites:
C210-C212, C218
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3

16. Gatrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric
Sites:
C160-C169
C480-C488 and CS Site-Specific Factor 10 = 020 (Omentum)
Histologies Requiring AJCC Staging:
8935-8936
TNM N:
X,0,1, 88

16B. GIST: Small Intestine
Sites:
C150-C159
C170-C172, C178, C179
C180-C189
C199
C209
C480-C488 and CS Site-Specific Factor 10 not = 020 (Omentum)
Histologies Requiring AJCC Staging:
8935-8936
TNM N:
X,0,1, 88

17. Neuroendocrine Tumors (NET)

17A. NET: Stomach
Sites:
C160-C169
Histologies Requiring AJCC Staging:
8153, 8240-8242, 8246, 8249
TNM N:
X,0,1

17B. NET: Small Intestine and Ampulla of Vater
Sites:
C170-C179
C241
Histologies Requiring AJCC Staging:
8153, 8240-8242, 8246, 8249
TNM N:
X,0,1, 88

17C. NET: Colon and Rectum
Sites:
C180, C182-C189
C199, C209
Histologies Requiring AJCC Staging:
8153, 8240-8242, 8246, 8249
TNM N:
X,0,1, 88

18. Liver

18A. Sites:

```
     C220
Histologies Requiring AJCC Staging:
     8170-8175
TNM N:
     X,0,1,88

18B. Sites:
     C221
Histologies Requiring AJCC Staging:
     8170-8175
TNM N:
     X,0,1,88


19. Intrahepatic Bile Ducts

19A. Sites:
     C220
Histologies Requiring AJCC Staging:
     8160, 8161, 8180
TNM N:
     X,0,1, 88

19B. Sites:
     C221
Histologies Requiring AJCC Staging:
     8160, 8161, 8180
TNM N:
     X,0,1


20. Gallbladder

Sites:
     C239
     C240 and Discriminator (CS Site-Specific Factor 25) = 030
Histologies Requiring AJCC Staging:
     8000-8152,8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1,2


21. Perihilar Bile Ducts

Sites:
     C240 and Discriminator (CS Site-Specific Factor 25) = 010, 020, 050,
        060, 999
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1,2


22. Distal Bile Duct
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```
Sites:
     C240 and Discriminator (CS Site-Specific Factor 25) = 040, 070
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1


23. Ampulla of Vater

Sites:
     C241
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1


24. Exocrine and Endocrine Pancreas

Sites:
     C250-C254, C257-C259
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8971, 8980-8981
TNM N:
     X,0,1


25. Lung

Sites:
     C340-C343,C348,C349
Histologies Requiring AJCC Staging:
        8000-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1,2,3


26. Pleural Mesothelioma

Sites:
     C384
Histologies Requiring AJCC Staging:
     9050-9053
TNM N:
     X,0,1,2,3,88


27. Bone

Sites:
     C400-C403, C408-C409
     C410-C414, C418-C419
Histologies Permitting AJCC Staging:
        8800-9136, 9142-9582
```

```
TNM N:
     X,0,1


28. Soft Tissue Sarcoma

Peritoneum - not female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582
CS Site-Specific Factor25 = not 002 (that is, not female)

Peritoneum - female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8921, 9120-9136, 9142-9582
CS Site-Specific Factor25 = 002 (female)

Heart,Mediastinum, Soft Tissue
Sites:
     C380-C383, C388
     C470-C476, C478-C479
     C490-C496, C498-C499
Histologies:
    8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum
Sites:
     C480
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582

TNM N:
     X,0,1

NOTE: TNM N 88 allowed for Mesothelioma, 9050-9055


29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

Sites:
     C440, C442-C449, C632
Histologies Requiring AJCC Staging:
        8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1,2,2A,2B,2C,3


30. Merkel Cell Carcinoma

Sites:
     C440, C442-C449,
     C510-C512, C518-C519
```

```
     C600-C602, C608-C609
     C632
Histologies Requiring AJCC Staging:
        8247
TNM N:
      X,0,1,1A,1B,2


31. Melanoma of the Skin

Sites:
     C440-C449
     C510-C512,C518,C519
     C600-C602, C608, C609
     C632
Histologies Requiring AJCC Staging:
     8720-8790
TNM N:
     X,0,1,1A,1B,2,2A,2B,2C,3


32. Breast

Sites:
     C500-C506,C508,C509
Histologies Requiring AJCC Staging:
        8000-8576, 8940-8950, 8980-8981, 9020
TNM N:
     Clin: X,0,1,2,2A,2B,3,3A,3B,3C
     Path: X,0,0I-,0I+,0M-,0M+,1,1A,1B,1C,1MI,2,2A,2B,3,3A,3B,3C


33.  Vulva

Sites:
     C510-C512,C518,C519
Histologies Requiring AJCC Staging:
     8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM N:
    X,0,1,1A,1B,2,2A,2B,2C,3


34.  Vagina

Sites:
     C529
Histologies Requiring AJCC Staging:
     8000-8576, 8800-8801, 8940-8950, 8980-8981
TNM N:
     X,0,1


35. Cervix Uteri

Sites:
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```
     C530,C531,C538,C539
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1


36. Corpus Uteri

36A. Corpus Uteri: Carcinomas
Sites
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
      8000-8790, 8950-8951, 8980-8981
TNM N:
     X,0,1,2

36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma
Sites:
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
     8800, 8890-8898, 8900-8921, 8930-8931, 8935
TNM N:
     X,0,1,88

36C. Corpus Uteri: Adenosarcoma
Sites:
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
     8933
TNM N:
     X,0,1,88


37. Ovary and Peritoneal Carcinomas

37A. Ovary
Sites:
     C569
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8671, 8930-9110
TNM N:
     X,0,1, 88

37B. Peritoneal Carcinomas
Sites:
     C481-C482, C488 (Sex = 2,female) and Discriminator (CS Site-Specific
        Factor 25) = 002
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8671, 8930-8934, 8940-9110
TNM N:
     X,0,1
```

NOTE: TNM N 88 allowed for Mesothelioma, 9050-9055

38. Fallopian Tube

Sites:
C570
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1

39. Gestational Trophoblastic Tumors

Sites:
C589
Histologies Requiring AJCC Staging:
9100-9105
TNM N:
0, 88

40. Penis

Sites:
C600-C602,C608,C609
Histologies Requiring AJCC Staging:
8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3

41. Prostate

Sites:
C619
Histologies Requiring AJCC Staging:
8000-8110, 8140-8576, 8940-8950, 8980-8981
TNM N:
X,0,1, 88

42. Testis

Sites:
C620,C621,C629
Histologies Requiring AJCC Staging:
8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105
TNM N:
X,0,1,2,3

43. Kidney

Sites:

```
     C649
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1, 88


44. Renal Pelvis and Ureter

Sites:
     C659
     C669
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1,2,3


45. Urinary Bladder

Sites:
     C670-C679
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1,2,3


46. Urethra

Sites:
     C680
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1,2


47. Adrenal

47A. Adrenal Cortex
Sites:
     C740
Histologies Requiring AJCC Staging:
     8010, 8140, 8370
TNM N:
     X,0,1, 88

47B. Adrenal Cortical Carcinoma
Sites:
     C749
Histologies Requiring AJCC Staging:
        8370
TNM N:
     X,0,1, 88
```

48. Carcinoma of the Eyelid

Sites:
C441
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1

49. Conjunctiva

Sites:
C690
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1

50. Malignant Melanoma of the Conjunctiva

Sites:
C690
Histologies Requiring AJCC Staging:
8720-8790
TNM N:
Clin: X,0,0A,0B,1
Path: X,0,1

51. Malignant Melanoma of Uvea

51A. Ciliary Body and Choroid
Sites:
C693
C694 (CS Site-Specific Factor 25 = 010 or 999)
Histologies Requiring AJCC Staging:
8720-8790
TNM N:
X,0,1,88

51B. Iris
Sites:
C694 (CS Site-Specific Factor 25 = 020)
Histologies Requiring AJCC Staging:
8720-8790
TNM N:
X,0,1,88

52. Retinoblastoma

Sites:
C692
Histologies Requiring AJCC Staging:
9510-9514
TNM N:
X,0,1,2

53. Carcinoma of the Lacrimal Gland
Sites:
C695 and CS Site-Specific Factor25 = 015
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1

54. Sarcoma of the Orbit

Sites:
C696, C698
Histologies Requiring AJCC Staging:
8800-8936, 8940-9136, 9141-9508, 9520-9582
TNM N:
X,0,1

55. Ocular Adnexal Lymphoma

Sites:
C441, C690, C695-C696
Histologies Requiring AJCC Staging:
9590-9699, 9702-9738, 9811-9818, 9820-9837
TNM N:
X,0,1,2,3,4

56. Brain and Spinal Cord

Sites:
C700, C701, C709, C710-C719, C720-C729, C751-C753
Histologies Requiring AJCC Staging:
8000, 8680-9136,9141-9582
TNM N:
88

57. Lymphoid Neoplasms

57A. Hodgkin and Non-Hodgkin
Sites:
C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
9590-9699, 9702-9729, 9735, 9737-9738, 9811-9818, 9823, 9827, 9837

```
TNM N:
     88

57B. Primary Cutaneous Lymphomas
Sites:
     C440-C449
     C510-C512, C518-C519
     C600-C602, C608-C609, C632
Histologies Requiring AJCC Staging:
     9700,9701
TNM N:
     X,0,1,1A,1B,2,2A,2B,3,88

All Others
TNM N:
     88
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

This NPCR edit differs from the COC edit of the same name as follows:
1. This edit is skipped if year of Date of Diagnosis is less than 2014
2. NPCR version does not reference Grade Path Value at all.

Modifications

NAACCR v14A
- Updated the chapter descriptions so that subcategories of Thyroid, Appendix, GIST, NET, and Corpus Uteri are clearly labeled

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

NAACCR v16
- Added code 88 to the list of allowable values for TNM Clin N and TNM Path N for following AJCC groups:
7. Major Salivary Glands
8A. Thyroid: Papillary/follicular, age less than 045
8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
8D. Thyroid: Medullary
9. Mucosal Melanoma of the Head and Neck
13B. Appendix: Carcinoid
16A. GIST: Gastric
16B. GIST: Small Intestine
17B. NET: Small Intestine and Ampulla of Vater
17C. NET: Colon and Rectum
18A. Liver
26. Pleura
36B. Corpus Sarcoma
36C. Corpus Adenosarcoma
37A. Ovary
39. Gestational Trophoblastic Tumors
41. Prostate
43. Kidney
47A. Adrenal Cortex
47B. Adrenal Cortical Carcinoma
53. Carcinoma of the Lacrimal Gland
54. Sarcoma of the Orbit

NAACCR v16A
- Updated table referenced by logic, AJC7NP.DBF, to include 0A and 0B for site/histology group 050, to allow for pre-2016 cases coded using v16 software

NAACCR v21B
- Description updated, code 88 added to list of allowable values for AJCC group 26, Pleural Mesothelioma - not added in v16
- Description, logic updated, code 88 added to allowable values for AJCC groups 28, Soft Tissues and 37B, Peritoneal Carcinoma for 9050-9055
- Description, logic updated with pass for pediatric over-ride

Primary Site, AJCC N - Ed 7, ICDO3 (SEER)

Edit tag: **N2420**

Last changed: **20210307 14:10:54** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
TNM Edition Number	1060	COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Age at Diagnosis	230	SEER/COC
CS Site-Specific Factor10	2864	AJCC
CS Site-Specific Factor25	2879	AJCC
Grade	440	SEER/COC
TNM Clin N	950	AJCC
TNM Path N	890	AJCC
Type of Reporting Source	500	SEER
Over-ride Site/TNM-StgGrp	1989	NAACCR

Tables

Table Name	Agency Name
AJC7NCS	SEER
AJC7NPS	SEER
AJC7SIGP	NAACCR

Default Error Message

[3285] TNM N code problem (NAACCR)

TNM N code problem

Additional Messages

[3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)
[3286] TNM Path N code is invalid for site/hist combination (NAACCR)
[3287] TNM Clin N code is invalid for site/hist combination (NAACCR)
[3288] TNM Clin N code should = "88" for site/hist combination (NAACCR)
[3289] TNM Path N code should = "88" for site/hist combination (NAACCR)

Description

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2015,blank (unknown), invalid, or
year of diagnosis is
greater than 2015
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. TNM Edition Number is not = 07 and not = 88
6. TNM Clin N and TNM Path N are both blank


TNM Clin N and TNM Path N may be blank.  If entered, they will be edited site-
specifically.

Pediatric cases not staged according to AJCC are skipped and are identified
in this edit by TNM Edition Number = 88, TNM Clin N = 88 or blank,
TNM Path N = 88 or blank, and Over-ride Site/TNM-Stgrp = 1.  The use of
over-ride for cases over age 24 is checked in other edits.

The site-specific TNM N values are listed below.The number next to each site
group indicates the
chapter in the AJCC Cancer Staging Manual, Edition 7. The sites for each
chapter are listed
along with the histologies requiring AJCC staging.  The allowable values for
the clinical and
pathologic N codes are listed under TNM N.  When there is a difference in
allowable values for
clinical and pathologic N codes, they will be specified separately.

3. Lip and Oral Cavity

Sites:
     C000-C006,C008,C009
     C020-C023,C028,C029
     C030,C031,C039
```

```
     C040,C041,C048,C049
     C050,C058,C059
     C060-C062,C068,C069
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM N:
      X,0,1,2,2A,2B,2C,3


4. Pharynx

4A. Oropharynx and Hypopharynx
Sites:
        C019, C024
     C051-C052
     C090-C091, C098-C099
     C100, C102-C104, C108-C109
     C129
     C130-C132, C138-C139

Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM N:
      X,0,1,2,2A,2B,2C,3

4B. Nasopharynx
Sites:
    C110, C112-C113, C118-C119
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM N:
      X,0,1,2,3,3A,3B

4C. Nasopharynx
Sites:
    C111
Discriminator (CS Site-Specific Factor25):
    010
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM N:
      X,0,1,2,3,3A,3B

4D. Oropharynx
Sites:
    C111
Discriminator (CS Site-Specific Factor25):
    020
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM N:
      X,0,1,2,2A,2B,2C,3


5. Larynx
```

```
5A. Supraglottis, Subglottis, Other
Sites:
     C101, C321-C322
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM N:
      X,0,1,2,2A,2B,2C,3

5B. Glottis
Sites:
     C320, C328-C329
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980, 8981
TNM N:
      X,0,1,2,2A,2B,2C,3


6. Nasal Cavity and Paranasal Sinuses

Sites:
     C300, C310-C311
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM N:
      X,0,1,2,2A,2B,2C,3


7. Major Salivary Glands

Sites:
     C079
     C080,C081,C088,C089
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8982
TNM N:
      X,0,1,2,2A,2B,2C,3, 88


8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: less than 045
Grade: 1-3 or 9
TNM N:
     X,0,1,1A,1B, 88

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
Sites:
     C739
```

```
Histologies Requiring AJCC Staging:
     8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: greater than or equal to 045, but not equal 999
Grade: 1-3 or 9
TNM N:
     X,0,1,1A,1B, 88

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: equal 999
Grade: 1-3 or 9
TNM N:
     X,0,1,1A,1B, 88

8D. Thyroid: Medullary
Sites:
     C739
Histologies Requiring AJCC Staging:
     8345-8347, 8430, 8510, 8512-8513
Grade: 1-3 or 9
TNM N:
     X,0,1,1A,1B, 88

8E. Thyroid: Anaplastic
Sites:
     C739
Histologies Requiring AJCC Staging:
     8020-8021, 8030-8032
TNM N:
     X,0,1,1A,1B

8F. Thyroid: Anaplastic
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Grade: 4
TNM N:
     X,0,1,1A,1B


9. Mucosal Melanoma of the Head and Neck

Sites:
     C000-C006, C008-C009
     C019
     C020-C024, C028-C029
     C030-C031, C039
     C040-C041, C048-C049
     C050-C052, C058-C059
```

```
     C060-C062, C068-C069
     C090-C091, C098-C099
     C100-C104, C108-C109
     C110-C113, C118-C119
     C129
     C132, C138-C139
     C140, C142, C148
     C300
     C310-C311
     C320-C323, C328-C329
Histologies Requiring AJCC Staging:
     8720-8790
TNM N:
      X,0,1, 88


10. Esophagus and Esophagus Gastric Junction

10A. Esophagus
Sites:
     C150-C155, C158-C159
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1,2,3

10B. Esophagus Gastric Junction
Sites:
     C160-C162
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-
8981
Discriminator (CS Site-Specific Factor25):
    020, 040, 060 (for C161-C162), 982 (982 is for C160 only)

TNM N:
     X,0,1,2,3

11. Stomach

Sites:
     C161-C162 and Discriminator (CS Site-Specific Factor 25) =
        000, 030, 100, 999
     C163-C166, C168-C169 and Discriminator (CS Site-Specific Factor 25) =
        981
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-
8990
TNM N:
     X,0,1,2,3.3A,3B


12. Small Intestine

Sites:
```

```
     C170-C172, C178-C179
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-
8981
TNM N:
     X,0,1,2


13. Appendix

13A. Appendix: Carcinoma
Sites:
     C181
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-
8981
TNM N:
     X,0,1,2,3

13B. Appendix: Carcinoid
Sites:
     C181
Histologies Requiring AJCC Staging:
     8240-8242, 8246, 8249, 8153
TNM N:
     X,0,1, 88


14. Colon and Rectum

Sites:
     C180, C182-C189
     C199
     C209
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-
8981
TNM N:
     X,0,1,1A,1B,1C,2,2A,2B


15. Anus

Sites:
     C210-C212, C218
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1,2,3


16. Gatrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric
Sites:
```

```
     C160-C169
     C480-C488 and CS Site-Specific Factor 10 = 020 (Omentum)
Histologies Requiring AJCC Staging:
     8935-8936
TNM N:
      X,0,1, 88

16B. GIST: Small Intestine
Sites:
     C150-C159
     C170-C172, C178, C179
     C180-C189
     C199
     C209
     C480-C488 and CS Site-Specific Factor 10 not = 020 (Omentum)
Histologies Requiring AJCC Staging:
     8935-8936
TNM N:
     X,0,1, 88


17. Neuroendocrine Tumors (NET)

17A. NET: Stomach
Sites:
     C160-C169
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM N:
     X,0,1

17B. NET: Small Intestine and Ampulla of Vater
Sites:
     C170-C179
     C241
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM N:
     X,0,1, 88

17C. NET: Colon and Rectum
Sites:
     C180, C182-C189
     C199, C209
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM N:
     X,0,1, 88


18. Liver

18A. Sites:
     C220
Histologies Requiring AJCC Staging:
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     8170-8175
TNM N:
     X,0,1,88

18B. Sites:
     C221
Histologies Requiring AJCC Staging:
     8170-8175
TNM N:
     X,0,1,88


19. Intrahepatic Bile Ducts

19A. Sites:
     C220
Histologies Requiring AJCC Staging:
     8160, 8161, 8180
TNM N:
     X,0,1, 88

19B. Sites:
     C221
Histologies Requiring AJCC Staging:
     8160, 8161, 8180
TNM N:
     X,0,1


20. Gallbladder

Sites:
     C239
     C240 and Discriminator (CS Site-Specific Factor 25) = 030
Histologies Requiring AJCC Staging:
     8000-8152,8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1,2


21. Perihilar Bile Ducts

Sites:
     C240 and Discriminator (CS Site-Specific Factor 25) = 010, 020, 050,
        060, 999
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1,2


22. Distal Bile Duct

Sites:
     C240 and Discriminator (CS Site-Specific Factor 25) = 040, 070
```

```
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1


23. Ampulla of Vater

Sites:
     C241
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1


24. Exocrine and Endocrine Pancreas

Sites:
     C250-C254, C257-C259
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8971, 8980-8981
TNM N:
     X,0,1


25. Lung

Sites:
     C340-C343,C348,C349
Histologies Requiring AJCC Staging:
        8000-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1,2,3


26. Pleural Mesothelioma

Sites:
     C384
Histologies Requiring AJCC Staging:
     9050-9053
TNM N:
     X,0,1,2,3,88


27. Bone

Sites:
     C400-C403, C408-C409
     C410-C414, C418-C419
Histologies Permitting AJCC Staging:
        8800-9136, 9142-9582
TNM N:
     X,0,1
```

```
28. Soft Tissue Sarcoma

Peritoneum - not female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582
CS Site-Specific Factor25 = not 002 (that is, not female)

Peritoneum - female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8921, 9120-9136, 9142-9582
CS Site-Specific Factor25 = 002 (female)

Heart,Mediastinum, Soft Tissue
Sites:
     C380-C383, C388
     C470-C476, C478-C479
     C490-C496, C498-C499
Histologies:
    8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum
Sites:
     C480
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582

TNM N:
     X,0,1

NOTE: TNM N 88 allowed for Mesothelioma, 9050-9055

29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

Sites:
     C440, C442-C449, C632
Histologies Requiring AJCC Staging:
        8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1,2,2A,2B,2C,3


30. Merkel Cell Carcinoma

Sites:
     C440, C442-C449,
     C510-C512, C518-C519
     C600-C602, C608-C609
     C632
Histologies Requiring AJCC Staging:
```

```
        8247
TNM N:
      X,0,1,1A,1B,2


31. Melanoma of the Skin

Sites:
     C440-C449
     C510-C512,C518,C519
     C600-C602, C608, C609
     C632
Histologies Requiring AJCC Staging:
     8720-8790
TNM N:
     X,0,1,1A,1B,2,2A,2B,2C,3


32. Breast

Sites:
     C500-C506,C508,C509
Histologies Requiring AJCC Staging:
        8000-8576, 8940-8950, 8980-8981, 9020
TNM N:
     Clin: X,0,1,2,2A,2B,3,3A,3B,3C
     Path: X,0,0I-,0I+,0M-,0M+,1,1A,1B,1C,1MI,2,2A,2B,3,3A,3B,3C


33.  Vulva

Sites:
     C510-C512,C518,C519
Histologies Requiring AJCC Staging:
     8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM N:
    X,0,1,1A,1B,2,2A,2B,2C,3


34.  Vagina

Sites:
     C529
Histologies Requiring AJCC Staging:
     8000-8576, 8800-8801, 8940-8950, 8980-8981
TNM N:
     X,0,1


35. Cervix Uteri

Sites:
     C530,C531,C538,C539
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
```

TNM N:
X,0,1

36. Corpus Uteri

36A. Corpus Uteri: Carcinomas
Sites
C540-C543, C548-C549
C559
Histologies Requiring AJCC Staging:
8000-8790, 8950-8951, 8980-8981
TNM N:
X,0,1,2

36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma
Sites:
C540-C543, C548-C549
C559
Histologies Requiring AJCC Staging:
8800, 8890-8898, 8900-8921, 8930-8931, 8935
TNM N:
X,0,1,88

36C. Corpus Uteri: Adenosarcoma
Sites:
C540-C543, C548-C549
C559
Histologies Requiring AJCC Staging:
8933
TNM N:
X,0,1,88

37. Ovary and Peritoneal Carcinomas

37A. Ovary
Sites:
C569
Histologies Requiring AJCC Staging:
8000-8576, 8590-8671, 8930-9110
TNM N:
X,0,1, 88

37B. Peritoneal Carcinomas
Sites:
C481-C482, C488 (Sex = 2,female) and Discriminator (CS Site-Specific
Factor 25) = 002
Histologies Requiring AJCC Staging:
8000-8576, 8590-8671, 8930-8934, 8940-9110
TNM N:
X,0,1

NOTE: TNM N 88 allowed for Mesothelioma, 9050-9055

38. Fallopian Tube

Sites:
C570
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1

39. Gestational Trophoblastic Tumors

Sites:
C589
Histologies Requiring AJCC Staging:
9100-9105
TNM N:
88

40. Penis

Sites:
C600-C602,C608,C609
Histologies Requiring AJCC Staging:
8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3

41. Prostate

Sites:
C619
Histologies Requiring AJCC Staging:
8000-8110, 8140-8576, 8940-8950, 8980-8981
TNM N:
X,0,1, 88

42. Testis

Sites:
C620,C621,C629
Histologies Requiring AJCC Staging:
8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105
TNM N:
X,0,1,2,3

43. Kidney

Sites:
C649
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981

TNM N:
X,0,1, 88

44. Renal Pelvis and Ureter

Sites:
C659
C669
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3

45. Urinary Bladder

Sites:
C670-C679
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3

46. Urethra

Sites:
C680
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2

47. Adrenal

47A. Adrenal Cortex
Sites:
C740
Histologies Requiring AJCC Staging:
8010, 8140, 8370
TNM N:
X,0,1, 88

47B. Adrenal Cortical Carcinoma
Sites:
C749
Histologies Requiring AJCC Staging:
8370
TNM N:
X,0,1, 88

48. Carcinoma of the Eyelid

```
Sites:
     C441
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1


49. Conjunctiva

Sites:
     C690
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1


50.  Malignant Melanoma of the Conjunctiva

Sites:
     C690
Histologies Requiring AJCC Staging:
     8720-8790
TNM N:
     Clin: X,0,0A,0B,1
     Path: X,0,1


51.  Malignant Melanoma of Uvea

51A. Ciliary Body and Choroid
Sites:
     C693
     C694 (CS Site-Specific Factor 25 = 010 or 999)
Histologies Requiring AJCC Staging:
     8720-8790
TNM N:
     X,0,1,88

51B. Iris
Sites:
    C694 (CS Site-Specific Factor 25 = 020)
Histologies Requiring AJCC Staging:
     8720-8790
TNM N:
     X,0,1,88



52. Retinoblastoma

Sites:
     C692
```

```
Histologies Requiring AJCC Staging:
     9510-9514
TNM N:
     X,0,1,2


53. Carcinoma of the Lacrimal Gland
Sites:
     C695 and CS Site-Specific Factor25 = 015
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1


54. Sarcoma of the Orbit

Sites:
     C696, C698
Histologies Requiring AJCC Staging:
     8800-8936, 8940-9136, 9141-9508, 9520-9582
TNM N:
     X,0,1


55. Ocular Adnexal Lymphoma

Sites:
     C441, C690, C695-C696
Histologies Requiring AJCC Staging:
     9590-9699, 9702-9738, 9811-9818, 9820-9837
TNM N:
     X,0,1,2,3,4


56. Brain and Spinal Cord

Sites:
     C700, C701, C709, C710-C719, C720-C729, C751-C753
Histologies Requiring AJCC Staging:
     8000, 8680-9136,9141-9582
TNM N:
     88


57. Lymphoid Neoplasms

57A. Hodgkin and Non-Hodgkin
Sites:
     C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
     9590-9699, 9702-9729, 9735, 9737-9738, 9811-9818, 9823, 9827, 9837
TNM N:
     88
```

```
57B. Primary Cutaneous Lymphomas
Sites:
     C440-C449
     C510-C512, C518-C519
     C600-C602, C608-C609, C632
Histologies Requiring AJCC Staging:
     9700,9701
TNM N:
     X,0,1,1A,1B,2,2A,2B,3,88

All Others
TNM N:
     88
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

In the SEER*Edits software, the title of this edit is: IF507

This SEER edit differs from the COC edit of the same name as follows:
1. SEER version is skipped if year of Date of Diagnosis is less than 2015
2. SEER version does not reference Grade Path Value at all.

It differs from the NPCR version as follows:
- SEER version is skipped if year of Date of Diagnosis is less than 2015; the NPCR version is skipped if year of Date of Diagnosis is
less than 2014.

Modifications

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

NAACCR v16
- Added code 88 to the list of allowable values for TNM Clin N and TNM Path N for following AJCC groups:
7. Major Salivary Glands
8A. Thyroid: Papillary/follicular, age less than 045

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
8D. Thyroid: Medullary
9. Mucosal Melanoma of the Head and Neck
13B. Appendix: Carcinoid
16A. GIST: Gastric
16B. GIST: Small Intestine
17B. NET: Small Intestine and Ampulla of Vater
17C. NET: Colon and Rectum
18A. Liver
26. Pleura
36B. Corpus Sarcoma
36C. Corpus Adenosarcoma
37A. Ovary
39. Gestational Trophoblastic Tumors
41. Prostate
43. Kidney
47A. Adrenal Cortex
47B. Adrenal Cortical Carcinoma
53. Carcinoma of the Lacrimal Gland
54. Sarcoma of the Orbit

This edit differs from NPCR in version in that it does not allow N0 for site group 39.

NAACCR v16A
- Updated table referenced by logic, AJC7NPS.DBF, to include 0A and 0B for site/histology group 050, to allow for pre-2016 cases
coded using v16 software

NAACCR v21B
- Description updated, code 88 added to list of allowable values for AJCC group 26, Pleural Mesothelioma - not added in v16
- Description, logic updated, code 88 added to allowable values for AJCC groups 28, Soft Tissues and 37B, Peritoneal Carcinoma
for 9050-9055
- Description, logic updated with pass for pediatric over-ride

Primary Site, AJCC Stage Group - Ed 6 (NAACCR)

Edit tag: **N0926**

Last changed: **20230718 20:32:28** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
TNM Edition Number	1060	COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Over-ride Site/TNM-StgGrp	1989	NAACCR
Age at Diagnosis	230	SEER/COC
TNM Clin Stage Group	970	AJCC
TNM Path Stage Group	910	AJCC
Primary Site	400	SEER/COC

Tables

Table Name	Agency Name
AJC6HIST	NAACCR
AJC6SIGP	NAACCR
AJC6STGC	NAACCR
AJC6STGP	NAACCR

Default Error Message

[3038] TNM stage problem (NAACCR)

TNM stage problem

Additional Messages

[3040] TNM Path Stage Group is invalid for site/hist combination (COC)
[3041] TNM Clin Stage Group is invalid for site/hist combination (COC)
[3148] TNM Clin Stage Group should = "88" for site/hist combination (NAACCR)
[3149] TNM Path Stage Group should = "88" for site/hist combination (NAACCR)
[3160] Over-ride applies only to pediatric cases (ages less than 25) (NAACCR)
[3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2003 or greater than 2009
2. TNM Edition Number is not =  06 and not = 88
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

Pediatric cases not staged according to AJCC are skipped and are identified in this
edit by TNM Edition Number = 88, AJCC Clin Stage Group = 88, AJCC Path Stage Group =
88, and Over-ride Site/TNM-Stggrp = 1 if the patient is under 25 years old.  It is
assumed by the edit that patients age 25 or older will never be staged by a pediatric
system, but most use of pediatric staging will be for patients under 19 years or so.

Otherwise, for the following sites, both Clinical and Pathologic AJCC Stage Group must
be coded (that is, not blank and not 88) for the required histologies.  Staging is
permitted for some other histologies, as specified, but not required (that is, 88 or a
valid stage code is permitted, but not blank). If coded, the fields will be edited
according to the Stage Group values listed. Clinical and Pathological Stage Groups
must be coded 88 for all other histologies.

The number next to each site group indicates the chapter in the AJCC Cancer Staging
Manual, Edition 6.

3. Lip and Oral Cavity

Sites:          C000-C006,C008,C009
                C020-C023,C028,C029
                C030,C031,C039
                C040,C041,C048,C049
                C050,C058,C059
                C060-C062,C068,C069

Histologies Requiring AJCC Staging:
                8010, 8012, 8013, 8020, 8021, 8030-8033, 8041-8045,
```

```
               8051, 8052, 8070-8076, 8082-8084, 8090-8094, 8097,
               8098, 8123, 8140, 8144, 8145, 8147, 8200, 8310, 8430,
               8440, 8480, 8481, 8510, 8525, 8550, 8560, 8562, 8574,
               8940, 8941

Histologies Permitting AJCC Staging:
                         8000-8576, 8940-8950, 8980, 8981


Stage Group:   0,1,2,3,4,4A,4B,4C,99


4. Pharynx

Sites:  Oropharynx, Hypopharynx
                C019,C024
               C051,C052
               C090,C091,C098,C099
               C100,C102-C104,C108,C109
               C129,C130-C132,C138,C139

Sites:  Nasopharynx
               C110-C113,C118,C119

Histologies Requiring AJCC Staging:
               8010, 8012, 8013, 8020, 8021, 8030-8033, 8041-8045,
               8051, 8052, 8070-8076, 8082-8084, 8090-8094, 8097,
               8098, 8123, 8140, 8144, 8145, 8147, 8200, 8310, 8430,
               8440, 8480, 8481, 8510, 8525, 8550, 8560, 8562, 8574,
               8940, 8941

Histologies Permitting AJCC Staging:
                         8000-8576, 8940-8950, 8980, 8981

Pharynx:
Stage Group:   0,1,2,3,4,4A,4B,4C,99

Nasopharynx:
Stage Group:   0,1,2,2A,2B,3,4,4A,4B,4C,99

5. Larynx

Sites:         C101
               C320-C323,C328,C329

Histologies Requiring AJCC Staging:
               8010, 8012, 8013, 8020, 8021, 8030-8033, 8041-8045,
               8051, 8052, 8070-8076, 8082-8084, 8090-8094, 8097,
               8098, 8123, 8140, 8144, 8145, 8147, 8200, 8310, 8430,
               8440, 8480, 8481, 8510, 8525, 8550, 8560, 8562, 8574,
               8940, 8941

Histologies Permitting AJCC Staging:
                         8000-8576, 8940-8950, 8980, 8981
```

```
Stage Group:   0,1,2,3,4,4A,4B,4C,99


6. Nasal Cavity and Paranasal Sinuses

Sites:         C300, C310, C311

Histologies Requiring AJCC Staging:
               8010, 8012, 8013, 8020, 8021, 8030-8033, 8041-8045,
               8051, 8052, 8070-8076, 8082-8084, 8090-8094, 8097,
               8098, 8123, 8140, 8144, 8145, 8147, 8200, 8310, 8430,
               8440, 8480, 8481, 8510, 8525, 8550, 8560, 8562, 8574,
               8940, 8941, 9522

Histologies Permitting AJCC Staging:
                          8000-8576, 8940-8950, 8980, 8981

Stage Group:   0,1,2,3,4,4A,4B,4C,99


7. Major Salivary Glands

Sites:         C079
               C080,C081,C088,C089

Histologies Requiring AJCC Staging:
               8010, 8013, 8020, 8021, 8032, 8033, 8041-8045,
               8070, 8071, 8076, 8082, 8083, 8140, 8147, 8200,
               8290, 8310, 8410, 8430, 8440, 8441, 8450, 8480,
               8525, 8550, 8560, 8562, 8940, 8941, 8982

Histologies Permitting AJCC Staging:
                          8000-8576, 8940-8950, 8980, 8981


Stage Group:   1,2,3,4,4A,4B,4C,99


8. Thyroid Gland

Sites:         C739

Histologies Requiring AJCC Staging:
               8010, 8020, 8021, 8050, 8051, 8260, 8290, 8330,
               8331, 8335, 8337, 8340-8347, 8430, 8480, 8481, 8510

Histologies Permitting AJCC Staging:
                          8000-8576, 8940-8950, 8980, 8981

Stage Group:   1,2,3,4,4A,4B,4C,99


9. Esophagus

Sites:         C150-C155,C158,C159
```

```
Histologies Requiring AJCC Staging:
               8000-8005, 8010-8015, 8020-8022, 8030-8035,
               8041-8046, 8050-8052, 8070-8077, 8082-8084,
               8090-8095, 8097, 8098, 8140, 8255, 8260, 8430,
               8440, 8480, 8481, 8490, 8510, 8560, 8570-8575,
               8830, 8933, 8940, 8941

Histologies Permitting AJCC Staging:
                          8000-8576, 8940-8950, 8980, 8981


Stage Group:   0,1,2,2A,2B,3,4,4A,4B,99


10. Stomach

Sites:         C160-C166,C168,C169

Histologies Requiring AJCC Staging:
               8010, 8012-8014, 8020-8022, 8030-8033, 8035, 8041-8046,
               8070-8076, 8082-8084, 8140-8145, 8147, 8148, 8210, 8211,
               8214, 8221, 8230, 8255, 8260-8263, 8310, 8320, 8430, 8440,
               8441, 8450, 8452, 8453, 8460, 8461, 8470, 8471, 8480, 8481,
               8490, 8500, 8503, 8550, 8551, 8560, 8570-8572

Histologies Permitting AJCC Staging:
                          8000-8576, 8940-8950, 8980, 8981

Stage Group:   0,1,1A,1B,2,3,3A,3B,4,99


11. Small Intestine

Sites:         C170-C172,C178,C179

Histologies Requiring AJCC Staging:
               8010, 8012-8014, 8020-8022, 8030-8033, 8035, 8041-8046,
               8070-8076, 8082-8084, 8140-8145, 8147, 8148, 8210, 8211,
               8214, 8221, 8230, 8255, 8260-8263, 8310, 8320, 8430,
               8440, 8441, 8450, 8452, 8453, 8460, 8461, 8470, 8471,
               8480, 8481, 8490, 8500, 8503, 8550, 8551, 8560, 8570-8572

Histologies Permitting AJCC Staging:
                          8000-8576, 8940-8950, 8980, 8981

Stage Group:   0,1,2,3,4,99


12. Colon and Rectum

Sites:         C180-C189
               C199
               C209
```

```
Histologies Requiring AJCC Staging:
               8000-8002, 8004-8005, 8010, 8012, 8013, 8020, 8021, 8032,
               8041-8045, 8050, 8070, 8140, 8141, 8210, 8211, 8214, 8215,
               8220, 8221, 8230, 8261-8263, 8480, 8481, 8490, 8510, 8560,
               8570, 8571, 8935, 8936

Histologies Permitting AJCC Staging:
                          8000-8576, 8940-8950, 8980, 8981


Stage Group:   0,1,2,2A,2B,3,3A,3B,3C,4,99


13. Anal Canal

Sites:         C210-C212,C218

Histologies Requiring AJCC Staging:
               8000-8002, 8004-8005, 8010, 8020, 8021, 8032, 8033, 8041,
               8042, 8045, 8051, 8070-8074, 8076, 8083, 8084, 8123, 8124,
               8140, 8141, 8210, 8215, 8255, 8310, 8480, 8481, 8490, 8510,
               8560, 8933

Histologies Permitting AJCC Staging:
                          8000-8576, 8940-8950, 8980, 8981


Stage Group:   0,1,2,3,3A,3B,4,99


14. Liver

Sites:         C220,C221

Histologies Requiring AJCC Staging:
               8010, 8012-8014, 8020-8022, 8030-8033, 8035, 8140-8145,
               8147, 8148, 8160-8162, 8170-8175, 8180, 8214, 8230, 8255,
               8260, 8310, 8320, 8430, 8440, 8452, 8460, 8461, 8470,
               8471, 8480, 8481, 8490, 8500, 8503, 8550, 8551

Histologies Permitting AJCC Staging:
                          8000-8576, 8940-8950, 8980, 8981

Stage Group:   1,2,3,3A,3B,3C,4,99


15. Gallbladder

Sites:         C239

Histologies Requiring AJCC Staging:
               8010, 8020, 8041, 8070, 8082-8084, 8140, 8144, 8255,
               8260, 8310, 8480, 8481, 8490, 8560, 8980

Histologies Permitting AJCC Staging:
```

```
                          8000-8576, 8940-8950, 8980, 8981

Stage Group:   0,1,1A,1B,2,2A,2B,3,4,99


16. Extrahepatic Bile Ducts

Sites:         C240,C248,C249

Histologies Requiring AJCC Staging:
               8002, 8003, 8005, 8010, 8020-8022, 8030-8032, 8041-8045,
               8070, 8140, 8144, 8160-8162, 8180, 8260, 8310, 8480, 8490,
               8500, 8560

Histologies Permitting AJCC Staging:
                          8000-8576, 8940-8950, 8980, 8981

Stage Group:   0,1,1A,1B,2,2A,2B,3,4,99


17. Ampulla of Vater

Sites:         C241

Histologies Requiring AJCC Staging:
              8010, 8020, 8032, 8041, 8042, 8070, 8140, 8144, 8210, 8255,
              8260, 8261, 8263, 8310, 8480, 8481, 8490, 8500, 8560

Histologies Permitting AJCC Staging:
                          8000-8576, 8940-8950, 8980, 8981


Stage Group:   0,1,1A,1B,2,2A,2B,3,4,99


18. Exocrine Pancreas

Sites:         C250-C253,C257-C259

Histologies Requiring AJCC Staging:
               8010, 8012-8014, 8020-8022, 8030-8032, 8035, 8041-8046,
               8070, 8140, 8141, 8144, 8145, 8148, 8214, 8255, 8260,
               8310, 8320, 8430, 8441, 8452, 8453, 8470, 8480, 8481,
               8490, 8500, 8550, 8551, 8560, 8971

Histologies Permitting AJCC Staging:
                       8000-8576, 8940-8950, 8980, 8981

Stage Group:   0,1,1A,1B,2,2A,2B,3,4,99


19. Lung

Sites:         C340-C343,C348,C349
```

```
Histologies Requiring AJCC Staging:
               8000-8005, 8010-8015, 8020-8022, 8030-8035, 8041-8046,
               8050-8052, 8070-8077, 8082-8084, 8090, 8093, 8094, 8097,
               8120, 8122, 8123, 8140, 8141, 8147, 8148, 8200, 8211,
               8230, 8250-8255, 8260, 8310, 8314, 8315, 8320, 8323,
               8333, 8341-8343, 8430, 8440, 8441, 8450, 8452, 8470,
               8471, 8480, 8481, 8490, 8525, 8530, 8550, 8551, 8560,
               8562, 8570-8573, 8720, 8815, 8940, 8941

Histologies Permitting AJCC Staging:
                     8000-8576, 8940-8950, 8980, 8981


Stage Group:   OC,0,1,1A,1B,2,2A,2B,3,3A,3B,4,99


20. Pleural Mesothelioma

Sites:         C384

Histologies Requiring AJCC Staging:
               9050-9053

Histologies Permitting AJCC Staging:
                     8000

Stage Group:   1,1A,1B,2,3,4,99


21. Bone

Sites:         C400-C403,C408,C409
               C410-C414,C418,C419

Histologies Requiring AJCC Staging:
               8800, 8810, 8812, 8814, 8830, 8850, 8890, 8900,
               8990, 9120, 9130, 9133, 9150, 9170, 9180-9187,
               9192-9195, 9220, 9221, 9230, 9231, 9240, 9242,
               9243, 9250, 9260, 9261, 9310, 9364, 9370-9372,
               9540, 9560

Histologies Permitting AJCC Staging:
                     8000, 8800-9582

Stage Group:   1,1A,1B,2,2A,2B,3,4,4A,4B,99


22. Soft Tissues

Sites:         C380-C383,C388
               C470-C476,C478,C479
               C480-C482,C488
               C490-C496,C498,C499

Histologies Requiring AJCC Staging:
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```
               8800, 8801, 8804, 8806, 8810, 8830, 8832, 8850,
               8851, 8852, 8854, 8890, 8900, 8936, 9040, 9044,
               9150, 9180, 9220, 9260, 9473, 9540, 9581

Histologies Permitting AJCC Staging:
                     8000, 8800-9582


Stage Group:   1,1A,1B,2,2A,2B,3,4,99


23. Carcinoma of the Skin

Sites:         C440,C442-C449,C632

Histologies Requiring AJCC Staging:
                8010-8015, 8020-8022, 8030-8035, 8041-8046,
                8050-8052, 8070-8078, 8080-8084, 8090-8095,
                8097, 8098, 8102, 8110, 8140, 8141, 8190,
                8200, 8201, 8390, 8400-8403, 8407-8410, 8413,
                8420, 8430, 8440, 8490,  8560, 8562, 8570-8573,
                8940, 8941

Histologies Permitting AJCC Staging:
                         8000-8576, 8940-8950, 8980, 8981

Stage Group:   0,1,2,3,4,99


24. Malignant Melanoma of the Skin

Sites:         C440-C449
               C510-C512,C518,C519
               C600-C602, C608, C609
               C632

Histologies Requiring AJCC Staging:
               8720-8722, 8743-8745, 8761, 8771, 8772, 8780

Histologies Permitting AJCC Staging:
                     8742

Stage Group:   Path: 0,1,1A,1B,2,2A,2B,2C,3,3A,3B,3C,4,99
                Clin: 0,1,1A,1B,2,2A,2B,2C,3,4,99

25. Breast

Sites:         C500-C506,C508,C509

Histologies Requiring AJCC Staging:
               8010, 8020, 8070, 8140, 8200, 8201, 8211, 8480,
               8500-8503, 8510, 8520, 8522, 8530, 8540, 8541,
               8543, 8980, 9020

Histologies Permitting AJCC Staging:
```

8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,2,2A,2B,3,3A,3B,3C,4,99

26. Vulva

Sites: C510-C512,C518,C519

Histologies Requiring AJCC Staging:
8010, 8051, 8070, 8071, 8076, 8077, 8090, 8140, 8542, 8560

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,1A,1B,2,3,4,4A,4B,99

27. Vagina

Sites: C529

Histologies Requiring AJCC Staging:
8010, 8052, 8070-8072, 8076, 8077, 8082, 8084, 8140,
8570, 8572, 8800, 8801

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,2,3,4,4A,4B,99

28. Cervix Uteri

Sites: C530,C531,C538,C539

Histologies Requiring AJCC Staging:
8010, 8020, 8041, 8051, 8070-8073, 8076, 8077, 8098,
8140, 8200, 8310, 8380, 8560

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,1A,1A1,A1,1A2,A2,1B,1B1,B1,1B2,B2,2,2A,2B,3,3A,3B,4,4A,4B,99

29. Corpus Uteri

Sites: C540-C543,C548,C549
C559

```
Histologies Requiring AJCC Staging:
               8010, 8011, 8020, 8070, 8263, 8310, 8380, 8383, 8441,
               8460, 8480, 8560, 8570, 8950, 8951

Histologies Permitting AJCC Staging:
                           8000-8576, 8940-8950, 8980, 8981

Stage Group:   0,1,1A,1B,1C,2,2A,2B,3,3A,3B,3C,4,4A,4B,99


30. Ovary

Sites:         C569

Histologies Requiring AJCC Staging:
               8010, 8020, 8070, 8140, 8260, 8310, 8323, 8380-8383,
               8440-8442, 8444, 8450, 8460-8462, 8470, 8472, 8480-8482,
               8490, 8560, 8562, 8570, 8600, 8620, 8630, 8631, 8634,
               8640, 8650, 8670, 8930, 8931, 8933, 8935, 8950, 8951,
               9000, 9014, 9015, 9050-9053, 9060, 9064, 9065, 9070-9072,
               9080-9085, 9090, 9100-9102, 9105, 9110

Histologies Permitting AJCC Staging:
                           8000-8576, 8940-8950, 8980, 8981


Stage Group:   1,1A,1B,1C,2,2A,2B,2C,3,3A,3B,3C,4,99


31. Fallopian Tube

Sites:         C570

Histologies Requiring AJCC Staging:
               8010, 8050, 8140, 8260, 8310, 8380-8383, 8440,
               8441, 8460, 8461, 8470, 8480-8482, 8490, 8560,
               8562, 8570, 8980

Histologies Permitting AJCC Staging:
                        8000-8576, 8940-8950, 8980, 8981


Stage Group:   0,1,1A,1B,1C,2,2A,2B,2C,3,3A,3B,3C,4,99


32. Gestational Trophoblastic Tumors

Sites:         C589

Histologies Requiring AJCC Staging:
               9100-9105

Histologies Permitting AJCC Staging:
                        8000
```

Stage Group: 1,1A,1B,2,2A,2B,3,3A,3B,4,4A,4B,99

33. Penis

Sites: C600-C602,C608,C609

Histologies Requiring AJCC Staging:
8010, 8051, 8070, 8071, 8080, 8081, 8090, 8140, 8560

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,2,3,4,99

34. Prostate

Sites: C619
Note: Histologies 8120-8130 [urothelial (transitional) carcinomas] are staged using the Urethra (Chapter 39) schema. All other histologies fall under this schema.

Histologies Requiring AJCC Staging:
8010, 8041, 8070, 8074, 8082, 8098, 8140, 8148,
8200, 8260, 8480, 8490, 8500, 8550, 8560

Histologies Permitting AJCC Staging:
8000-8110, 8131-8576, 8940-8950, 8980, 8981

Stage Group: 1,2,3,4,99

35. Testis

Sites: C620,C621,C629

Histologies Requiring AJCC Staging:
8590, 8592, 8620, 8640, 8650, 9061-9065, 9070, 9071,
9081, 9085, 9100, 9101

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981, 9060-9085

Stage Group: 0,1,1A,1B,1S,2,2A,2B,2C,3,3A,3B,3C,99

36. Kidney

Sites: C649

Histologies Requiring AJCC Staging:
8010, 8032, 8041, 8120, 8140, 8260, 8290, 8310,

```
               8312, 8317-8320, 8960, 8963, 8966

Histologies Permitting AJCC Staging:
                           8000-8576, 8940-8950, 8980, 8981

Stage Group:   1,2,3,4,99


37. Renal Pelvis and Ureter

Sites:         C659
               C669

Histologies Requiring AJCC Staging:
               8010, 8070, 8120, 8130, 8140

Histologies Permitting AJCC Staging:
                           8000-8576, 8940-8950, 8980, 8981

Stage Group:   0,0A,0S,0IS,1,2,3,4,99


38. Bladder

Sites:         C670-C679

Histologies Requiring AJCC Staging:
               8010, 8020, 8051, 8070, 8120, 8130, 8131, 8140, 8255

Histologies Permitting AJCC Staging:
                           8000-8576, 8940-8950, 8980, 8981


Stage Group:   0,0A,0S,0IS,1,2,3,4,99


39. Urethra

Sites:         C680

Histologies Requiring AJCC Staging:
               8010, 8070, 8120, 8130, 8140, 8310

Histologies Permitting AJCC Staging:
                           8000-8576, 8940-8950, 8980, 8981


Stage Group:   0,0A,0S,0IS,1,2,3,4,99

Sites:         C619

Histologies Requiring AJCC Staging:
               8120,8130

Histologies Permitting AJCC Staging:
```

8120-8130

Stage Group: 0,0A,0S,0IS,1,2,3,4,99

43. Melanoma of Uvea

Sites: C693, C694

Histologies Requiring AJCC Staging:
8720, 8723, 8730, 8740-8745, 8761, 8770-8772, 8774

Histologies Permitting AJCC Staging:
None

Stage Group: 1,2,3,4,99

48. Lymphoid Neoplasms

Histologies Requiring AJCC Staging:
9590-9596, 9650-9667, 9670-9729

Histologies Permitting AJCC Staging:
None

Stage Group: 1,1A,1B,2,2A,2B,3,3A,3B,4,4A,4B,99

Additional Information:

CoC rules require physician staging of analytic cases. However, FORDS allows the registrar to derive the stage group if the physician has assigned T, N and M. Blanks are not permitted for AJCC Clin Stage Group or AJCC Path Stage Group, and the registrar may have to code the stage group to 99 or 88, as appropriate, in the absence of physician-staged components.

Pediatric cases not staged according to AJCC are skipped and are identified in this edit by TNM Edition Number = 88, AJCC Clin Stage Group = 88, AJCC Path Stage Group = 88, and Over-ride Site/TNM-Stggrp = 1 if the patient is under 25 years old. It is assumed by the edit that patients age 25 or older will never be staged by a pediatric system, but most use of pediatric staging will be for patients under 19 years or so.

The edit requires staging for all histologies listed at the end the applicable chapters, including the published (posted) AJCC errata. Cases meeting those requirements must have an AJCC Clin Stage Group and an AJCC Path Stage Group with a valid stage group as defined in the appropriate chapter (and coded for computerized transmission following the instructions in FORDS) or 99, the code that indicates insufficient information is available to assign a stage group. If the AJCC chapter identifies subcategories (say, 2A, 2B ...) then the umbrella category is also valid (2) even if it is not identified by AJCC.

A few histologies listed by AJCC are "permitted" to be staged rather than "required" to be staged by the edit. For these histologies, both stage groups may be 88. However, if the physician stages the case, then the stage group should be a valid

stage group for the chapter or 99. (A separate edit requires that, if a case staged 88 for pathologic or clinical staging, it must be staged 88 for both and its TNM Edition Number must also equal 88. That is, either the physician considers the case to be stageable according to AJCC specifications or he or she does not).

An AJCC errata added the histology code 8000 to all staging schema. That code is permitted by the edit for all chapters except (a) lymphoma, which is defined by histology without regard to primary site, and (b) chapters for which its reference is ambiguous (for example, skin-related chapters, because it is not possible to tell whether 8000 refers to carcinoma or melanoma). For those exceptions, the edit does not permit 8000 to be staged.

The histology range 8240-8249 permitted by the edit for the carcinoma chapters. That is because some of those chapters say in text that carcinoid tumors are excluded, but subtypes of carcinoid tumors are listed in the histology list at the end of the same chapters. AJCC pathologists apparently agree that carcinoid tumor, NOS, is not stageable, and it would be consistent with their intent not to stage it but to stage the histologies specifically listed. The edit does not force physicians to stage (or not stage) these cases, however.

The chapters that deal with epithelial (or carcinoma) staging permit a broad range of epithelial histologies to be staged, beyond the list required. That range is 8001-8576, 8940-8950 and 8980-8981.

The soft tissue chapter permits a broad range of sarcoma histologies to be staged, beyond the list required. That range is 8800-9582.

The melanoma of skin chapter text lists certain types of melanoma that are not stageable according to those chapter. One of those is 8742/2. Since 8742/3 is on the histology list at the end of the chapter, and the edit does not check Behavior Code, 8742 is permitted by the edit to be staged.

If a case does not fit the criteria for required staging or for permitted staging, then the stage groups must both = 88 and the TNM Edition Number must also = 88. If a physician wants to stage such cases, record in the text portion of the abstract the edition and chapter employed as well as any pertinent staging information the physician provides.

Administrative Notes

New edit - added to NAACCR v11.2 metafile. This edit is a copy of the COC edit [of the same name] before the COC edit was
updated to not require TNM Path Stage Group for cases diagnosed 2008 and later

This edit differs from the COC edit of the same name in that the COC version no longer requires TNM Path Stage Group for cases
diagnosed 2008 and later. This version still requires TNM Path Stage Group for these

diagnosis years.

Modifications:
NAACCR v11.3
08/08
The range for urothelial (transitional) carcinomas of the prostate (AJCC 6th Edition, Chapter 39) was changed: histologies requiring
AJCC staging changed from "8120-8130" to "8120, 8130"; added: histologies permitting AJCC staging: 8120-8130.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Will be skipped if year of Date of Diagnosis is greater than 2009.
- The size of TNM Clin Stage Group and TNM Path Stage Group fields was changed from 2 to 4 characters.
- The codes 1A1, 1A2, 1B1, and 1B2 were added to TNM Clin Stage Group and TNM Path Stage Group codes allowable for Cervix
Uteri.
- The corresponding tables AJC5STGC.dbf and AJC5STGP.dbf were updated: the code field was expanded to 4 characters and now
allows 1A1, 1A2, 1B1, and 1B2.

NAACCR v12C
- For Bladder, Renal Pelvis and Ureter, and Urethra: added "0IS" to allowable codes. Updated corresponding AJC6STGC.DBF and
AJC6STGP.DBF.

NAACCR v16D
- Error message updated to specify TNM Edition No/Stage groups (previously TNM data items) must be coded 88 if over-ride set for
pediatric case

NAACCR v18
- Logic corrected: 4A and 4B (Pharynx) added to site groups permitting staging for histologies 8000-8576, 8940-8950, 8980, 8981

Primary Site, AJCC Stage Group - Ed 6, ICDO3 (COC)

Edit tag: **N1253**

Last changed: **20180409 20:29:51** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
TNM Edition Number	1060	COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Over-ride Site/TNM-StgGrp	1989	NAACCR
Age at Diagnosis	230	SEER/COC
TNM Clin Stage Group	970	AJCC
TNM Path Stage Group	910	AJCC

Tables

Table Name	Agency Name
AJC6HIST	NAACCR
AJC6SIGP	NAACCR
AJC6STGC	NAACCR
AJC6STGP	NAACCR

Default Error Message

[3038] TNM stage problem (NAACCR)

TNM stage problem

Additional Messages

[3040] TNM Path Stage Group is invalid for site/hist combination (COC)
[3041] TNM Clin Stage Group is invalid for site/hist combination (COC)
[3148] TNM Clin Stage Group should = "88" for site/hist combination (NAACCR)
[3149] TNM Path Stage Group should = "88" for site/hist combination (NAACCR)
[3160] Over-ride applies only to pediatric cases (ages less than 25) (NAACCR)
[3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2003 or greater than 2009
2. TNM Edition Number is not =  06 and not = 88
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

Pediatric cases not staged according to AJCC are skipped and are identified in this
edit by TNM Edition Number = 88, AJCC Clin Stage Group = 88, AJCC Path Stage Group =
88 (for cases diagnosed 2003 - 2007; may be blank for cases diagnosed 2008 and 2009),
and Over-ride Site/TNM-Stggrp = 1 if the patient is under 25 years old.  It is assumed
by the edit that patients age 25 or older will never be staged by a pediatric system,
but most use of pediatric staging will be for patients under 19 years or so.

Otherwise, for the following sites,for casses diagnosed 2003-2007, both Clinical and
Pathologic AJCC Stage Group must be coded (that is, not blank and not 88) for the
required histologies. Staging is permitted for some other histologies, as specified,
but not required (that is, 88 or a valid stage code is permitted, but not blank). If
coded, the fields will be edited according to the Stage Group values listed. Clinical
and Pathological Stage Groups must be coded 88 for all other histologies.

For cases diagnosed 2008 and 2009, only Clinical AJCC Stage Group is required. That
is, Pathologic AJCC Stage Group may be left blank, but if entered, will be edited per
the above rules.

The number next to each site group indicates the chapter in the AJCC Cancer Staging
Manual, Edition 6.

3. Lip and Oral Cavity
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Sites:          C000-C006,C008,C009
                C020-C023,C028,C029
                C030,C031,C039
                C040,C041,C048,C049
                C050,C058,C059
                C060-C062,C068,C069

Histologies Requiring AJCC Staging:
                8010, 8012, 8013, 8020, 8021, 8030-8033, 8041-8045,
                8051, 8052, 8070-8076, 8082-8084, 8090-8094, 8097,
                8098, 8123, 8140, 8144, 8145, 8147, 8200, 8310, 8430,
                8440, 8480, 8481, 8510, 8525, 8550, 8560, 8562, 8574,
                8940, 8941

Histologies Permitting AJCC Staging:
                          8000-8576, 8940-8950, 8980, 8981


Stage Group:    0,1,2,3,4,4A,4B,4C,99


4. Pharynx

Sites:  Oropharynx, Hypopharynx
                   C019,C024
                C051,C052
                C090,C091,C098,C099
                C100,C102-C104,C108,C109
                C129,C130-C132,C138,C139

Sites:  Nasopharynx
                C110-C113,C118,C119

Histologies Requiring AJCC Staging:
                8010, 8012, 8013, 8020, 8021, 8030-8033, 8041-8045,
                8051, 8052, 8070-8076, 8082-8084, 8090-8094, 8097,
                8098, 8123, 8140, 8144, 8145, 8147, 8200, 8310, 8430,
                8440, 8480, 8481, 8510, 8525, 8550, 8560, 8562, 8574,
                8940, 8941

Histologies Permitting AJCC Staging:
                          8000-8576, 8940-8950, 8980, 8981

Pharynx:
Stage Group:    0,1,2,3,4,4A,4B,4C,99

Nasopharynx:
Stage Group:    0,1,2,2A,2B,3,4,4A,4B,4C,99

5. Larynx

Sites:          C101
                C320-C323,C328,C329
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Histologies Requiring AJCC Staging:
               8010, 8012, 8013, 8020, 8021, 8030-8033, 8041-8045,
               8051, 8052, 8070-8076, 8082-8084, 8090-8094, 8097,
               8098, 8123, 8140, 8144, 8145, 8147, 8200, 8310, 8430,
               8440, 8480, 8481, 8510, 8525, 8550, 8560, 8562, 8574,
               8940, 8941

Histologies Permitting AJCC Staging:
                          8000-8576, 8940-8950, 8980, 8981

Stage Group:   0,1,2,3,4,4A,4B,4C,99


6. Nasal Cavity and Paranasal Sinuses

Sites:         C300, C310, C311

Histologies Requiring AJCC Staging:
               8010, 8012, 8013, 8020, 8021, 8030-8033, 8041-8045,
               8051, 8052, 8070-8076, 8082-8084, 8090-8094, 8097,
               8098, 8123, 8140, 8144, 8145, 8147, 8200, 8310, 8430,
               8440, 8480, 8481, 8510, 8525, 8550, 8560, 8562, 8574,
               8940, 8941, 9522

Histologies Permitting AJCC Staging:
                          8000-8576, 8940-8950, 8980, 8981

Stage Group:   0,1,2,3,4,4A,4B,4C,99


7. Major Salivary Glands

Sites:         C079
               C080,C081,C088,C089

Histologies Requiring AJCC Staging:
               8010, 8013, 8020, 8021, 8032, 8033, 8041-8045,
               8070, 8071, 8076, 8082, 8083, 8140, 8147, 8200,
               8290, 8310, 8410, 8430, 8440, 8441, 8450, 8480,
               8525, 8550, 8560, 8562, 8940, 8941, 8982

Histologies Permitting AJCC Staging:
                          8000-8576, 8940-8950, 8980, 8981


Stage Group:   1,2,3,4,4A,4B,4C,99


8. Thyroid Gland

Sites:         C739

Histologies Requiring AJCC Staging:
               8010, 8020, 8021, 8050, 8051, 8260, 8290, 8330,
               8331, 8335, 8337, 8340-8347, 8430, 8480, 8481, 8510
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Histologies Permitting AJCC Staging:
                          8000-8576, 8940-8950, 8980, 8981

Stage Group:   1,2,3,4,4A,4B,4C,99


9. Esophagus

Sites:         C150-C155,C158,C159

Histologies Requiring AJCC Staging:
               8000-8005, 8010-8015, 8020-8022, 8030-8035,
               8041-8046, 8050-8052, 8070-8077, 8082-8084,
               8090-8095, 8097, 8098, 8140, 8255, 8260, 8430,
               8440, 8480, 8481, 8490, 8510, 8560, 8570-8575,
               8830, 8933, 8940, 8941

Histologies Permitting AJCC Staging:
                          8000-8576, 8940-8950, 8980, 8981


Stage Group:   0,1,2,2A,2B,3,4,4A,4B,99


10. Stomach

Sites:         C160-C166,C168,C169

Histologies Requiring AJCC Staging:
               8010, 8012-8014, 8020-8022, 8030-8033, 8035, 8041-8046,
               8070-8076, 8082-8084, 8140-8145, 8147, 8148, 8210, 8211,
               8214, 8221, 8230, 8255, 8260-8263, 8310, 8320, 8430, 8440,
               8441, 8450, 8452, 8453, 8460, 8461, 8470, 8471, 8480, 8481,
               8490, 8500, 8503, 8550, 8551, 8560, 8570-8572

Histologies Permitting AJCC Staging:
                          8000-8576, 8940-8950, 8980, 8981

Stage Group:   0,1,1A,1B,2,3,3A,3B,4,99


11. Small Intestine

Sites:         C170-C172,C178,C179

Histologies Requiring AJCC Staging:
               8010, 8012-8014, 8020-8022, 8030-8033, 8035, 8041-8046,
               8070-8076, 8082-8084, 8140-8145, 8147, 8148, 8210, 8211,
               8214, 8221, 8230, 8255, 8260-8263, 8310, 8320, 8430,
               8440, 8441, 8450, 8452, 8453, 8460, 8461, 8470, 8471,
               8480, 8481, 8490, 8500, 8503, 8550, 8551, 8560, 8570-8572

Histologies Permitting AJCC Staging:
                          8000-8576, 8940-8950, 8980, 8981
```

```
Stage Group:   0,1,2,3,4,99


12. Colon and Rectum

Sites:         C180-C189
               C199
               C209

Histologies Requiring AJCC Staging:
               8000-8002, 8004-8005, 8010, 8012, 8013, 8020, 8021, 8032,
               8041-8045, 8050, 8070, 8140, 8141, 8210, 8211, 8214, 8215,
               8220, 8221, 8230, 8261-8263, 8480, 8481, 8490, 8510, 8560,
               8570, 8571, 8935, 8936

Histologies Permitting AJCC Staging:
                          8000-8576, 8940-8950, 8980, 8981


Stage Group:   0,1,2,2A,2B,3,3A,3B,3C,4,99


13. Anal Canal

Sites:         C210-C212,C218

Histologies Requiring AJCC Staging:
               8000-8002, 8004-8005, 8010, 8020, 8021, 8032, 8033, 8041,
               8042, 8045, 8051, 8070-8074, 8076, 8083, 8084, 8123, 8124,
               8140, 8141, 8210, 8215, 8255, 8310, 8480, 8481, 8490, 8510,
               8560, 8933

Histologies Permitting AJCC Staging:
                          8000-8576, 8940-8950, 8980, 8981


Stage Group:   0,1,2,3,3A,3B,4,99


14. Liver

Sites:         C220,C221

Histologies Requiring AJCC Staging:
               8010, 8012-8014, 8020-8022, 8030-8033, 8035, 8140-8145,
               8147, 8148, 8160-8162, 8170-8175, 8180, 8214, 8230, 8255,
               8260, 8310, 8320, 8430, 8440, 8452, 8460, 8461, 8470,
               8471, 8480, 8481, 8490, 8500, 8503, 8550, 8551

Histologies Permitting AJCC Staging:
                          8000-8576, 8940-8950, 8980, 8981

Stage Group:   1,2,3,3A,3B,3C,4,99
```

15. Gallbladder

Sites: C239

Histologies Requiring AJCC Staging:
8010, 8020, 8041, 8070, 8082-8084, 8140, 8144, 8255,
8260, 8310, 8480, 8481, 8490, 8560, 8980

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,1A,1B,2,2A,2B,3,4,99

16. Extrahepatic Bile Ducts

Sites: C240,C248,C249

Histologies Requiring AJCC Staging:
8002, 8003, 8005, 8010, 8020-8022, 8030-8032, 8041-8045,
8070, 8140, 8144, 8160-8162, 8180, 8260, 8310, 8480, 8490,
8500, 8560

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,1A,1B,2,2A,2B,3,4,99

17. Ampulla of Vater

Sites: C241

Histologies Requiring AJCC Staging:
8010, 8020, 8032, 8041, 8042, 8070, 8140, 8144, 8210, 8255,
8260, 8261, 8263, 8310, 8480, 8481, 8490, 8500, 8560

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,1A,1B,2,2A,2B,3,4,99

18. Exocrine Pancreas

Sites: C250-C253,C257-C259

Histologies Requiring AJCC Staging:
8010, 8012-8014, 8020-8022, 8030-8032, 8035, 8041-8046,
8070, 8140, 8141, 8144, 8145, 8148, 8214, 8255, 8260,
8310, 8320, 8430, 8441, 8452, 8453, 8470, 8480, 8481,
8490, 8500, 8550, 8551, 8560, 8971

```
Histologies Permitting AJCC Staging:
                      8000-8576, 8940-8950, 8980, 8981

Stage Group:   0,1,1A,1B,2,2A,2B,3,4,99


19. Lung

Sites:         C340-C343,C348,C349

Histologies Requiring AJCC Staging:
               8000-8005, 8010-8015, 8020-8022, 8030-8035, 8041-8046,
               8050-8052, 8070-8077, 8082-8084, 8090, 8093, 8094, 8097,
               8120, 8122, 8123, 8140, 8141, 8147, 8148, 8200, 8211,
               8230, 8250-8255, 8260, 8310, 8314, 8315, 8320, 8323,
               8333, 8341-8343, 8430, 8440, 8441, 8450, 8452, 8470,
               8471, 8480, 8481, 8490, 8525, 8530, 8550, 8551, 8560,
               8562, 8570-8573, 8720, 8815, 8940, 8941

Histologies Permitting AJCC Staging:
                      8000-8576, 8940-8950, 8980, 8981


Stage Group:   OC,0,1,1A,1B,2,2A,2B,3,3A,3B,4,99


20. Pleural Mesothelioma

Sites:         C384

Histologies Requiring AJCC Staging:
               9050-9053

Histologies Permitting AJCC Staging:
                      8000

Stage Group:   1,1A,1B,2,3,4,99


21. Bone

Sites:         C400-C403,C408,C409
               C410-C414,C418,C419

Histologies Requiring AJCC Staging:
               8800, 8810, 8812, 8814, 8830, 8850, 8890, 8900,
               8990, 9120, 9130, 9133, 9150, 9170, 9180-9187,
               9192-9195, 9220, 9221, 9230, 9231, 9240, 9242,
               9243, 9250, 9260, 9261, 9310, 9364, 9370-9372,
               9540, 9560

Histologies Permitting AJCC Staging:
                      8000, 8800-9582

Stage Group:   1,1A,1B,2,2A,2B,3,4,4A,4B,99
```

22. Soft Tissues

Sites: C380-C383,C388
C470-C476,C478,C479
C480-C482,C488
C490-C496,C498,C499

Histologies Requiring AJCC Staging:
8800, 8801, 8804, 8806, 8810, 8830, 8832, 8850,
8851, 8852, 8854, 8890, 8900, 8936, 9040, 9044,
9150, 9180, 9220, 9260, 9473, 9540, 9581

Histologies Permitting AJCC Staging:
8000, 8800-9582

Stage Group: 1,1A,1B,2,2A,2B,3,4,99

23. Carcinoma of the Skin

Sites: C440,C442-C449,C632

Histologies Requiring AJCC Staging:
8010-8015, 8020-8022, 8030-8035, 8041-8046,
8050-8052, 8070-8078, 8080-8084, 8090-8095,
8097, 8098, 8102, 8110, 8140, 8141, 8190,
8200, 8201, 8390, 8400-8403, 8407-8410, 8413,
8420, 8430, 8440, 8490, 8560, 8562, 8570-8573,
8940, 8941

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,2,3,4,99

24. Malignant Melanoma of the Skin

Sites: C440-C449
C510-C512,C518,C519
C600-C602, C608, C609
C632

Histologies Requiring AJCC Staging:
8720-8722, 8743-8745, 8761, 8771, 8772, 8780

Histologies Permitting AJCC Staging:
8742

Stage Group: Path: 0,1,1A,1B,2,2A,2B,2C,3,3A,3B,3C,4,99
Clin: 0,1,1A,1B,2,2A,2B,2C,3,4,99

25. Breast

Sites: C500-C506,C508,C509

Histologies Requiring AJCC Staging:
8010, 8020, 8070, 8140, 8200, 8201, 8211, 8480,
8500-8503, 8510, 8520, 8522, 8530, 8540, 8541,
8543, 8980, 9020

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,2,2A,2B,3,3A,3B,3C,4,99

26. Vulva

Sites: C510-C512,C518,C519

Histologies Requiring AJCC Staging:
8010, 8051, 8070, 8071, 8076, 8077, 8090, 8140, 8542, 8560

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,1A,1B,2,3,4,4A,4B,99

27. Vagina

Sites: C529

Histologies Requiring AJCC Staging:
8010, 8052, 8070-8072, 8076, 8077, 8082, 8084, 8140,
8570, 8572, 8800, 8801

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,2,3,4,4A,4B,99

28. Cervix Uteri

Sites: C530,C531,C538,C539

Histologies Requiring AJCC Staging:
8010, 8020, 8041, 8051, 8070-8073, 8076, 8077, 8098,
8140, 8200, 8310, 8380, 8560

Histologies Permitting AJCC Staging:

8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,1A,1A1,A1,1A2,A2,1B,1B1,B1,1B2,B2,2,2A,2B,3,3A,3B,4,4A,4B,99

29. Corpus Uteri

Sites: C540-C543,C548,C549
C559

Histologies Requiring AJCC Staging:
8010, 8011, 8020, 8070, 8263, 8310, 8380, 8383, 8441,
8460, 8480, 8560, 8570, 8950, 8951

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,1A,1B,1C,2,2A,2B,3,3A,3B,3C,4,4A,4B,99

30. Ovary

Sites: C569

Histologies Requiring AJCC Staging:
8010, 8020, 8070, 8140, 8260, 8310, 8323, 8380-8383,
8440-8442, 8444, 8450, 8460-8462, 8470, 8472, 8480-8482,
8490, 8560, 8562, 8570, 8600, 8620, 8630, 8631, 8634,
8640, 8650, 8670, 8930, 8931, 8933, 8935, 8950, 8951,
9000, 9014, 9015, 9050-9053, 9060, 9064, 9065, 9070-9072,
9080-9085, 9090, 9100-9102, 9105, 9110

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 1,1A,1B,1C,2,2A,2B,2C,3,3A,3B,3C,4,99

31. Fallopian Tube

Sites: C570

Histologies Requiring AJCC Staging:
8010, 8050, 8140, 8260, 8310, 8380-8383, 8440,
8441, 8460, 8461, 8470, 8480-8482, 8490, 8560,
8562, 8570, 8980

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,1A,1B,1C,2,2A,2B,2C,3,3A,3B,3C,4,99

32. Gestational Trophoblastic Tumors

Sites: C589

Histologies Requiring AJCC Staging:
9100-9105

Histologies Permitting AJCC Staging:
8000

Stage Group: 1,1A,1B,2,2A,2B,3,3A,3B,4,4A,4B,99

33. Penis

Sites: C600-C602,C608,C609

Histologies Requiring AJCC Staging:
8010, 8051, 8070, 8071, 8080, 8081, 8090, 8140, 8560

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,2,3,4,99

34. Prostate

Sites: C619
Note: Histologies 8120-8130 [urothelial (transitional) carcinomas] are staged using the Urethra (Chapter 39) schema. All other histologies fall under this schema.

Histologies Requiring AJCC Staging:
8010, 8041, 8070, 8074, 8082, 8098, 8140, 8148,
8200, 8260, 8480, 8490, 8500, 8550, 8560

Histologies Permitting AJCC Staging:
8000-8110, 8131-8576, 8940-8950, 8980, 8981

Stage Group: 1,2,3,4,99

35. Testis

Sites: C620,C621,C629

Histologies Requiring AJCC Staging:
8590, 8592, 8620, 8640, 8650, 9061-9065, 9070, 9071,
9081, 9085, 9100, 9101

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981, 9060-9085

Stage Group: 0,1,1A,1B,1S,2,2A,2B,2C,3,3A,3B,3C,99

36. Kidney

Sites: C649

Histologies Requiring AJCC Staging:
8010, 8032, 8041, 8120, 8140, 8260, 8290, 8310,
8312, 8317-8320, 8960, 8963, 8966

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 1,2,3,4,99

37. Renal Pelvis and Ureter

Sites: C659
C669

Histologies Requiring AJCC Staging:
8010, 8070, 8120, 8130, 8140

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,0A,0S,0IS,1,2,3,4,99

38. Bladder

Sites: C670-C679

Histologies Requiring AJCC Staging:
8010, 8020, 8051, 8070, 8120, 8130, 8131, 8140, 8255

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,0A,0S,0IS,1,2,3,4,99

39. Urethra

Sites: C680

Histologies Requiring AJCC Staging:
8010, 8070, 8120, 8130, 8140, 8310

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,0A,0S,0IS,1,2,3,4,99

Sites: C619

Histologies Requiring AJCC Staging:
8120,8130

Histologies Permitting AJCC Staging:
8120-8130

Stage Group: 0,0A,0S,0IS,1,2,3,4,99

43. Melanoma of Uvea

Sites: C693, C694

Histologies Requiring AJCC Staging:
8720, 8723, 8730, 8740-8745, 8761, 8770-8772, 8774

Histologies Permitting AJCC Staging:
None

Stage Group: 1,2,3,4,99

48. Lymphoid Neoplasms

Histologies Requiring AJCC Staging:
9590-9596, 9650-9667, 9670-9729

Histologies Permitting AJCC Staging:
None

Stage Group: 1,1A,1B,2,2A,2B,3,3A,3B,4,4A,4B,99

Additional Information:

CoC rules require physician staging of analytic cases. However, FORDS allows the registrar to derive the stage group if the physician has assigned T, N and M. Blanks are not permitted for AJCC Clin Stage Group or AJCC Path Stage Group, and the registrar may have to code the stage group to 99 or 88, as appropriate, in the absence of physician-staged components.

Pediatric cases not staged according to AJCC are skipped and are identified in this edit by TNM Edition Number = 88, AJCC Clin Stage Group = 88, AJCC Path Stage Group = 88, and Over-ride Site/TNM-Stggrp = 1 if the patient is under 25 years old. It is assumed by the edit that patients age 25 or older will never be staged by a pediatric system, but most use of pediatric staging will be for patients under 19 years or so.

The edit requires staging for all histologies listed at the end the applicable chapters, including the published (posted) AJCC errata. Cases meeting those

requirements must have an AJCC Clin Stage Group and an AJCC Path Stage Group with a valid stage group as defined in the appropriate chapter (and coded for computerized transmission following the instructions in FORDS) or 99, the code that indicates insufficient information is available to assign a stage group. If the AJCC chapter identifies subcategories (say, 2A, 2B ...) then the umbrella category is also valid (2) even if it is not identified by AJCC.

A few histologies listed by AJCC are "permitted" to be staged rather than "required" to be staged by the edit. For these histologies, both stage groups may be 88. However, if the physician stages the case, then the stage group should be a valid stage group for the chapter or 99. (A separate edit requires that, if a case staged 88 for pathologic or clinical staging, it must be staged 88 for both and its TNM Edition Number must also equal 88. That is, either the physician considers the case to be stageable according to AJCC specifications or he or she does not).

An AJCC errata added the histology code 8000 to all staging schema. That code is permitted by the edit for all chapters except (a) lymphoma, which is defined by histology without regard to primary site, and (b) chapters for which its reference is ambiguous (for example, skin-related chapters, because it is not possible to tell whether 8000 refers to carcinoma or melanoma). For those exceptions, the edit does not permit 8000 to be staged.

The histology range 8240-8249 permitted by the edit for the carcinoma chapters. That is because some of those chapters say in text that carcinoid tumors are excluded, but subtypes of carcinoid tumors are listed in the histology list at the end of the same chapters. AJCC pathologists apparently agree that carcinoid tumor, NOS, is not stageable, and it would be consistent with their intent not to stage it but to stage the histologies specifically listed. The edit does not force physicians to stage (or not stage) these cases, however.

The chapters that deal with epithelial (or carcinoma) staging permit a broad range of epithelial histologies to be staged, beyond the list required. That range is 8001-8576, 8940-8950 and 8980-8981.

The soft tissue chapter permits a broad range of sarcoma histologies to be staged, beyond the list required. That range is 8800-9582.

The melanoma of skin chapter text lists certain types of melanoma that are not stageable according to those chapter. One of those is 8742/2. Since 8742/3 is on the histology list at the end of the chapter, and the edit does not check Behavior Code, 8742 is permitted by the edit to be staged.

If a case does not fit the criteria for required staging or for permitted staging, then the stage groups must both = 88 and the TNM Edition Number must also = 88. If a physician wants to stage such cases, record in the text portion of the abstract the edition and chapter employed as well as any pertinent staging information the physician provides.

Administrative Notes

This edit differs from the NAACCR edit of the same name in that it no longer requires TNM Path Stage Group for cases diagnosed
2008 and later.

MODIFICATIONS:

NAACCR v11.2
11/2007
This edit was updated to no longer require TNM Path Stage Group for cases diagnosed 2008 and later. However, if TNM Path Stage
Group is not blank, it will be edited.

NAACCR v11.3
08/08
The range for urothelial (transitional) carcinomas of the prostate (AJCC 6th Edition, Chapter 39) was changed: histologies requiring
AJCC staging changed from "8120-8130" to "8120, 8130"; added: histologies permitting AJCC staging: 8120-8130.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Will be skipped if year of Date of Diagnosis is greater than 2009.
- The size of TNM Clin Stage Group and TNM Path Stage Group fields was changed from 2 to 4 characters.
- The codes 1A1, 1A2, 1B1, and 1B2 were added to TNM Clin Stage Group and TNM Path Stage Group codes allowable for Cervix
Uteri.
- The corresponding tables AJC5STGC.dbf and AJC5STGP.dbf were updated: the code field was expanded to 4 characters and now
allows 1A1, 1A2, 1B1, and 1B2.

NAACCR v12C
- For Bladder, Renal Pelvis and Ureter, and Urethra: added "0IS" to allowable codes. Updated corresponding AJC6STGC.DBF and
AJC6STGP.DBF.

NAACCR v16D
- Error message updated to specify TNM Edition No/Stage groups (previously TNM data items) must be coded 88 if over-ride set for
pediatric case

NAACCR v18
- Logic corrected: 4A and 4B (Pharynx) added to site groups permitting staging for histologies 8000-8576, 8940-8950, 8980, 8981
- Name changed from Primary Site, AJCC Stage Group - Ed 6, ICDO3 (COC)

Primary Site, AJCC Stage Group - Ed 7 (COC)

Edit tag: **N2332**

Last changed: **20250716 10:15:47** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
TNM Edition Number	1060	COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor10	2864	AJCC
CS Site-Specific Factor25	2879	AJCC
Over-ride Site/TNM-StgGrp	1989	NAACCR
Age at Diagnosis	230	SEER/COC
Grade	440	SEER/COC
TNM Clin Stage Group	970	AJCC

TNM Path Stage Group	910	AJCC
Grade Path Value	441	AJCC

Tables

Table Name	Agency Name
AJC7SIGP	NAACCR
AJC7STGC	NAACCR
AJC7STGP	NAACCR

Default Error Message

[3038] TNM stage problem (NAACCR)

TNM stage problem

Additional Messages

[3040] TNM Path Stage Group is invalid for site/hist combination (COC)
[3041] TNM Clin Stage Group is invalid for site/hist combination (COC)
[3148] TNM Clin Stage Group should = "88" for site/hist combination (NAACCR)
[3149] TNM Path Stage Group should = "88" for site/hist combination (NAACCR)
[3160] Over-ride applies only to pediatric cases (ages less than 25) (NAACCR)
[3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2010, greater than 2015, blank (unknown), or
invalid
2. Histologic Type ICD-O-3 is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Edition Number is not = 07 and not = 88


Pediatric cases not staged according to AJCC are skipped and are identified in this
edit by
```

TNM Edition Number = 88, TNM Clin Stage Group = 88, TNM Path Stage Group = 88 or blank,
and Over-ride Site/TNM-Stgrp = 1 if the patient is under 25 years old. It is assumed by the
edit that patients age 25 or older will never be staged by a pediatric system, but most use
of pediatric staging will be for patients under 19 years or so.

Only Clinical AJCC Stage Group is required. That is, Pathologic AJCC Stage Group may be
left blank, but if entered, will be edited. If coded, the fields will be edited site-specifically.

The site-specific Stage Group values are listed below.The number next to each site group
indicates the chapter in the AJCC Cancer Staging Manual, Edition 7. The sites for each chapter are listed along with the histologies requiring AJCC staging. The allowable values for the clinical and pathologic stage groups are listed under Stage Group. When
there is a difference in allowable values for clinical and pathologic stage group, they
will be specified separately. Please note that although TNM Clin Stage Group must be populated (not blank), TNM Path Stage Group may be blank.

For sites/histologies not included in the list below, TNM Clin Stage Group should be coded
to 88 and TNM Path Stage Group should be coded to 88 or left blank.

3. Lip and Oral Cavity

Sites:
C000-C006, C008-C009
C020-C023, C028-C029
C030-C031, C039
C040-C041, C048-C049
C050,C058-C059
C060-C062, C068-C069
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 4, 4A, 4B, 4C, 99

4. Pharynx

4A. Oropharynx and Hypopharynx
Sites:
C019, C024
C051-C052
C090-C091, C098-C099
C100, C102-C104, C108-C109
C129
C130-C132, C138-C139

```
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2, 3, 4, 4A, 4B, 4C, 99

4B. Nasopharynx
Sites:
    C110, C112-C113, C118-C119
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2, 3, 4, 4A, 4B, 4C, 99

4C. Nasopharynx
Sites:
    C111
Discriminator (CS Site-Specific Factor25):
    010
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2, 3, 4, 4A, 4B, 4C, 99

4D. Oropharynx
Sites:
    C111
Discriminator (CS Site-Specific Factor25):
    020
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2, 3, 4, 4A, 4B, 4C, 99


5. Larynx

5A. Supraglottis, Subglottis, Other
Sites:
     C101, C321-C322
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
      0, 1, 2, 3, 4, 4A, 4B, 4C, 99

5B. Glottis
Sites:
     C320, C328-C329
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980, 8981
Stage Group:
     0, 1, 2, 3, 4, 4A, 4B, 4C, 99


6. Nasal Cavity and Paranasal Sinuses
```

Sites:
C300, C310-C311
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 4, 4A, 4B, 4C, 99

7. Major Salivary Glands

Sites:
C079
C080-C081, C088-C089
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8982
Stage Group:
1, 2, 3, 4, 4A, 4B, 4C, 99, 88

8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: less than 045
Grade: 1-3 or [Grade = 9 and Grade Path Value not = 4]
Stage Group:
1, 2, 99, 88

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: greater than or equal to 045, but not equal 999
Grade: 1-3 or [Grade = 9 and Grade Path Value not = 4]
Stage Group:
1, 2, 3, 4, 4A, 4B, 4C, 99, 88

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: equal 999
Grade: 1-3 or [Grade = 9 and Grade Path Value not = 4]

Stage Group:
99, 88

```
8D. Thyroid: Medullary
Sites:
     C739
Histologies Requiring AJCC Staging:
     8345-8347, 8430, 8510, 8512-8513
Grade: 1-3 or [Grade = 9 and Grade Path Value not = 4]

Stage Group:
     1, 2, 3, 4, 4A, 4B, 4C, 99, 88


8E. Thyroid: Anaplastic
Sites:
     C739
Histologies Requiring AJCC Staging:
     8020-8021, 8030-8032
Stage Group:
     4, 4A, 4B, 4C


8F. Thyroid: Anaplastic
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Grade: 4 or [Grade = 9 and Grade Path Value = 4]

Stage Group:
     4, 4A, 4B, 4C



9. Mucosal Melanoma of the Head and Neck

Sites:
     C000-C006, C008-C009
     C019
     C020-C024, C028-C029
     C030-C031, C039
     C040-C041, C048-C049
     C050-C052, C058-C059
     C060-C062, C068-C069
     C090-C091, C098-C099
     C100-C104, C108-C109
     C110-C113, C118-C119
     C129
     C132, C138-C139
     C140, C142, C148
     C300
     C310-C311
     C320-C323, C328-C329
Histologies Requiring AJCC Staging:
     8720-8790
```

Stage Group:
3, 4, 4A, 4B, 4C, 99, 88

10. Esophagus and Esophagus Gastric Junction

10A. Esophagus
Sites:
C150-C155, C158-C159
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 3C, 4, 99

10B. Esophagus Gastric Junction
Sites:
C160-C162
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Discriminator (CS Site-Specific Factor25):
020, 040, 060 (for C161-C162), 982 (982 is for C160 only)
Stage Group:
0, 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 3C, 4, 99

11. Stomach

Sites:
C161-C162 and Discriminator (CS Site-Specific Factor 25) =
000, 030, 100, 999
C163-C166, C168-C169 and Discriminator (CS Site-Specific Factor 25) =
981
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990
Stage Group:
0, 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 3C, 4,99

12. Small Intestine

Sites:
C170-C172, C178-C179
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 2A, 2B, 3, 3A, 3B, 4, 99

13. Appendix

13A. Appendix: Carcinoma
Sites:
C181
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

```
Stage Group:
     0, 1, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 4A, 4B, 4C, 99

13B. Appendix: Carcinoid
Sites:
     C181
Histologies Requiring AJCC Staging:
     8240-8242, 8246, 8249, 8153
Stage Group:
     1, 2, 3, 4, 99, 88


14. Colon and Rectum

Sites:
     C180, C182-C189
     C199
     C209
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 4A, 4B, 99


15. Anus

Sites:
     C210-C212, C218
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2, 3, 3A, 3B, 4, 99


16. Gastrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric
Sites:
     C160-C169
     C480-C488 and CS Site-Specific Factor 10 = 020 (Omentum)
Histologies Requiring AJCC Staging:
     8935-8936
Stage Group:
     1, 1A, 1B, 2, 3, 3A, 3B, 4, 99, 88

16B. GIST: Small Intestine
Sites:
     C150-C159
     C170-C172, C178, C179
     C180-C189
     C199
     C209
     C480-C488 and CS Site-Specific Factor 10 not = 020 (Omentum)
Histologies Requiring AJCC Staging:
     8935-8936
```

Stage Group:
1,2,3,3A,3B,4,99, 88

17. Neuroendocrine Tumors (NET)

17A. NET: Stomach
Sites:
C160-C169
Histologies Requiring AJCC Staging:
8153, 8240-8242, 8246, 8249
Stage Group:
0, 1, 2, 2A, 2B, 3, 3A, 3B, 4, 99

17B. NET: Small Intestine and Ampulla of Vater
Sites:
C170-C179
C241
Histologies Requiring AJCC Staging:
8153, 8240-8242, 8246, 8249
Stage Group:
0, 1, 2, 2A, 2B, 3, 3A, 3B, 4, 99, 88

17C. NET: Colon and Rectum
Sites:
C180, C182-C189
C199, C209
Histologies Requiring AJCC Staging:
8153, 8240-8242, 8246, 8249
Stage Group:
0, 1, 2, 2A, 2B, 3, 3A, 3B, 4, 99, 88

18. Liver

18A. Sites:
C220
Histologies Requiring AJCC Staging:
8170-8175
Stage Group:
1, 2, 3, 3A, 3B, 3C, 4, 4A, 4B, 99, 88

18B. Sites:
C221
Histologies Requiring AJCC Staging:
8170-8175
Stage Group:
1, 2, 3, 3A, 3B, 3C, 4, 4A, 4B, 88, 99

19. Intrahepatic Bile Ducts

19A. Sites:
C220

```
Histologies Requiring AJCC Staging:
     8160,  8161,  8180
Stage Group:
     0, 1, 2, 3, 4, 4A, 4B, 88, 99

19B. Sites:
     C221
Histologies Requiring AJCC Staging:
     8160,  8161,  8180
Stage Group:
     0, 1, 2, 3, 4, 4A, 4B, 99


20. Gallbladder

Sites:
     C239
     C240 and Discriminator (CS Site-Specific Factor 25) = 030
Histologies Requiring AJCC Staging:
     8000-8152,8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2, 3, 3A, 3B, 4, 4A, 4B, 99


21. Perihilar Bile Ducts

Sites:
     C240 and Discriminator (CS Site-Specific Factor 25) = 010, 020, 050,
        060, 999
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2, 3, 3A, 3B, 4, 4A, 4B, 99


22. Distal Bile Duct

Sites:
     C240 and Discriminator (CS Site-Specific Factor 25) = 040, 070
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 1A, 1B, 2, 2A, 2B, 3,4,99


23. Ampulla of Vater

Sites:
     C241
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 1A, 1B, 2, 2A, 2B, 3, 4, 99
```

```
24. Exocrine and Endocrine Pancreas

Sites:
     C250-C254, C257-C259
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8971, 8980-8981
Stage Group:
     0, 1, 1A, 1B, 2, 2A, 2B, 3, 4, 99


25. Lung

Sites:
     C340-C343, C348-C349
Histologies Requiring AJCC Staging:
        8000-8576, 8940-8950, 8980-8981
Stage Group:
     OC, 0, 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 99


26. Pleural Mesothelioma

Sites:
     C384
Histologies Requiring AJCC Staging:
     9050-9053
Stage Group:
     1, 1A, 1B, 2, 3, 4, 99, 88


27. Bone

Sites:
     C400-C403, C408-C409
     C410-C414, C418-C419
Histologies Permitting AJCC Staging:
        8800-9136, 9142-9582
Stage Group:
     1, 1A, 1B, 2, 2A, 2B, 3, 4, 4A, 4B, 99


28. Soft Tissue Sarcoma

Peritoneum - not female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582
CS Site-Specific Factor25 = not 002 (that is, not female)

Peritoneum - female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8921, 9120-9136, 9142-9582
```

```
CS Site-Specific Factor25 = 002 (female)

Heart,Mediastinum, Soft Tissue
Sites:
     C380-C383, C388
     C470-C476, C478-C479
     C490-C496, C498-C499
Histologies:
    8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum
Sites:
     C480
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582

Stage Group:
     1, 1A, 1B, 2, 2A, 2B, 3, 4, 99

NOTE: Stage Group 88 allowed for Mesothelioma, 9050-9055

29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

Sites:
     C440, C442-C449, C632
Histologies Requiring AJCC Staging:
        8000-8246, 8248-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2, 3, 4, 99


30. Merkel Cell Carcinoma

Sites:
     C440, C442-C449,
     C510-C512, C518-C519
     C600-C602, C608-C609
     C632
Histologies Requiring AJCC Staging:
        8247
Stage Group:
     0, 1, 1A, 1B, 2, 2A, 2B, 2C, 3, 3A, 3B, 4, 99


31. Melanoma of the Skin

Sites:
     C440-C449
     C510-C512, C518-C519
     C600-C602, C608-C609
     C632
Histologies Requiring AJCC Staging:
     8720-8790
Stage Group:
     Clin: 0, 1, 1A, 1B, 2, 2A, 2B, 2C, 3, 4, 99
```

```
     Path: 0, 1, 1A, 1B, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99


32. Breast

Sites:
     C500-C506, C508-C509
Histologies Requiring AJCC Staging:
        8000-8576, 8940-8950, 8980-8981, 9020
Stage Group:
     0, 1,1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 3C, 4, 99


33.  Vulva

Sites:
     C510-C512, C518-C519
Histologies Requiring AJCC Staging:
     8000-8246, 8248-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 1A, 1B, 2, 3, 3A, 3B, 3C, 4, 4A, 4B, 99


34.  Vagina

Sites:
     C529
Histologies Requiring AJCC Staging:
     8000-8576, 8800-8801, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2, 3, 4, 4A, 4B, 99


35. Cervix Uteri

Sites:
     C530-C531, C538-C539
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 1A, 1A1, 1A2, 1B, 1B1, 1B2, 2, 2A, 2A1, 2A2, 2B, 3, 3A, 3B, 4, 4A, 4B, 99


36. Corpus Uteri

36A. Corpus Uteri: Carcinomas
Sites
     C540-C543, C548-C549
     C559

Histologies Requiring AJCC Staging:
     8000-8790, 8950-8951, 8980-8981
Stage Group:

     0, 1, 1A, 1B, 2, 3, 3A, 3B, 3C, 3C1, 3C2, 4, 4A, 4B, 99
```

36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma
Sites:
C540-C543, C548-C549
C559
Histologies Requiring AJCC Staging:
8800, 8890-8898, 8900-8921, 8930-8931, 8935
Stage Group:
1, 1A, 1B, 2, 3, 3A, 3B, 3C, 4, 4A, 4B, 99, 88

36C. Corpus Uteri: Adenosarcoma
Sites:
C540-C543, C548-C549
C559
Histologies Requiring AJCC Staging:
8933
Stage Group:
1, 1A, 1B, 1C, 2, 3, 3A, 3B, 3C, 4, 4A, 4B, 99, 88

37. Ovary and Peritoneal Carcinomas

37A. Ovary
Sites:
C569
Histologies Requiring AJCC Staging:
8000-8576, 8590-8671, 8930-9110
Stage Group:
1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99, 88

37B. Peritoneal Carcinomas
Sites:
C481-C482, C488 (Sex Assigned at Birth= 2, female) and Discriminator (CS Site-Specific
Factor 25) = 002
Histologies Requiring AJCC Staging:
8000-8576, 8590-8671, 8930-8934, 8940-9110
Stage Group:
1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99

NOTE: Stage Group 88 allowed for Mesothelioma, 9050-9055

38. Fallopian Tube

Sites:
C570
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99

39. Gestational Trophoblastic Tumors

Sites:
C589
Histologies Requiring AJCC Staging:
9100-9105
Stage Group:
1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99, 88

40. Penis

Sites:
C600-C602, C608-C609
Histologies Requiring AJCC Staging:
8000-8246, 8248-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 3A, 3B, 4, 99

41. Prostate

Sites:
C619
Histologies Requiring AJCC Staging:
8000-8110, 8140-8576, 8940-8950, 8980-8981
Stage Group:
1, 2, 2A, 2B, 3, 4, 99, 88

42. Testis

Sites:
C620-C621, C629
Histologies Requiring AJCC Staging:
8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105
Stage Group:
0, 1, 1A, 1B, 1S, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 99

43. Kidney

Sites:
C649
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
1, 2, 3, 4, 99, 88

44. Renal Pelvis and Ureter

Sites:
C659
C669
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981

Stage Group:
    0IS, 0A, 1, 2, 3, 4, 99

45. Urinary Bladder

Sites:
     C670-C679
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     0IS, 0A, 1, 2, 3, 4, 99

46. Urethra

Sites:
     C680
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     0IS, 0A, 1, 2, 3, 4, 99

47. Adrenal

47A. Adrenal Cortex
Sites:
     C740
Histologies Requiring AJCC Staging:
     8010, 8140, 8370
Stage Group:
     1, 2, 3, 4, 99, 88

47B. Adrenal Cortical Carcinoma
Sites:
     C749
Histologies Requiring AJCC Staging:
        8370
Stage Group:
     1, 2, 3, 4, 99, 88

48. Carcinoma of the Eyelid

Sites:
     C441
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 1A, 1B, 1C, 2, 3, 3A, 3B, 3C, 4, 99

49. Conjunctiva

Sites:
C690
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
88

50. Malignant Melanoma of the Conjunctiva

Sites:
C690
Histologies Requiring AJCC Staging:
8720-8790
Stage Group:
88

51. Malignant Melanoma of Uvea

51A. Ciliary Body and Choroid
Sites:
C693
C694 (CS Site-Specific Factor 25 = 010 or 999)
Histologies Requiring AJCC Staging:
8720-8790
Stage Group:
1, 2, 2A, 2B, 3, 3A, 3B, 3C, 4, 99, 88

51B. Iris
Sites:
C694 (CS Site-Specific Factor 25 = 020)
Histologies Requiring AJCC Staging:
8720-8790
Stage Group:
1, 2, 2A, 2B, 3, 3A, 3B, 3C, 4, 99, 88

52. Retinoblastoma

Sites:
C692
Histologies Requiring AJCC Staging:
9510-9514
Stage Group:
88

53. Carcinoma of the Lacrimal Gland
Sites:
C695 and CS Site-Specific Factor25 = 015
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
88

54. Sarcoma of the Orbit

Sites:
C696, C698
Histologies Requiring AJCC Staging:
8800-8936, 8940-9136, 9141-9508, 9520-9582
Stage Group:
88

55. Ocular Adnexal Lymphoma

Sites:
C441, C690, C695-C696
Histologies Requiring AJCC Staging:
9590-9699, 9702-9738, 9811-9818, 9820-9837
Stage Group:
88

56. Brain and Spinal Cord

Sites:
C700-C701, C709, C710-C719, C720-C729, C751-C753
Histologies Requiring AJCC Staging:
8000, 8680-9136, 9141-9582
Stage Group:
88

57. Lymphoid Neoplasms

57A. Hodgkin and Non-Hodgkin
Sites:
C000-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
9590-9699, 9702-9729, 9735, 9737-9738
Stage Group:
1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99

Sites:
C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
9823, 9827
Stage Group:
1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99

57B. Primary Cutaneous Lymphomas
Sites:
C440-C449
C510-C512, C518-C519
C600-C602, C608-C609, C632

```
Histologies Requiring AJCC Staging:
     9700,9701
Stage Group:
     1, 1A, 1B, 2, 2B, 3, 3A, 3B, 4, 4A, 4A1, 4A2, 4B, 4C, 99, 88

57C.  Lymphoid/Hematopoietic
Sites:
     C000-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
     9811-9818, 9837
Stage Group:
     1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 88, 99

All Others
Stage Group:
     88

Additional Information:

Blanks are not permitted for AJCC Clin Stage Group and the registrar may have to code
the
stage
group to 99 or 88, as appropriate, in the absence of physician-staged components.

Pediatric cases not staged according to AJCC are skipped and are identified in this
edit by
TNM
Edition Number = 88, AJCC Clin Stage Group = 88, AJCC Path Stage Group = 88 or blank,
and
Over-
ride Site/TNM-Stggrp = 1 if the patient is under 25 years old.  It is assumed by the
edit
that
patients age 25 or older will never be staged by a pediatric system, but most use of
pediatric
staging will be for patients under 19 years or so.

The edit requires staging for all histologies listed at the end the applicable
chapters,
including the published (posted) AJCC errata.  Cases meeting those requirements must
have
an
AJCC Clin Stage Group with a valid stage group as defined in the appropriate chapter
(and
coded
for computerized transmission following the instructions in FORDS) or 99, the code
that
indicates insufficient information is available to assign a stage group.  If the AJCC
chapter
identifies subcategories (say, 2A, 2B ...) then the umbrella category is also valid (2
)
even
if it is not identified by AJCC.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

MODIFICATIONS:

NAACCR v12
- Logic updated to require stage group codes of 88 for cases with no AJCC staging.
- Logic updated to validate Soft Tissue Sarcoma codes correctly.
- Table updates:
    - Added Merkel Cell Carcinoma (group 030)
  - Deleted code 1C from allowable codes for Leiomyosarcoma and Endometrial Stromal Sarcoma (group 36B)

NAACCR v12D
- Added 3C as allowable clinical stage group code for Leiomyosarcoma and Endometrial Stromal Sarcoma (group 36B)
- Updated to include sites C421, C422, and C424 with histologies 9590-9699, 9702-9729, 9735, 9737-9738, 9811-9818,
9837 in
Hodgkin and Non-Hodgkin group (57A). (Note: C421, C422, and C424 with 9823 and 9827 are not included.)
- Updated codes 9811-9818 and 9837 to allow 88 (correct stage group code for Hematopoietic) as well as the stage group
codes
allowed for Lymphoid Neoplasms. This is because 9811-9818 and 9837 are defined as lymphomas by AJCC, but belong to
the
HemeRetic schema in CS.
- Added primary site C101 to Larynx/Supraglottis, Subglottis, Other (group 5A).
- Updated table AJC7SIGP Neuroendocrine - Colon/Rectum - Subgroup 17C
to include C180.

NAACCR v12.1

- Added 4A1 and 4A2 to list of allowable stage group codes (path and clin) for Primary Cutaneous group (57B)
- Split group 018 (Liver, C220-C221) into 18A (Liver, C220) and 18B (Liver, C221)
 - Stage Group code 88 allowed for C221, but not C220
- Split group 019 (Intrahepatic Bile Ducts, C220-C221) into 19A (Intrahepatic Bile Ducts, C220) and 19B (Intrahepatic Bile
Ducts,
C221)
 - Stage Group code 88 allowed for C220, but not C221

NAACCR v12.2
 - Group 007 (Major Salivary Glands): added 8982 to list of histologies requiring AJCC staging
 - Group 10B (Esophagus Gastric Junction): changed SSF 25 codes used to determine schema for C160-C162 from '010,
020, 040,
060, blank (blank is for C160 only)' to '020, 040, 060 (for C161-C162), 982 (982 is for C160 only)'
 - Group 011 (Stomach): changed SSF 25 codes used to determine schema for C161-C162 from '000, 030, 050' to '000,
030, 100,
999'; specified SSF 25 codes for C163-C166, C168-C169 as '981'
 - Group 024 (Exocrine and Endocrine Pancreas): added 8971 to list of histologies requiring AJCC staging
 - Group 36A (Corpus Uteri - Carcinomas): changed list of histologies requiring AJCC staging to 8000-8790, 8950-8951,
8980-8981
 - Group 36B (Corpus Uteri - Leiomyosarcoma and Endometrial Stromal Sarcoma): changed list of histologies requiring
AJCC staging
to 8800, 8890-8898, 8900-8921, 8930-8931, 8935
 - Group 053 (Carcinoma of the Lacrimal Gland): changed SSF 25 code used to determine schema from 010 to 015

NAACCR v12.2A
 - Group 16B (Gastrointestinal Stromal Tumor - Small Intestine): deleted C173 (Meckel diverticulum) from list of primary
sites

- Group 17C (Neuroendocrine - Colon/Rectum): deleted incorrect rows for C178-C179/8153, 8240-8242, 8246, 8249 from
17C.
(They were already correctly in table under 17B.)
- Group 028 (Soft Tissue Sarcoma) - sites and histologies reworked.

NAACCR v12.2C
- Group 08A, 08B, 08C, 08D and 08F (Thyroid groups that include Grade when determining stage): edit modified to check
Grade
Path Value when Grade = 9
- Group 028 (Soft Tissue Sarcoma) - added sub-group designations to description and fixed logic error

NAACCR v14A
- Updated the chapter descriptions so that subcategories of Thyroid, Appendix, GIST, NET, and Corpus Uteri are clearly
labeled

NAACCR v16
- Added code 88 to the list of allowable values for TNM Clin Stage Group and TNM Path Stage Group for following AJCC
groups:
7. Major Salivary Glands
8A. Thyroid: Papillary/follicular, age less than 045
8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
8D. Thyroid: Medullary
9. Mucosal Melanoma of the Head and Neck
13B. Appendix: Carcinoid
16A. GIST: Gastric
16B. GIST: Small Intestine
17B. NET: Small Intestine and Ampulla of Vater
17C. NET: Colon and Rectum
18A. Liver
26. Pleura
36B. Corpus Sarcoma
36C. Corpus Adenosarcoma

37A. Ovary
41. Prostate
43. Kidney
47A. Adrenal Cortex
47B. Adrenal Cortical Carcinoma

NAACCR v16D
- Error message updated to specify TNM Edition No/Stage groups (previously TNM data items) must be coded 88 if over-
ride set for
pediatric case
- Corrected INLIST match mask from "CDDD" to "Cddd" (at line 161)

NAACCR v18D
- Description corrected, stage group values for 13B, Carcinoid-Appendix, 1, 2, 3, 4, 99, 88

NAACCR v21B
- Description updated, code 88 added to list of allowable values for AJCC group 26, Pleural Mesothelioma - not added in v16
- Description, logic updated, code 88 added to allowable values for AJCC groups 28, Soft Tissues and 37B, Peritoneal Carcinoma
for 9050-9055
- Decription for pediatric over-ride updated, AJCC Clin Stage Group and AJCC Path Stage Group changed to TNM Clin Stage Group and TNM Path Stage Group

NAACCR v26
- Description updated, all references to "Sex" changed to "Sex Assigned at Birth"

Primary Site, AJCC Stage Group - Ed 7 (NPCR)

Edit tag: **N2333**

Last changed: **20250716 10:12:47** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
TNM Edition Number	1060	COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor10	2864	AJCC
CS Site-Specific Factor25	2879	AJCC
Over-ride Site/TNM-StgGrp	1989	NAACCR
Age at Diagnosis	230	SEER/COC
Grade	440	SEER/COC
TNM Clin Stage Group	970	AJCC
TNM Path Stage Group	910	AJCC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name
AJC7SIGP	NAACCR
AJC7STGC	NAACCR
AJC7STGP	NAACCR

Default Error Message

[3038] TNM stage problem (NAACCR)

TNM stage problem

Additional Messages

[3040] TNM Path Stage Group is invalid for site/hist combination (COC)
[3041] TNM Clin Stage Group is invalid for site/hist combination (COC)
[3148] TNM Clin Stage Group should = "88" for site/hist combination (NAACCR)

[3149] TNM Path Stage Group should = "88" for site/hist combination (NAACCR)
[3160] Over-ride applies only to pediatric cases (ages less than 25) (NAACCR)
[3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)

Description

```
This edit checks for valid AJCC 7th edition stage group values for cases diagnosed in
2015.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2014,blank (unknown), invalid or date of
diagnosis is
greater than 2015
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. TNM Edition Number is not = 07 and not = 88
6. TNM Path Stage Group and TNM Clin Stage Group fields are blank


Pediatric cases not staged according to AJCC are skipped and are identified in this
edit by TNM
Edition Number = 88, TNM Clin Stage Group = 88 or blank, TNM Path Stage Group = 88 or
blank,
and Over-ride Site/TNM-Stgrp = 1 if the patient is under 25 years old.  It is assumed
by the
edit that patients age 25 or older will never be staged by a pediatric system, but
most use of
pediatric staging will be for patients under 19 years or so.

The site-specific Stage Group values are listed below.The number next to each site
group
indicates the chapter in the AJCC Cancer Staging Manual, Edition 7. The sites for each
chapter
are listed along with the histologies requiring AJCC staging.  The allowable values
for the
clinical and pathologic stage groups are listed under Stage Group.  When there is a
difference
in allowable values for clinical and pathologic stage group, they will be specified
separately.
Please note that both TNM Path Stage Group and TNM Clin Stage Group may be blank.

For sites/histologies not included in the list below, TNM Path Stage Group and TNM
Clin Stage
Group should be coded to 88 or left blank.

3. Lip and Oral Cavity

Sites:
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```
     C000-C006, C008-C009
     C020-C023, C028-C029
     C030-C031, C039
     C040-C041, C048-C049
     C050,C058-C059
     C060-C062, C068-C069
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2, 3, 4, 4A, 4B, 4C, 99


4. Pharynx

4A. Oropharynx and Hypopharynx
Sites:
        C019, C024
     C051-C052
     C090-C091, C098-C099
     C100, C102-C104, C108-C109
     C129
     C130-C132, C138-C139

Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2, 3, 4, 4A, 4B, 4C, 99

4B. Nasopharynx
Sites:
    C110, C112-C113, C118-C119
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2, 3, 4, 4A, 4B, 4C, 99

4C. Nasopharynx
Sites:
    C111
Discriminator (CS Site-Specific Factor25):
    010
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2, 3, 4, 4A, 4B, 4C, 99

4D. Oropharynx
Sites:
    C111
Discriminator (CS Site-Specific Factor25):
    020
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2, 3, 4, 4A, 4B, 4C, 99
```

5. Larynx

5A. Supraglottis, Subglottis, Other
Sites:
C101, C321-C322
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 4, 4A, 4B, 4C, 99

5B. Glottis
Sites:
C320, C328-C329
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980, 8981
Stage Group:
0, 1, 2, 3, 4, 4A, 4B, 4C, 99

6. Nasal Cavity and Paranasal Sinuses

Sites:
C300, C310-C311
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 4, 4A, 4B, 4C, 99

7. Major Salivary Glands

Sites:
C079
C080-C081, C088-C089
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8982
Stage Group:
1, 2, 3, 4, 4A, 4B, 4C, 99, 88

8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: less than 045
Grade: 1-3 or 9
Stage Group:
1, 2, 99, 88

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: greater than or equal to 045, but not equal 999
Grade: 1-3 or 9
Stage Group:
1, 2, 3, 4, 4A, 4B, 4C, 99, 88

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: equal 999
Grade: 1-3 or 9

Stage Group:
99, 88

8D. Thyroid: Medullary
Sites:
C739
Histologies Requiring AJCC Staging:
8345-8347, 8430, 8510, 8512-8513
Grade: 1-3 or 9

Stage Group:
1, 2, 3, 4, 4A, 4B, 4C, 99, 88

8E. Thyroid: Anaplastic
Sites:
C739
Histologies Requiring AJCC Staging:
8020-8021, 8030-8032
Stage Group:
4, 4A, 4B, 4C

8F. Thyroid: Anaplastic
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Grade: 4

Stage Group:
4, 4A, 4B, 4C

9. Mucosal Melanoma of the Head and Neck

Sites:
C000-C006, C008-C009
C019
C020-C024, C028-C029
C030-C031, C039
C040-C041, C048-C049
C050-C052, C058-C059
C060-C062, C068-C069
C090-C091, C098-C099
C100-C104, C108-C109
C110-C113, C118-C119
C129
C132, C138-C139
C140, C142, C148
C300
C310-C311
C320-C323, C328-C329
Histologies Requiring AJCC Staging:
8720-8790
Stage Group:
3, 4, 4A, 4B, 4C, 99, 88

10. Esophagus and Esophagus Gastric Junction

10A. Esophagus
Sites:
C150-C155, C158-C159
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 3C, 4, 99

10B. Esophagus Gastric Junction
Sites:
C160-C162
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Discriminator (CS Site-Specific Factor25):
020, 040, 060 (for C161-C162), 982 (982 is for C160 only)
Stage Group:
0, 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 3C, 4, 99

11. Stomach

Sites:
C161-C162 and Discriminator (CS Site-Specific Factor 25) =
000, 030, 100, 999
C163-C166, C168-C169 and Discriminator (CS Site-Specific Factor 25) =
981

Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990
Stage Group:
0, 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 3C, 4,99

12. Small Intestine

Sites:
C170-C172, C178-C179
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 2A, 2B, 3, 3A, 3B, 4, 99

13. Appendix

13A. Appendix: Carcinoma
Sites:
C181
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 4A, 4B, 4C, 99

13B. Appendix: Carcinoid
Sites:
C181
Histologies Requiring AJCC Staging:
8240-8242, 8246, 8249, 8153
Stage Group:
1, 2, 3, 4, 99, 88

14. Colon and Rectum

Sites:
C180, C182-C189
C199
C209
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 4A, 4B, 99

15. Anus

Sites:
C210-C212, C218
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 3A, 3B, 4, 99

16. Gastrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric
Sites:
C160-C169
C480-C488 and CS Site-Specific Factor 10 = 020 (Omentum)
Histologies Requiring AJCC Staging:
8935-8936
Stage Group:
1, 1A, 1B, 2, 3, 3A, 3B, 4, 99, 88

16B. GIST: Small Intestine
Sites:
C150-C159
C170-C172, C178, C179
C180-C189
C199
C209
C480-C488 and CS Site-Specific Factor 10 not = 020 (Omentum)
Histologies Requiring AJCC Staging:
8935-8936
Stage Group:
1,2,3,3A,3B,4,99, 88

17. Neuroendocrine Tumors (NET)

17A. NET: Stomach
Sites:
C160-C169
Histologies Requiring AJCC Staging:
8153, 8240-8242, 8246, 8249
Stage Group:
0, 1, 2, 2A, 2B, 3, 3A, 3B, 4, 99

17B. NET: Small Intestine and Ampulla of Vater
Sites:
C170-C179
C241
Histologies Requiring AJCC Staging:
8153, 8240-8242, 8246, 8249
Stage Group:
0, 1, 2, 2A, 2B, 3, 3A, 3B, 4, 99, 88

17C. NET: Colon and Rectum
Sites:
C180, C182-C189
C199, C209
Histologies Requiring AJCC Staging:
8153, 8240-8242, 8246, 8249
Stage Group:
0, 1, 2, 2A, 2B, 3, 3A, 3B, 4, 99, 88

18. Liver

18A. Sites:
C220
Histologies Requiring AJCC Staging:
8170-8175
Stage Group:
1, 2, 3, 3A, 3B, 3C, 4, 4A, 4B, 99, 88

18B. Sites:
C221
Histologies Requiring AJCC Staging:
8170-8175
Stage Group:
1, 2, 3, 3A, 3B, 3C, 4, 4A, 4B, 88, 99

19. Intrahepatic Bile Ducts

19A. Sites:
C220
Histologies Requiring AJCC Staging:
8160, 8161, 8180
Stage Group:
0, 1, 2, 3, 4, 4A, 4B, 88, 99

19B. Sites:
C221
Histologies Requiring AJCC Staging:
8160, 8161, 8180
Stage Group:
0, 1, 2, 3, 4, 4A, 4B, 99

20. Gallbladder

Sites:
C239
C240 and Discriminator (CS Site-Specific Factor 25) = 030
Histologies Requiring AJCC Staging:
8000-8152,8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 3A, 3B, 4, 4A, 4B, 99

21. Perihilar Bile Ducts

Sites:
C240 and Discriminator (CS Site-Specific Factor 25) = 010, 020, 050,
060, 999
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
Stage Group:

```
     0, 1, 2, 3, 3A, 3B, 4, 4A, 4B, 99


22. Distal Bile Duct

Sites:
     C240 and Discriminator (CS Site-Specific Factor 25) = 040, 070
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 1A, 1B, 2, 2A, 2B, 3,4,99


23. Ampulla of Vater

Sites:
     C241
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 1A, 1B, 2, 2A, 2B, 3, 4, 99


24. Exocrine and Endocrine Pancreas

Sites:
     C250-C254, C257-C259
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8971, 8980-8981
Stage Group:
     0, 1, 1A, 1B, 2, 2A, 2B, 3, 4, 99


25. Lung

Sites:
     C340-C343, C348-C349
Histologies Requiring AJCC Staging:
        8000-8576, 8940-8950, 8980-8981
Stage Group:
     OC, 0, 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 99


26. Pleural Mesothelioma

Sites:
     C384
Histologies Requiring AJCC Staging:
     9050-9053
Stage Group:
     1, 1A, 1B, 2, 3, 4, 99, 88


27. Bone
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Sites:
     C400-C403, C408-C409
     C410-C414, C418-C419
Histologies Permitting AJCC Staging:
        8800-9136, 9142-9582
Stage Group:
     1, 1A, 1B, 2, 2A, 2B, 3, 4, 4A, 4B, 99


28. Soft Tissue Sarcoma

Peritoneum - not female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582
CS Site-Specific Factor25 = not 002 (that is, not female)

Peritoneum - female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8921, 9120-9136, 9142-9582
CS Site-Specific Factor25 = 002 (female)

Heart,Mediastinum, Soft Tissue
Sites:
     C380-C383, C388
     C470-C476, C478-C479
     C490-C496, C498-C499
Histologies:
    8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum
Sites:
     C480
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582

Stage Group:
     1, 1A1B, 2, 2A, 2B, 3, 4, 99

NOTE: Stage Group 88 allowed for Mesothelioma, 9050-9055

29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

Sites:
     C440, C442-C449, C632
Histologies Requiring AJCC Staging:
        8000-8246, 8248-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2, 3, 4, 99


30. Merkel Cell Carcinoma
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Sites:
     C440, C442-C449,
     C510-C512, C518-C519
     C600-C602, C608-C609
     C632
Histologies Requiring AJCC Staging:
        8247
Stage Group:
     0, 1, 1A, 1B, 2, 2A, 2B, 2C, 3, 3A, 3B, 4, 99


31. Melanoma of the Skin

Sites:
     C440-C449
     C510-C512, C518-C519
     C600-C602, C608-C609
     C632
Histologies Requiring AJCC Staging:
     8720-8790
Stage Group:
     Clin: 0, 1, 1A, 1B, 2, 2A, 2B, 2C, 3, 4, 99
     Path: 0, 1, 1A, 1B, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99


32. Breast

Sites:
     C500-C506, C508-C509
Histologies Requiring AJCC Staging:
        8000-8576, 8940-8950, 8980-8981, 9020
Stage Group:
     0, 1,1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 3C, 4, 99


33.  Vulva

Sites:
     C510-C512, C518-C519
Histologies Requiring AJCC Staging:
     8000-8246, 8248-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 1A, 1B, 2, 3, 3A, 3B, 3C, 4, 4A, 4B, 99


34.  Vagina

Sites:
     C529
Histologies Requiring AJCC Staging:
     8000-8576, 8800-8801, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2, 3, 4, 4A, 4B, 99
```

35. Cervix Uteri

Sites:
C530-C531, C538-C539
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 1A, 1A1, 1A2, 1B, 1B1, 1B2, 2, 2A, 2A1, 2A2, 2B, 3, 3A, 3B, 4, 4A, 4B, 99

36. Corpus Uteri

36A. Corpus Uteri: Carcinomas
Sites
C540-C543, C548-C549
C559

Histologies Requiring AJCC Staging:
8000-8790, 8950-8951, 8980-8981
Stage Group:

0, 1, 1A, 1B, 2, 3, 3A, 3B, 3C, 3C1, 3C2, 4, 4A, 4B, 99

36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma
Sites:
C540-C543, C548-C549
C559
Histologies Requiring AJCC Staging:
8800, 8890-8898, 8900-8921, 8930-8931, 8935
Stage Group:
1, 1A, 1B, 2, 3, 3A, 3B, 3C, 4, 4A, 4B, 99, 88

36C. Corpus Uteri: Adenosarcoma
Sites:
C540-C543, C548-C549
C559
Histologies Requiring AJCC Staging:
8933
Stage Group:
1, 1A, 1B, 1C, 2, 3, 3A, 3B, 3C, 4, 4A, 4B, 99, 88

37. Ovary and Peritoneal Carcinomas

37A. Ovary
Sites:
C569
Histologies Requiring AJCC Staging:
8000-8576, 8590-8671, 8930-9110
Stage Group:
1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99, 88

37B. Peritoneal Carcinomas
Sites:
C481-C482, C488 (Sex Assigned at Birth= 2,female) and Discriminator (CS Site-Specific
Factor 25) = 002
Histologies Requiring AJCC Staging:
8000-8576, 8590-8671, 8930-8934, 8940-9110
Stage Group:
1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99

NOTE: Stage Group 88 allowed for Mesothelioma, 9050-9055

38. Fallopian Tube

Sites:
C570
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99

39. Gestational Trophoblastic Tumors

Sites:
C589
Histologies Requiring AJCC Staging:
9100-9105
Stage Group:
1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99, 88

40. Penis

Sites:
C600-C602, C608-C609
Histologies Requiring AJCC Staging:
8000-8246, 8248-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 3A, 3B, 4, 99

41. Prostate

Sites:
C619
Histologies Requiring AJCC Staging:
8000-8110, 8140-8576, 8940-8950, 8980-8981
Stage Group:
1, 2, 2A, 2B, 3, 4, 99, 88

42. Testis

Sites:

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     C620-C621, C629
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105
Stage Group:
     0, 1, 1A, 1B, 1S, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 99


43. Kidney

Sites:
     C649
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     1, 2, 3, 4, 99, 88


44. Renal Pelvis and Ureter

Sites:
     C659
     C669
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
    0IS, 0A, 1, 2, 3, 4, 99


45. Urinary Bladder

Sites:
     C670-C679
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     0IS, 0A, 1, 2, 3, 4, 99


46. Urethra

Sites:
     C680
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     0IS, 0A, 1, 2, 3, 4, 99


47. Adrenal

47A. Adrenal Cortex
Sites:
     C740
Histologies Requiring AJCC Staging:
     8010, 8140, 8370
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Stage Group:
     1, 2, 3, 4, 99, 88

47B. Adrenal Cortical Carcinoma
Sites:
     C749
Histologies Requiring AJCC Staging:
        8370
Stage Group:
     1, 2, 3, 4, 99, 88


48. Carcinoma of the Eyelid

Sites:
     C441
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 1A, 1B, 1C, 2, 3, 3A, 3B, 3C, 4, 99


49. Conjunctiva

Sites:
     C690
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     88


50.  Malignant Melanoma of the Conjunctiva

Sites:
     C690
Histologies Requiring AJCC Staging:
     8720-8790
Stage Group:
     88


51.  Malignant Melanoma of Uvea

51A. Ciliary Body and Choroid
Sites:
     C693
     C694 (CS Site-Specific Factor 25 = 010 or 999)
Histologies Requiring AJCC Staging:
     8720-8790
Stage Group:
     1, 2, 2A, 2B, 3, 3A, 3B, 3C, 4, 99, 88

51B. Iris
Sites:
```

C694 (CS Site-Specific Factor 25 = 020)
Histologies Requiring AJCC Staging:
8720-8790
Stage Group:
1, 2, 2A, 2B, 3, 3A, 3B, 3C, 4, 99, 88

52. Retinoblastoma

Sites:
C692
Histologies Requiring AJCC Staging:
9510-9514
Stage Group:
88

53. Carcinoma of the Lacrimal Gland
Sites:
C695 and CS Site-Specific Factor25 = 015
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
88

54. Sarcoma of the Orbit

Sites:
C696, C698
Histologies Requiring AJCC Staging:
8800-8936, 8940-9136, 9141-9508, 9520-9582
Stage Group:
88

55. Ocular Adnexal Lymphoma

Sites:
C441, C690, C695-C696
Histologies Requiring AJCC Staging:
9590-9699, 9702-9738, 9811-9818, 9820-9837
Stage Group:
88

56. Brain and Spinal Cord

Sites:
C700-C701, C709, C710-C719, C720-C729, C751-C753
Histologies Requiring AJCC Staging:
8000, 8680-9136, 9141-9582
Stage Group:
88

57. Lymphoid Neoplasms

57A. Hodgkin and Non-Hodgkin
Sites:
C000-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
9590-9699, 9702-9729, 9735, 9737-9738
Stage Group:
1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99

Sites:
C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
9823, 9827
Stage Group:
1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99

57B. Primary Cutaneous Lymphomas
Sites:
C440-C449
C510-C512, C518-C519
C600-C602, C608-C609, C632
Histologies Requiring AJCC Staging:
9700,9701
Stage Group:
1, 1A, 1B, 2, 2B, 3, 3A, 3B, 4, 4A, 4A1, 4A2, 4B, 4C, 99, 88

57C. Lymphoid/Hematopoietic
Sites:
C000-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
9811-9818, 9837
Stage Group:
1, 1A, 1B, 2, 2 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 88, 99

All Others
Stage Group:
88

Additional Information:

Pediatric cases not staged according to AJCC are skipped and are identified in this edit by TNM
Edition Number = 88, AJCC Path Stage Group = 88 or blank, AJCC Clin Stage Group = 88 or
blank,and Over-ride Site/TNM-Stggrp = 1 if the patient is under 25 years old. It is assumed by
the edit that patients age 25 or older will never be staged by a pediatric system, but most use
of pediatric staging will be for patients under 19 years.

The edit requires staging for all histologies listed at the beginning of the

```
applicable
chapters, including the published (posted) AJCC errata.  Cases meeting those
requirements, if
entered, must have an AJCC Path and Clin Stage Group with a valid stage group as
defined in the
appropriate chapter (and coded for computerized transmission following the
instructions in
FORDS) or 99, the code that indicates insufficient information is available to assign
a stage
group.  If the AJCC chapter identifies subcategories (say, 2A, 2B ...) then the
umbrella
category is also valid (2  ) even if it is not identified by AJCC.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

This NPCR edit differs from the COC edit of the same name as follows:
1. This edit is skipped if year of Date of Diagnosis is less than 2014
2. Both TNM Clinical and Path Stage Group fields can be left blank and the edit will be skipped. The COC version, while allowing
TNM Path Stage Group to be blank, requires a valid non-blank code in the TNM Clin Stage Group field.
3. NPCR version does not reference Grade Path Value at all.

Modifications

NAACCR v14A
- Updated the chapter descriptions so that subcategories of Thyroid, Appendix, GIST, NET, and Corpus Uteri are clearly labeled

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

NAACCR v16
- Added code 88 to the list of allowable values for TNM Clin Stage Group and TNM Path Stage Group for following AJCC groups:
7. Major Salivary Glands
8A. Thyroid: Papillary/follicular, age less than 045

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
8D. Thyroid: Medullary
9. Mucosal Melanoma of the Head and Neck
13B. Appendix: Carcinoid
16A. GIST: Gastric
16B. GIST: Small Intestine
17B. NET: Small Intestine and Ampulla of Vater
17C. NET: Colon and Rectum
18A. Liver
26. Pleura
36B. Corpus Sarcoma
36C. Corpus Adenosarcoma
37A. Ovary
41. Prostate
43. Kidney
47A. Adrenal Cortex
47B. Adrenal Cortical Carcinoma
53. Carcinoma of the Lacrimal Gland
54. Sarcoma of the Orbit

NAACCR v16D
- Corrected INLIST match mask from "CDDD" to "Cddd" (at line 163)

NAACCR v18
- Skip condition for Type of Reporting Source added to edit logic, documented in description but not included in logic previously

NAACCR v18D
- Description corrected, stage group values for 13B, Carcinoid-Appendix, 1, 2, 3, 4, 99, 88

NAACCR v21B
- Description updated, code 88 added to list of allowable values for AJCC group 26, Pleural Mesothelioma - not added in v16
- Description, logic updated, code 88 added to allowable values for AJCC groups 28, Soft Tissues and 37B, Peritoneal Carcinoma
for 9050-9055
- Decription for pediatric over-ride updated, AJCC Clin Stage Group and AJCC Path Stage

Group changed to TNM Clin Stage Group and TNM Path Stage Group

NAACCR v26
- Description updated, all references to "Sex" changed to "Sex Assigned at Birth"

Primary Site, AJCC Stage Group - Ed 7, ICDO3 (SEER)

Edit tag: **N2300**

Last changed: **20250716 10:14:48** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
TNM Edition Number	1060	COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor10	2864	AJCC
CS Site-Specific Factor25	2879	AJCC
Over-ride Site/TNM-StgGrp	1989	NAACCR
Age at Diagnosis	230	SEER/COC
Grade	440	SEER/COC
TNM Clin Stage Group	970	AJCC
TNM Path Stage Group	910	AJCC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name
AJC7SIGP	NAACCR
AJC7STGC	NAACCR
AJC7STGP	NAACCR

Default Error Message

[3038] TNM stage problem (NAACCR)

TNM stage problem

Additional Messages

[3040] TNM Path Stage Group is invalid for site/hist combination (COC)
[3041] TNM Clin Stage Group is invalid for site/hist combination (COC)
[3148] TNM Clin Stage Group should = "88" for site/hist combination (NAACCR)
[3149] TNM Path Stage Group should = "88" for site/hist combination (NAACCR)
[3160] Over-ride applies only to pediatric cases (ages less than 25) (NAACCR)
[3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)

Description

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2015, blank (unknown), invalid, or year of
diagnosis
is greater than 2015
2. Type of Reporting Source = 7
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. TNM Path Stage Group and TNM Clin Stage Group fields are blank
6. TNM Edition Number is not = 07 and not = 88


Pediatric cases not staged according to AJCC are skipped and are identified in this
edit by TNM
Edition Number = 88, TNM Clin Stage Group = 88 or blank, TNM Path Stage Group = 88 or
blank,
and Over-ride Site/TNM-Stgrp = 1 if the patient is under 25 years old.  It is assumed
by the
```

edit that patients age 25 or older will never be staged by a pediatric system, but most use of
pediatric staging will be for patients under 19 years or so.

The site-specific Stage Group values are listed below.The number next to each site group
indicates the chapter in the AJCC Cancer Staging Manual, Edition 7. The sites for each chapter
are listed along with the histologies requiring AJCC staging. The allowable values for the
clinical and pathologic stage groups are listed under Stage Group. When there is a difference
in allowable values for clinical and pathologic stage group, they will be specified separately.
Please note that both TNM Path Stage Group and TNM Clin Stage Group may be blank.

For sites/histologies not included in the list below, TNM Path Stage Group and TNM Clin Stage
Group should be coded to 88 or left blank.

3. Lip and Oral Cavity

Sites:
C000-C006, C008-C009
C020-C023, C028-C029
C030-C031, C039
C040-C041, C048-C049
C050,C058-C059
C060-C062, C068-C069
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 4, 4A, 4B, 4C, 99

4. Pharynx

4A. Oropharynx and Hypopharynx
Sites:
C019, C024
C051-C052
C090-C091, C098-C099
C100, C102-C104, C108-C109
C129
C130-C132, C138-C139

Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 4, 4A, 4B, 4C, 99

4B. Nasopharynx
Sites:
C110, C112-C113, C118-C119
Histologies Requiring AJCC Staging:

```
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2, 3, 4, 4A, 4B, 4C, 99

4C. Nasopharynx
Sites:
    C111
Discriminator (CS Site-Specific Factor25):
    010
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2, 3, 4, 4A, 4B, 4C, 99

4D. Oropharynx
Sites:
    C111
Discriminator (CS Site-Specific Factor25):
    020
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2, 3, 4, 4A, 4B, 4C, 99


5. Larynx

5A. Supraglottis, Subglottis, Other
Sites:
     C101, C321-C322
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
      0, 1, 2, 3, 4, 4A, 4B, 4C, 99

5B. Glottis
Sites:
     C320, C328-C329
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980, 8981
Stage Group:
     0, 1, 2, 3, 4, 4A, 4B, 4C, 99


6. Nasal Cavity and Paranasal Sinuses

Sites:
     C300, C310-C311
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2, 3, 4, 4A, 4B, 4C, 99


7. Major Salivary Glands
```

Sites:
C079
C080-C081, C088-C089
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8982
Stage Group:
1, 2, 3, 4, 4A, 4B, 4C, 99, 88

8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: less than 045
Grade: 1-3 or 9
Stage Group:
1, 2, 99, 88

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: greater than or equal to 045, but not equal 999
Grade: 1-3 or 9
Stage Group:
1, 2, 3, 4, 4A, 4B, 4C, 99, 88

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: equal 999
Grade: 1-3 or 9

Stage Group:
99, 88

8D. Thyroid: Medullary
Sites:
C739
Histologies Requiring AJCC Staging:
8345-8347, 8430, 8510, 8512-8513
Grade: 1-3 or 9

Stage Group:
1, 2, 3, 4, 4A, 4B, 4C, 99, 88

8E. Thyroid: Anaplastic
Sites:
C739
Histologies Requiring AJCC Staging:
8020-8021, 8030-8032
Stage Group:
4, 4A, 4B, 4C

8F. Thyroid: Anaplastic
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Grade: 4

Stage Group:
4, 4A, 4B, 4C

9. Mucosal Melanoma of the Head and Neck

Sites:
C000-C006, C008-C009
C019
C020-C024, C028-C029
C030-C031, C039
C040-C041, C048-C049
C050-C052, C058-C059
C060-C062, C068-C069
C090-C091, C098-C099
C100-C104, C108-C109
C110-C113, C118-C119
C129
C132, C138-C139
C140, C142, C148
C300
C310-C311
C320-C323, C328-C329
Histologies Requiring AJCC Staging:
8720-8790
Stage Group:
3, 4, 4A, 4B, 4C, 99, 88

10. Esophagus and Esophagus Gastric Junction

10A. Esophagus
Sites:

```
     C150-C155, C158-C159
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 3C, 4, 99

10B. Esophagus Gastric Junction
Sites:
     C160-C162
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Discriminator (CS Site-Specific Factor25):
    020, 040, 060 (for C161-C162), 982 (982 is for C160 only)
Stage Group:
     0, 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 3C, 4, 99


11. Stomach

Sites:
     C161-C162 and Discriminator (CS Site-Specific Factor 25) =
        000, 030, 100, 999
     C163-C166, C168-C169 and Discriminator (CS Site-Specific Factor 25) =
        981
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990
Stage Group:
     0, 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 3C, 4,99


12. Small Intestine

Sites:
     C170-C172, C178-C179
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2, 2A, 2B, 3, 3A, 3B, 4, 99


13. Appendix

13A. Appendix: Carcinoma
Sites:
     C181
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 4A, 4B, 4C, 99

13B. Appendix: Carcinoid
Sites:
     C181
Histologies Requiring AJCC Staging:
     8240-8242, 8246, 8249, 8153
```

Stage Group:
1, 2, 3, 4, 99, 88

14. Colon and Rectum

Sites:
C180, C182-C189
C199
C209
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 4A, 4B, 99

15. Anus

Sites:
C210-C212, C218
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 3A, 3B, 4, 99

16. Gastrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric
Sites:
C160-C169
C480-C488 and CS Site-Specific Factor 10 = 020 (Omentum)
Histologies Requiring AJCC Staging:
8935-8936
Stage Group:
1, 1A, 1B, 2, 3, 3A, 3B, 4, 99, 88

16B. GIST: Small Intestine
Sites:
C150-C159
C170-C172, C178, C179
C180-C189
C199
C209
C480-C488 and CS Site-Specific Factor 10 not = 020 (Omentum)
Histologies Requiring AJCC Staging:
8935-8936
Stage Group:
1,2,3,3A,3B,4,99, 88

17. Neuroendocrine Tumors (NET)

17A. NET: Stomach
Sites:

```
     C160-C169
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
Stage Group:
     0, 1, 2, 2A, 2B, 3, 3A, 3B, 4, 99


17B. NET: Small Intestine and Ampulla of Vater
Sites:
     C170-C179
     C241
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
Stage Group:
     0, 1, 2, 2A, 2B, 3, 3A, 3B, 4, 99, 88

17C. NET: Colon and Rectum
Sites:
     C180, C182-C189
     C199, C209
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
Stage Group:
     0, 1, 2, 2A, 2B, 3, 3A, 3B, 4, 99, 88


18. Liver

18A. Sites:
     C220
Histologies Requiring AJCC Staging:
     8170-8175
Stage Group:
     1, 2, 3, 3A, 3B, 3C, 4, 4A, 4B, 99, 88

18B. Sites:
     C221
Histologies Requiring AJCC Staging:
     8170-8175
Stage Group:
     1, 2, 3, 3A, 3B, 3C, 4, 4A, 4B, 88, 99


19. Intrahepatic Bile Ducts

19A. Sites:
     C220
Histologies Requiring AJCC Staging:
     8160,  8161,  8180
Stage Group:
     0, 1, 2, 3, 4, 4A, 4B, 88, 99

19B. Sites:
     C221
Histologies Requiring AJCC Staging:
```

```
     8160,  8161,  8180
Stage Group:
     0, 1, 2, 3, 4, 4A, 4B, 99


20. Gallbladder

Sites:
     C239
     C240 and Discriminator (CS Site-Specific Factor 25) = 030
Histologies Requiring AJCC Staging:
     8000-8152,8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2, 3, 3A, 3B, 4, 4A, 4B, 99


21. Perihilar Bile Ducts

Sites:
     C240 and Discriminator (CS Site-Specific Factor 25) = 010, 020, 050,
        060, 999
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2, 3, 3A, 3B, 4, 4A, 4B, 99


22. Distal Bile Duct

Sites:
     C240 and Discriminator (CS Site-Specific Factor 25) = 040, 070
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 1A, 1B, 2, 2A, 2B, 3,4,99


23. Ampulla of Vater

Sites:
     C241
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 1A, 1B, 2, 2A, 2B, 3, 4, 99


24. Exocrine and Endocrine Pancreas

Sites:
     C250-C254, C257-C259
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8971, 8980-8981
Stage Group:
     0, 1, 1A, 1B, 2, 2A, 2B, 3, 4, 99
```

25. Lung

Sites:
C340-C343, C348-C349
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
OC, 0, 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 99

26. Pleural Mesothelioma

Sites:
C384
Histologies Requiring AJCC Staging:
9050-9053
Stage Group:
1, 1A, 1B, 2, 3, 4, 99, 88

27. Bone

Sites:
C400-C403, C408-C409
C410-C414, C418-C419
Histologies Permitting AJCC Staging:
8800-9136, 9142-9582
Stage Group:
1, 1A, 1B, 2, 2A, 2B, 3, 4, 4A, 4B, 99

28. Soft Tissue Sarcoma

Peritoneum - not female
Sites:
C481-C482, C488
Histologies:
8800-8820, 8823-8934, 8940-9136, 9142-9582
CS Site-Specific Factor25 = not 002 (that is, not female)

Peritoneum - female
Sites:
C481-C482, C488
Histologies:
8800-8820, 8823-8921, 9120-9136, 9142-9582
CS Site-Specific Factor25 = 002 (female)

Heart,Mediastinum, Soft Tissue
Sites:
C380-C383, C388
C470-C476, C478-C479
C490-C496, C498-C499
Histologies:

```
    8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum
Sites:
     C480
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582

Stage Group:
     1, 1A, 1B, 2, 2A, 2B, 3, 4, 99

NOTE: Stage Group 88 allowed for Mesothelioma, 9050-9055

29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

Sites:
     C440, C442-C449, C632
Histologies Requiring AJCC Staging:
        8000-8246, 8248-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2, 3, 4, 99


30. Merkel Cell Carcinoma

Sites:
     C440, C442-C449,
     C510-C512, C518-C519
     C600-C602, C608-C609
     C632
Histologies Requiring AJCC Staging:
        8247
Stage Group:
     0, 1, 1A, 1B, 2, 2A, 2B, 2C, 3, 3A, 3B, 4, 99


31. Melanoma of the Skin

Sites:
     C440-C449
     C510-C512, C518-C519
     C600-C602, C608-C609
     C632
Histologies Requiring AJCC Staging:
     8720-8790
Stage Group:
     Clin: 0, 1, 1A, 1B, 2, 2A, 2B, 2C, 3, 4, 99
     Path: 0, 1, 1A, 1B, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99


32. Breast

Sites:
     C500-C506, C508-C509
Histologies Requiring AJCC Staging:
```

```
        8000-8576, 8940-8950, 8980-8981, 9020
Stage Group:
     0, 1,1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 3C, 4, 99


33.  Vulva

Sites:
     C510-C512, C518-C519
Histologies Requiring AJCC Staging:
     8000-8246, 8248-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 1A, 1B, 2, 3, 3A, 3B, 3C, 4, 4A, 4B, 99


34.  Vagina

Sites:
     C529
Histologies Requiring AJCC Staging:
     8000-8576, 8800-8801, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2, 3, 4, 4A, 4B, 99


35. Cervix Uteri

Sites:
     C530-C531, C538-C539
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 1A, 1A1, 1A2, 1B, 1B1, 1B2, 2, 2A, 2A1, 2A2, 2B, 3, 3A, 3B, 4, 4A, 4B, 99


36. Corpus Uteri

36A. Corpus Uteri: Carcinomas
Sites
     C540-C543, C548-C549
     C559

Histologies Requiring AJCC Staging:
     8000-8790, 8950-8951, 8980-8981
Stage Group:

     0, 1, 1A, 1B, 2, 3, 3A, 3B, 3C, 3C1, 3C2, 4, 4A, 4B, 99

36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma
Sites:
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
     8800, 8890-8898, 8900-8921, 8930-8931, 8935
Stage Group:
```

```
     1, 1A, 1B, 2, 3, 3A, 3B, 3C, 4, 4A, 4B, 99, 88


36C. Corpus Uteri: Adenosarcoma
Sites:
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
     8933
Stage Group:
     1, 1A, 1B, 1C, 2, 3, 3A, 3B, 3C, 4, 4A, 4B, 99, 88



37. Ovary and Peritoneal Carcinomas

37A. Ovary
Sites:
     C569
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8671, 8930-9110
Stage Group:
     1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99, 88

37B. Peritoneal Carcinomas
Sites:
     C481-C482, C488 (Sex Assigned at Birth = 2,female) and Discriminator (CS Site-
Specific
        Factor 25) = 002
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8671, 8930-8934, 8940-9110
Stage Group:
     1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99

NOTE: Stage Group 88 allowed for Mesothelioma, 9050-9055


38. Fallopian Tube

Sites:
     C570
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99


39. Gestational Trophoblastic Tumors

Sites:
     C589
Histologies Requiring AJCC Staging:
     9100-9105
Stage Group:
     1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99, 88
```

40. Penis

Sites:
C600-C602, C608-C609
Histologies Requiring AJCC Staging:
8000-8246, 8248-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 3A, 3B, 4, 99

41. Prostate

Sites:
C619
Histologies Requiring AJCC Staging:
8000-8110, 8140-8576, 8940-8950, 8980-8981
Stage Group:
1, 2, 2A, 2B, 3, 4, 99, 88

42. Testis

Sites:
C620-C621, C629
Histologies Requiring AJCC Staging:
8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105
Stage Group:
0, 1, 1A, 1B, 1S, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 99

43. Kidney

Sites:
C649
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
1, 2, 3, 4, 99, 88

44. Renal Pelvis and Ureter

Sites:
C659
C669
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0IS, 0A, 1, 2, 3, 4, 99

45. Urinary Bladder

Sites:
C670-C679
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0IS, 0A, 1, 2, 3, 4, 99

46. Urethra

Sites:
C680
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0IS, 0A, 1, 2, 3, 4, 99

47. Adrenal

47A. Adrenal Cortex
Sites:
C740
Histologies Requiring AJCC Staging:
8010, 8140, 8370
Stage Group:
1, 2, 3, 4, 99, 88

47B. Adrenal Cortical Carcinoma
Sites:
C749
Histologies Requiring AJCC Staging:
8370
Stage Group:
1, 2, 3, 4, 99, 88

48. Carcinoma of the Eyelid

Sites:
C441
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 1A, 1B, 1C, 2, 3, 3A, 3B, 3C, 4, 99

49. Conjunctiva

Sites:
C690
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
88

50. Malignant Melanoma of the Conjunctiva

Sites:
C690
Histologies Requiring AJCC Staging:
8720-8790
Stage Group:
88

51. Malignant Melanoma of Uvea

51A. Ciliary Body and Choroid
Sites:
C693
C694 (CS Site-Specific Factor 25 = 010 or 999)
Histologies Requiring AJCC Staging:
8720-8790
Stage Group:
1, 2, 2A, 2B, 3, 3A, 3B, 3C, 4, 99, 88

51B. Iris
Sites:
C694 (CS Site-Specific Factor 25 = 020)
Histologies Requiring AJCC Staging:
8720-8790
Stage Group:
1, 2, 2A, 2B, 3, 3A, 3B, 3C, 4, 99, 88

52. Retinoblastoma

Sites:
C692
Histologies Requiring AJCC Staging:
9510-9514
Stage Group:
88

53. Carcinoma of the Lacrimal Gland
Sites:
C695 and CS Site-Specific Factor25 = 015
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
88

54. Sarcoma of the Orbit

Sites:
C696, C698

Histologies Requiring AJCC Staging:
8800-8936, 8940-9136, 9141-9508, 9520-9582
Stage Group:
88

55. Ocular Adnexal Lymphoma

Sites:
C441, C690, C695-C696
Histologies Requiring AJCC Staging:
9590-9699, 9702-9738, 9811-9818, 9820-9837
Stage Group:
88

56. Brain and Spinal Cord

Sites:
C700-C701, C709, C710-C719, C720-C729, C751-C753
Histologies Requiring AJCC Staging:
8000, 8680-9136, 9141-9582
Stage Group:
88

57. Lymphoid Neoplasms

57A. Hodgkin and Non-Hodgkin
Sites:
C000-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
9590-9699, 9702-9729, 9735, 9737-9738
Stage Group:
1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99

Sites:
C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
9823, 9827
Stage Group:
1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99

57B. Primary Cutaneous Lymphomas
Sites:
C440-C449
C510-C512, C518-C519
C600-C602, C608-C609, C632
Histologies Requiring AJCC Staging:
9700,9701
Stage Group:
1, 1A, 1B, 2, 2B, 3, 3A, 3B, 4, 4A, 4A1, 4A2, 4B, 4C, 99, 88

```
57C.  Lymphoid/Hematopoietic
Sites:
     C000-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
     9811-9818, 9837
Stage Group:
     1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 88, 99

All Others
Stage Group:
     88

Additional Information:


Pediatric cases not staged according to AJCC are skipped and are identified in this
edit by TNM
Edition Number = 88, AJCC Path Stage Group = 88 or blank, AJCC Clin Stage Group = 88
or
blank,and Over-ride Site/TNM-Stggrp = 1 if the patient is under 25 years old.  It is
assumed by
the edit that patients age 25 or older will never be staged by a pediatric system, but
most use
of pediatric staging will be for patients under 19 years.

The edit requires staging for all histologies listed at the beginning of the
applicable
chapters, including the published (posted) AJCC errata.  Cases meeting those
requirements, if
entered, must have an AJCC Path and Clin Stage Group with a valid stage group as
defined in the
appropriate chapter (and coded for computerized transmission following the
instructions in
FORDS) or 99, the code that indicates insufficient information is available to assign
a stage
group.  If the AJCC chapter identifies subcategories (say, 2A, 2B ...) then the
umbrella
category is also valid (2  ) even if it is not identified by AJCC.
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

In the SEER*Edits software, the title of this edit is: IF508

This SEER edit differs from the COC edit of the same name as follows:

1. This edit is skipped if year of Date of Diagnosis is less than 2015

2. Both TNM Clinical and Path Stage Group fields can be left blank and the edit will be skipped. The COC version, while allowing
TNM Path Stage Group to be blank, requires a valid non-blank code in the TNM Clin Stage Group field.
3. SEER version does not reference Grade Path Value at all.

This SEER edit differs from the NPCR edit of the same name as follows:
- SEER version is skipped if year of Date of Diagnosis is less than 2015; the NPCR version is skipped if year of Date of Diagnosis is
less than 2014

Modifications

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

NAACCR v16
-Skipped if date of diagnosis is greater than 2015
-Skipped if Type of Reporting Source = 7 (Death Certificate Only

- Added code 88 to the list of allowable values for TNM Clin Stage Group and TNM Path Stage Group for following AJCC groups:
7. Major Salivary Glands
8A. Thyroid: Papillary/follicular, age less than 045
8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
8D. Thyroid: Medullary
9. Mucosal Melanoma of the Head and Neck
13B. Appendix: Carcinoid
16A. GIST: Gastric
16B. GIST: Small Intestine
17B. NET: Small Intestine and Ampulla of Vater
17C. NET: Colon and Rectum
18A. Liver
26. Pleura
36B. Corpus Sarcoma
36C. Corpus Adenosarcoma
37A. Ovary

41. Prostate
43. Kidney
47A. Adrenal Cortex
47B. Adrenal Cortical Carcinoma
53. Carcinoma of the Lacrimal Gland
54. Sarcoma of the Orbit

NAACCR v16D
- Corrected INLIST match pattern from "CDDD" to "Cddd" (at line 172)

NAACCR v18
- Name changed, space before (SEER)

NAACCR v18D
- Description corrected, stage group values for 13B, Carcinoid-Appendix, 1, 2, 3, 4, 99, 88

NAACCR v21B
- Description updated, code 88 added to list of allowable values for AJCC group 26, Pleural Mesothelioma - not added in v16
- Description, logic updated, code 88 added to allowable values for AJCC groups 28, Soft Tissues and 37B, Peritoneal Carcinoma
for 9050-9055
- Description for pediatric over-ride updated, AJCC Clin Stage Group and AJCC Path Stage Group changed to TNM Clin Stage Group
and TNM Path Stage
Group.

NAACCR v26
- Description updated, all references to "Sex" changed to "Sex Assigned at Birth"

Primary Site, AJCC Stage Group 2016 - Ed 7 (COC)

Edit tag: **N2208**

Last changed: **20250322 14:14:27** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
TNM Edition Number	1060	COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
CS Site-Specific Factor10	2864	AJCC
CS Site-Specific Factor25	2879	AJCC
Over-ride Site/TNM-StgGrp	1989	NAACCR
Age at Diagnosis	230	SEER/COC
Grade	440	SEER/COC
TNM Clin Stage Group	970	AJCC
TNM Path Stage Group	910	AJCC
Sex Assigned at Birth	225	SEER/COC

Tables

Table Name	Agency Name
AC7G2016	COC
CC7C2016	COC
CC7P2016	COC

Default Error Message

[3038] TNM stage problem (NAACCR)

TNM stage problem

Additional Messages

[3040] TNM Path Stage Group is invalid for site/hist combination (COC)
[3041] TNM Clin Stage Group is invalid for site/hist combination (COC)
[3148] TNM Clin Stage Group should = "88" for site/hist combination (NAACCR)
[3149] TNM Path Stage Group should = "88" for site/hist combination (NAACCR)
[3160] Over-ride applies only to pediatric cases (ages less than 25) (NAACCR)
[3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)

Description

```
This edit checks that the TNM Clin Stage Group is valid for the site/histology.  This
edit
checks that the TNM Path Stage Group is valid for the site/histology.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Histologic Type ICD-O-3 is blank
3. TNM Edition Number is not = 07 and not = 88
4. TNM Clin Stage Group and TNM Path Stage Group are both blank


Pediatric cases not staged according to AJCC are skipped and are identified in this
edit by TNM
Edition Number = 88, TNM Clin Stage Group = 88 or blank, TNM Path Stage Group = 88 or
blank,
and Over-ride Site/TNM-Stgrp = 1 if the patient is under 25 years old.  It is assumed
by the
edit that patients age 25 or older will never be staged by a pediatric system, but
most use of
pediatric staging will be for patients under 19 years or so. Starting with cases
diagnosed 2016
and later blanks are not allowed unless Type of Reporting Source is 6 or 7

The site-specific Stage Group values are listed below.The number next to each site
group
indicates the chapter in the AJCC Cancer Staging Manual, Edition 7. The sites for each
chapter
are listed along with the histologies requiring AJCC staging.  The allowable values
for the
clinical and pathologic stage groups are listed under Stage Group.  When there is a
difference
in allowable values for clinical and pathologic stage group, they will be specified
separately.

For sites/histologies not included in the list below, TNM Path Stage Group and TNM
Clin Stage
Group should be coded to 88.

The sites/histologies for each group are listed in the EditWriter table AC7G2016.DBF,
```

except as
noted below where special logic in this edit is used to assign or reassign
sites/histologies to
a specified group number.

3. Lip and Oral Cavity

Sites:
C000-C006, C008-C009
C020-C023, C028-C029
C030-C031, C039
C040-C041, C048-C049
C050,C058-C059
C060-C062, C068-C069
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 4A, 4B, 4C, 99

4. Pharynx

4A. Oropharynx and Hypopharynx
Sites:
C019, C024
C051-C052
C090-C091, C098-C099
C100, C102-C104, C108-C109
C129
C130-C132, C138-C139

Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 4A, 4B, 4C, 99

4B. Nasopharynx
Sites:
C110, C112-C113, C118-C119
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 4A, 4B, 4C, 99

4C. Nasopharynx
Sites:
C111
Discriminator (CS Site-Specific Factor25):
010
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 4A, 4B, 4C, 99

4D. Oropharynx - Pharyngeal Tonsil

```
Sites:
    C111
Discriminator (CS Site-Specific Factor25):
    020
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 4D from 4C based on Site-Specific Factor 25

Stage Group:
     0, 1, 2, 3, 4A, 4B, 4C, 99


5. Larynx

5A. Supraglottis, Subglottis, Other
Sites:
     C101, C321-C322
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
      0, 1, 2, 3, 4A, 4B, 4C, 99

5B. Glottis
Sites:
     C320, C328-C329
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980, 8981
Stage Group:
     0, 1, 2, 3, 4A, 4B, 4C, 99

NOTE:  Stage Group 88 allowed for C328-C329


6. Nasal Cavity and Paranasal Sinuses

Sites:
     C300, C310-C311
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2, 3, 4A, 4B, 4C, 99


7. Major Salivary Glands

Sites:
     C079
     C080-C081, C088-C089
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8982
Stage Group:
     1, 2, 3, 4A, 4B, 4C, 99, 88
```

8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: less than 045
Grade: 1-3 or 9

Site/histologies are assigned to group 8A from group 8 based on grade, age at diagnosis

Stage Group:
1, 2, 99, 88

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: greater than or equal to 045, but not equal 999
Grade: 1-3 or 9

Site/histologies are assigned to group 8B from group 8 based on grade, age at diagnosis

Stage Group:
1, 2, 3, 4A, 4B, 4C, 99, 88

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: equal 999
Grade: 1-3 or 9

Site/histologies are assigned to group 8C from group 8 based on grade, age at diagnosis

Stage Group:
99, 88

8D. Thyroid: Medullary
Sites:
C739
Histologies Requiring AJCC Staging:
8345-8347, 8430, 8510, 8512-8513
Grade: 1-3 or 9

```
Stage Group:
     1, 2, 3, 4A, 4B, 4C, 99, 88

8E. Thyroid: Anaplastic
Sites:
     C739
Histologies Requiring AJCC Staging:
     8020-8021, 8030-8032
Stage Group:
     Clin: 1, 2, 3, 4A, 4B, 4C, 99
        Path: 4A, 4B, 4C, 99

8F. Thyroid: Anaplastic
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Grade: 4

Site/histologies are assigned to group 8F from group 8 and group 8D based on grade

Stage Group:
     Clin: 1, 2, 3, 4A, 4B, 4C, 99
        Path: 4A, 4B, 4C, 99


9. Mucosal Melanoma of the Head and Neck

Sites:
     C000-C006, C008-C009
     C019
     C020-C024, C028-C029
     C030-C031, C039
     C040-C041, C048-C049
     C050-C052, C058-C059
     C060-C062, C068-C069
     C090-C091, C098-C099
     C100-C104, C108-C109
     C110-C113, C118-C119
     C129, C130-C132
     C138-C139
     C140, C142, C148
     C300
     C310-C311
     C320-C323, C328-C329
Histologies Requiring AJCC Staging:
     8720-8790
Stage Group:
     3, 4A, 4B, 4C, 99, 88


10. Esophagus and Esophagus Gastric Junction

10A. Esophagus
```

```
Sites:
     C150-C155, C158-C159
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1A, 1B, 2A, 2B, 3A, 3B, 3C, 4, 99

10B. Esophagus Gastric Junction
Sites:
     C160-C162
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Discriminator (CS Site-Specific Factor25):
    020, 040, 060 (for C161-C162)

Site/histologies are assigned to group 10B from group 11 based on site and site-
specific factor
25 as well as table lookup


Stage Group:
     0, 1A, 1B, 2A, 2B, 3A, 3B, 3C, 4, 99


11. Stomach

Sites:
     C161-C162 and Discriminator (CS Site-Specific Factor 25) =
        000, 030, 999
     C163-C166, C168-C169
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990
Stage Group:
     0, 1A, 1B, 2A, 2B, 3A, 3B, 3C, 4,99


12. Small Intestine

Sites:
     C170-C172, C178-C179
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2A, 2B, 3A, 3B, 4, 99


13. Appendix

13A. Appendix: Carcinoma
Sites:
     C181
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2A, 2B, 2C, 3A, 3B, 3C, 4A, 4B, 4C, 99
```

```
13B. Appendix: Carcinoid
Sites:
     C181
Histologies Requiring AJCC Staging:
     8240-8242, 8246, 8249, 8153
Stage Group:
     1, 2, 3, 4, 99, 88


14. Colon and Rectum

Sites:
     C180, C182-C189
     C199
     C209
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2A, 2B, 2C, 3A, 3B, 3C, 4A, 4B, 99


15. Anus

Sites:
     C210-C212, C218
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2, 3A, 3B, 4, 99


16. Gastrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric
Sites:
     C160-C169
     C480-C488 and CS Site-Specific Factor 10 = 020 (Omentum)
Histologies Requiring AJCC Staging:
     8935-8936

Sites/histologies are assigned to group 16A from group 16B based on site-specific
factor 10
as well as table lookup

Stage Group:
     1A, 1B, 2, 3A, 3B, 4, 99, 88

16B. GIST: Small Intestine
Sites:
     C150-C159
     C170-C172, C178, C179
     C180-C189
     C199
     C209
```

```
     C480-C488 and CS Site-Specific Factor 10 not = 020 (Omentum)
Histologies Requiring AJCC Staging:
     8935-8936
Stage Group:
     1, 2, 3A, 3B, 4, 99, 88


17. Neuroendocrine Tumors (NET)

17A. NET: Stomach
Sites:
     C160-C169
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
Stage Group:
     0, 1, 2A, 2B, 3A, 3B, 4, 99


17B. NET: Small Intestine and Ampulla of Vater
Sites:
     C170-C179
     C241
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
Stage Group:
     1, 2A, 2B, 3A, 3B, 4, 99, 88

17C. NET: Colon and Rectum
Sites:
     C180, C182-C189
     C199, C209
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
Stage Group:
     1, 2A, 2B, 3A, 3B, 4, 99, 88


18. Liver
Sites:
     C220
Histologies Requiring AJCC Staging:
     8170-8175
Stage Group:
     1, 2, 3A, 3B, 3C, 4A, 4B, 99, 88


19. Intrahepatic Bile Ducts
Sites:
     C221
Histologies Requiring AJCC Staging:
     8160,  8161,  8180
Stage Group:
     0, 1, 2, 3, 4A, 4B, 99
```

```
20. Gallbladder

Sites:
     C239
     C240 and Discriminator (CS Site-Specific Factor 25) = 030
Histologies Requiring AJCC Staging:
     8000-8152,8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 20 from group 21 based on site-specific factor
25
as well as table lookup

Stage Group:
     0, 1, 2, 3A, 3B, 4A, 4B, 99


21. Perihilar Bile Ducts

Sites:
     C240 and Discriminator (CS Site-Specific Factor 25) = 010, 020, 050,
        060, 999
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2, 3A, 3B, 4A, 4B, 99


22. Distal Bile Duct

Sites:
     C240 and Discriminator (CS Site-Specific Factor 25) = 040, 070
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 22 from group 21 based on site-specific factor
25
as well as table lookup

Stage Group:
     0, 1A, 1B, 2A, 2B, 3, 4, 99


23. Ampulla of Vater

Sites:
     C241
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1A, 1B, 2A, 2B, 3, 4, 99


24. Exocrine and Endocrine Pancreas

Sites:
```

```
     C250-C254, C257-C259
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8971, 8980-8981
Stage Group:
     0, 1A, 1B, 2A, 2B, 3, 4, 99


25. Lung

Sites:
     C340-C343, C348-C349
Histologies Requiring AJCC Staging:
        8000-8576, 8940-8950, 8980-8981
Stage Group:
     OC, 0, 1A, 1B, 2A, 2B, 3A, 3B, 4, 99


26. Pleural Mesothelioma

Sites:
     C384
Histologies Requiring AJCC Staging:
     9050-9053
Stage Group:
     1, 1A, 1B, 2, 3, 4, 99, 88


27. Bone

Sites:
     C400-C403, C408-C409
     C410-C414, C418-C419
Histologies Permitting AJCC Staging:
        8800-9136, 9142-9582
Stage Group:
     1A, 1B, 2A, 2B, 3, 4A, 4B, 99


28. Soft Tissue Sarcoma

Peritoneum - not female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582
    Sex Assigned at Birth = 1, 9 (not female)

Peritoneum - female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8921, 9120-9136, 9142-9582
    Sex Assigned at Birth = 2 (female)

Heart,Mediastinum, Soft Tissue
```

```
Sites:
     C380-C383, C388
     C470-C476, C478-C479
     C490-C496, C498-C499
Histologies:
    8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum
Sites:
     C480
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582

Specific sites/histologies assigned to group 28 based on Sex Assigned at Birth

Stage Group:
     1A, 1B, 2A, 2B, 3, 4, 99

NOTE: Stage Group 88 allowed for Mesothelioma, 9050-9055

29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

Sites:
     C440, C442-C449, C632
Histologies Requiring AJCC Staging:
        8000-8246, 8248-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2, 3, 4, 99


30. Merkel Cell Carcinoma

Sites:
     C440, C442-C449,
     C510-C512, C518-C519
     C600-C602, C608-C609
     C632
Histologies Requiring AJCC Staging:
        8247
Stage Group:
     Clin: 0, 1B, 2B, 2C, 3, 3B, 4, 99
        Path: 0, 1A, 1B, 2A, 2B, 2C, 3A, 3B, 4, 99

31. Melanoma of the Skin

Sites:
     C440-C449
     C510-C512, C518-C519
     C600-C602, C608-C609
     C632
Histologies Requiring AJCC Staging:
     8720-8790
Stage Group:
     Clin: 0, 1A, 1B, 2A, 2B, 2C, 3, 4, 99
     Path: 0, 1A, 1B, 2A, 2B, 2C, 3A, 3B, 3C, 4, 99
```

32. Breast

Sites:
C500-C506, C508-C509
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981, 9020
Stage Group:
0, 1A, 1B, 2A, 2B, 3A, 3B, 3C, 4, 99

33. Vulva

Sites:
C510-C512, C518-C519
Histologies Requiring AJCC Staging:
8000-8246, 8248-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 1A, 1B, 2, 3A, 3B, 3C, 4A, 4B, 99

34. Vagina

Sites:
C529
Histologies Requiring AJCC Staging:
8000-8576, 8800-8801, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 4A, 4B, 99

35. Cervix Uteri

Sites:
C530-C531, C538-C539
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 1A, 1A1, 1A2, 1B, 1B1, 1B2, 2, 2A, 2A1, 2A2, 2B, 3, 3A, 3B, 4A, 4B, 99

36. Corpus Uteri

36A. Corpus Uteri: Carcinomas
Sites
C540-C543, C548-C549
C559

Histologies Requiring AJCC Staging:
8000-8790, 8950-8951, 8980-8981
Stage Group:
0, 1, 1A, 1B, 2, 3, 3A, 3B, 3C, 3C1, 3C2, 4A, 4B, 99

36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma

```
Sites:
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
     8800, 8890-8898, 8900-8921, 8930-8931, 8935
Stage Group:
     1, 1A, 1B, 2, 3A, 3B, 3C, 4A, 4B, 99, 88


36C. Corpus Uteri: Adenosarcoma
Sites:
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
     8933
Stage Group:
     1, 1A, 1B, 1C, 2, 3A, 3B, 3C, 4A, 4B, 99, 88



37. Ovary and Peritoneal Carcinomas

37A. Ovary
Sites:
     C569
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8671, 8930-9110
Stage Group:
     1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99, 88

37B. Peritoneal Carcinomas
Sites:
     C481-C482, C488
         Sex Assigned at Birth = 2 (female)
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8671, 8930-8934, 8940-9110

Sex Assigned at Birth code checked for assignment to group 37B

Stage Group:
     3, 3A, 3B, 3C, 4, 99

NOTE: Stage Group 88 allowed for Mesothelioma, 9050-9055

38. Fallopian Tube

Sites:
     C570
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99


39. Gestational Trophoblastic Tumors
```

Sites:
C589
Histologies Requiring AJCC Staging:
9100-9105
Stage Group:
1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99

40. Penis

Sites:
C600-C602, C608-C609
Histologies Requiring AJCC Staging:
8000-8246, 8248-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3A, 3B, 4, 99

41. Prostate

Sites:
C619
Histologies Requiring AJCC Staging:
8000-8110, 8140-8576, 8940-8950, 8980-8981
Stage Group:
1, 2A, 2B, 3, 4, 99, 88

42. Testis

Sites:
C620-C621, C629
Histologies Requiring AJCC Staging:
8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105
Stage Group:
0, 1, 1A, 1B, 1S, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 99

43. Kidney

Sites:
C649
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
1, 2, 3, 4, 99, 88

44. Renal Pelvis and Ureter

Sites:
C659
C669
Histologies Requiring AJCC Staging:

```
     8000-8576, 8940-8950, 8980-8981
Stage Group:
    0IS, 0A, 1, 2, 3, 4, 99


45. Urinary Bladder

Sites:
     C670-C679
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     0IS, 0A, 1, 2, 3, 4, 99


46. Urethra

Sites:
     C680
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     0IS, 0A, 1, 2, 3, 4, 99


47. Adrenal

47A. Adrenal Cortex
Sites:
     C740
Histologies Requiring AJCC Staging:
     8010, 8140, 8370
Stage Group:
     1, 2, 3, 4, 99, 88

47B. Adrenal Cortical Carcinoma
Sites:
     C749
Histologies Requiring AJCC Staging:
        8370
Stage Group:
     1, 2, 3, 4, 99, 88


48. Carcinoma of the Eyelid

Sites:
     C441
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1A, 1B, 1C, 2, 3A, 3B, 3C, 4, 99


49. Conjunctiva
```

```
Sites:
     C690
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     88


50.  Malignant Melanoma of the Conjunctiva

Sites:
     C690
Histologies Requiring AJCC Staging:
     8720-8790
Stage Group:
     88


51.  Malignant Melanoma of Uvea

51A. Ciliary Body and Choroid
Sites:
     C693
     C694 (CS Site-Specific Factor 25 = 010)
Histologies Requiring AJCC Staging:
     8720-8790

Sites/histologies are assigned to group 51A from group 51 based on site-specific
factor 25

Stage Group:
     1, 2A, 2B, 3A, 3B, 3C, 4, 99,88

51B. Iris
Sites:
    C694 (CS Site-Specific Factor 25 = 020)
Histologies Requiring AJCC Staging:
     8720-8790

Sites/histologies are assigned to group 51B from group 51 based on site-specific
factor 25

Stage Group:
     1, 2A, 2B, 3A, 3B, 3C, 4, 99,88


52. Retinoblastoma

Sites:
     C692
Histologies Requiring AJCC Staging:
     9510-9514
Stage Group:
     88
```

```
53. Carcinoma of the Lacrimal Gland
Sites:
     C695 and CS Site-Specific Factor25 = 015
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     88


54. Sarcoma of the Orbit

Sites:
     C696, C698
Histologies Requiring AJCC Staging:
     8800-8936, 8940-9136, 9141-9508, 9520-9582
Stage Group:
     88


55. Ocular Adnexal Lymphoma

Sites:
     C441, C690, C695-C696
Histologies Requiring AJCC Staging:
     9590-9699, 9702-9738, 9811-9818, 9820-9837
Stage Group:
     88


56. Brain and Spinal Cord

Sites:
     C700-C701, C709, C710-C719, C720-C729, C751-C753
Histologies Requiring AJCC Staging:
     8000, 8680-9136, 9141-9582
Stage Group:
     88


57. Lymphoid Neoplasms

57A. Hodgkin and Non-Hodgkin
Sites:
     C000-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
     9590-9699, 9702-9727, 9735, 9737-9738
Stage Group:
     1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99

Sites:
     C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
     9811-9818, 9823, 9827, 9837
```

```
Sites/histologies are assigned to group 57A based on combinations of site and
histology


Stage Group:
     1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99


57B. Primary Cutaneous Lymphomas
Sites:
     C440-C449
     C510-C512, C518-C519
     C600-C602, C608-C609, C632
Histologies Requiring AJCC Staging:
     9700,9701
Stage Group:
     1A, 1B, 2A, 2B, 3, 3A, 3B, 4A1, 4A2, 4B, 99,88

57C.  Lymphoid/Hematopoietic
Sites:
     C420, C421, C424
Histologies Requiring AJCC Staging:
     9811-9818, 9837
Stage Group:
     4, 4A, 4B, 88, 99



All Others
Stage Group:
     88
```

Administrative Notes

New edit - added to NAACCR v16 metafile.

This edit differs from the SEER and NPCR edits with the same name in not allowing stage group codes not specifically listed in the
AJCC 7th Edition.

Modifications

NAACCR v16A

- Corrected logic for first INLIST of primary sites for site/histology group 57A, 000-419-440 changed to 000-440
- Corrected Description and Edit Logic to include 9727 as lymphoma rather than lymphoma/hematopoietic code, to delete 9728-9729
as
obsolete codes
- Added Group 57C, C420, C421, C424, 9811-9818, 9837, Stage groups 4,4A,4B,99,88. Groups 57A and 57C differ from definitions of
these groups in pre-2016 edits in only allowing these stage group values for these site/histologies. Pre-2016 edits allowed all
lymphoma stage group values for these sites/histologies.

NAACCR v16B
- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

NAACCR v16D
- 99 added to description as valid pathologic stage group for site/histology groups 8E and 8F, anaplastic carcinoma of thyroid, lookup
table also updated
- Description, logic updated to allow clinical and pathologic stage group 88 for mesothelioma, 9050-9055, site/histo group 028
- Description, logic updated to allow clinical and pathologic TNM stage group 88 for C32.8 and C32.9, site/histo group 05B
- Error message updated to specify TNM Edition No/Stage groups (previously TNM data items) must be coded 88 if over-ride set for
pediatric case

NAACCR v16E
- Information describing difference from SEER and NPCR edits moved from Description to Administrative Notes

NAACCR v18
- Description, logic updated to allow 88 for peritoneal mesothelioma of female, site/histo group 37B
- Description updated to include skip when both TNM Clin Stage Group and TNM Path Stage Group are blank
- Administrative Note updated to delete statement that this edit differs from SEER and

NPCR edits in not allowing blank stage group
data items.

NAACCR v21B
- Description updated, code 88 added to list of allowable values for AJCC group 26, Pleural Mesothelioma
- Decription for pediatric over-ride updated, AJCC Clin Stage Group and AJCC Path Stage Group changed to TNM Clin Stage Group and TNM Path Stage Group

NAACCR v26
- Description, logic updated, all references to "Sex" changed to "Sex Assigned at Birth". "Sex Assigned at Birth" codes limited to 1, 2, 9

Primary Site, AJCC T - Ed 7, ICDO3 (COC)

Edit tag: **N2201**

Last changed: **20250322 14:15:30** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Pre2016 c,p required	NES0337	NAACCR
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
TNM Edition Number	1060	COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Age at Diagnosis	230	SEER/COC
CS Site-Specific Factor10	2864	AJCC

CS Site-Specific Factor25	2879	AJCC
Grade	440	SEER/COC
TNM Clin T	940	AJCC
TNM Path T	880	AJCC
Sex Assigned at Birth	225	SEER/COC
Grade Path Value	441	AJCC
Over-ride Site/TNM-StgGrp	1989	NAACCR

Tables

Table Name	Agency Name
AJC7SIGP	NAACCR
AJC7TC	NAACCR
AJC7TP	NAACCR

Default Error Message

[3280] TNM T code problem (NAACCR)

TNM T code problem

Additional Messages

[3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)
[3281] TNM Path T code is invalid for site/hist combination (NAACCR)
[3282] TNM Clin T code is invalid for site/hist combination (NAACCR)
[3283] TNM Clin T code should = "88" for site/hist combination (NAACCR)
[3284] TNM Path T code should = "88" for site/hist combination (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2010, greater than 2015, blank (unknown), or
invalid
2. TNM Edition Number is not = 07 and not = 88
3. Histologic Type ICD-O-3 is blank
```

4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. TNM Clin T and TNM Path T are both empty

TNM Clin T and TNM Path T may be blank. If entered, they will be edited site-specifically.

Pediatric cases not staged according to AJCC are skipped and are identified in this edit by TNM Edition Number = 88, TNM Clin T = 88 or blank, TNM Path T = 88 or blank, and Over-ride Site/TNM-Stgrp = 1. The use of over-ride for cases over age 24 is checked in other edits.

The site-specific TNM T values are listed below.The number next to each site group indicates the
chapter in the
AJCC Cancer Staging Manual, Edition 7. The sites for each chapter are listed along with the
histologies requiring
AJCC staging. The allowable values for the clinical and pathologic T codes are listed under TNM
T. When there is
a difference in allowable values for clinical and pathologic T codes, they will be specified
separately. This edit
ignores "c" and "p" prefixes for T category values.

3. Lip and Oral Cavity

Sites:
C000-C006,C008,C009
C020-C023,C028,C029
C030,C031,C039
C040,C041,C048,C049
C050,C058,C059
C060-C062,C068,C069
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4,4A,4B

4. Pharynx

4A. Oropharynx and Hypopharynx
Sites:
C019, C024
C051-C052
C090-C091, C098-C099
C100, C102-C104, C108-C109
C129
C130-C132, C138-C139

Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:

```
     X,0,IS,1,2,3,4, 4A, 4B

4B. Nasopharynx
Sites:
    C110, C112-C113, C118-C119
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4

4C. Nasopharynx
Sites:
    C111
Discriminator (CS Site-Specific Factor25):
    010
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4

4D. Oropharynx
Sites:
    C111
Discriminator (CS Site-Specific Factor25):
    020
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4,4A,4B


5. Larynx

5A. Supraglottis, Subglottis, Other
Sites:
     C101, C321-C322
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4,4A,4B

5B. Glottis
Sites:
     C320, C328-C329
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980, 8981
TNM T:
     X,0,IS,1,1A,1B,2,3,4,4A,4B


6. Nasal Cavity and Paranasal Sinuses

Sites:
     C300, C310-C311
Histologies Requiring AJCC Staging:
```

```
     8000-8576, 8940-8950, 8980-8981
TNM T:
      X,0,IS,1,2,3,4,4A,4B


7. Major Salivary Glands

Sites:
     C079
     C080,C081,C088,C089
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8982
TNM T:
     X,0,1,2,3,4,4A,4B,88


8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: less than 045
Grade: 1-3 or [Grade = 9 and Grade Path Value not = 4]
TNM T:
     X,0,1,1A,1B,2,3,4,4A,4B,88


8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: greater than or equal to 045, but not equal 999
Grade: 1-3 or [Grade = 9 and Grade Path Value not = 4]
TNM T:
     X,0,1,1A,1B,2,3,4,4A,4B,88

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: equal 999
Grade: 1-3 or [Grade = 9 and Grade Path Value not = 4]
TNM T:
      X,0,1,1A,1B,2,3,4,4A,4B,88

8D. Thyroid: Medullary
Sites:
     C739
```

```
Histologies Requiring AJCC Staging:
     8345-8347, 8430, 8510, 8512-8513
Grade: 1-3 or [Grade = 9 and Grade Path Value not = 4]
TNM T:
     X,0,1,1A,1B,2,3,4,4A,4B,88

8E. Thyroid: Anaplastic
Sites:
     C739
Histologies Requiring AJCC Staging:
     8020-8021, 8030-8032
TNM T:
     4,4A,4B

8F. Thyroid: Anaplastic
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Grade: 4 or [Grade = 9 and Grade Path Value = 4]
TNM T:
     4,4A,4B


9. Mucosal Melanoma of the Head and Neck

Sites:
     C000-C006, C008-C009
     C019
     C020-C024, C028-C029
     C030-C031, C039
     C040-C041, C048-C049
     C050-C052, C058-C059
     C060-C062, C068-C069
     C090-C091, C098-C099
     C100-C104, C108-C109
     C110-C113, C118-C119
     C129
     C132, C138-C139
     C140, C142, C148
     C300
     C310-C311
     C320-C323, C328-C329
Histologies Requiring AJCC Staging:
     8720-8790
TNM T:
      X,3,4,4A,4B,88


10. Esophagus and Esophagus Gastric Junction

10A. Esophagus
Sites:
     C150-C155, C158-C159
Histologies Requiring AJCC Staging:
```

```
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,1A,1B,2,3,4,4A,4B

10B. Esophagus Gastric Junction
Sites:
     C160-C162
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Discriminator (CS Site-Specific Factor25):
    020, 040, 060 (for C161-C162), 982 (982 is for C160 only)

TNM T:
     X,0,IS,1,1A,1B,2,3,4,4A,4B


11. Stomach

Sites:
     C161-C162 and Discriminator (CS Site-Specific Factor 25) =
        000, 030, 100, 999
     C163-C166, C168-C169 and Discriminator (CS Site-Specific Factor 25) =
        981
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990
TNM T:
     X,0,IS,1,1A,1B,2,3,4,4A,4B


12. Small Intestine

Sites:
     C170-C172, C178-C179
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM T:
      X,0,IS,1,1A,1B,2,3,4


13. Appendix

13A. Appendix: Carcinoma
Sites:
     C181
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4,4A,4B

13B. Appendix: Carcinoid
Sites:
     C181
Histologies Requiring AJCC Staging:
     8240-8242, 8246, 8249, 8153
TNM T:
```

```
     X,0,1,1A,1B,2,3,4,88


14. Colon and Rectum

Sites:
     C180, C182-C189
     C199
     C209
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4,4A,4B


15. Anus

Sites:
     C210-C212, C218
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4


16. Gastrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric
Sites:
     C160-C169
     C480-C488 and CS Site-Specific Factor 10 = 020 (Omentum)
Histologies Requiring AJCC Staging:
     8935-8936
TNM T:
     X,0,1,2,3,4,88

16B. GIST: Small Intestine
Sites:
     C150-C159
     C170-C172, C178, C179
     C180-C189
     C199
     C209
     C480-C488 and CS Site-Specific Factor 10 not = 020 (Omentum)
Histologies Requiring AJCC Staging:
     8935-8936
TNM T:
     X,0,1,2,3,4,88


17. Neuroendocrine Tumors (NET)

17A. NET: Stomach
Sites:
     C160-C169
```

```
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM T:
     X,0,IS,1,2,3,4

17B. NET: Small Intestine and Ampulla of Vater
Sites:
     C170-C179
     C241
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM T:
     X,0,1,2,3,4,88

17C. NET: Colon and Rectum
Sites:
     C180, C182-C189
     C199, C209
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM T:
     X,0,1,1A,1B,2,3,4,88


18. Liver

18A. Sites:
     C220
Histologies Requiring AJCC Staging:
     8170-8175
TNM T:
     X,0,1,2,3,3A,3B,4, 88

18B. Sites:
     C221
Histologies Requiring AJCC Staging:
     8170-8175
TNM T:
     X,0,1,2,3,3A,3B,4,88


19. Intrahepatic Bile Ducts

19A. Sites:
     C220
Histologies Requiring AJCC Staging:
     8160, 8161, 8180
TNM T:
     X,0,IS,1,2,2A,2B,3,4,88

19B. Sites:
     C221
Histologies Requiring AJCC Staging:
     8160, 8161, 8180
TNM T:
```

```
     X,0,IS,1,2,2A,2B,3,4


20. Gallbladder

Sites:
     C239
     C240 and Discriminator (CS Site-Specific Factor 25) = 030
Histologies Requiring AJCC Staging:
     8000-8152,8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,1A,1B,2,3,4


21. Perihilar Bile Ducts

Sites:
     C240 and Discriminator (CS Site-Specific Factor 25) = 010, 020, 050,
        060, 999
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,2A,2B,3,4


22. Distal Bile Duct

Sites:
     C240 and Discriminator (CS Site-Specific Factor 25) = 040, 070
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4


23. Ampulla of Vater

Sites:
     C241
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4


24. Exocrine and Endocrine Pancreas

Sites:
     C250-C254, C257-C259
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8971, 8980-8981
TNM T:
     X,0,IS,1,2,3,4
```

```
25. Lung

Sites:
     C340-C343,C348,C349
Histologies Requiring AJCC Staging:
        8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,1A,1B,2,2A,2B,3,4


26. Pleural Mesothelioma

Sites:
     C384
Histologies Requiring AJCC Staging:
     9050-9053
TNM T:
     X,0,1,1A,1B,2,3,4,88


27. Bone

Sites:
     C400-C403, C408-C409
     C410-C414, C418-C419
Histologies Permitting AJCC Staging:
        8800-9136, 9142-9582
TNM T:
     X,0,1,2,3


28. Soft Tissue Sarcoma

Peritoneum - not female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582
CS Site-Specific Factor25 = not 002 (that is, not female)

Peritoneum - female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8921, 9120-9136, 9142-9582
CS Site-Specific Factor25 = 002 (female)

Heart,Mediastinum, Soft Tissue
Sites:
     C380-C383, C388
     C470-C476, C478-C479
     C490-C496, C498-C499
Histologies:
    8800-8820, 8823-8935, 8940-9136, 9142-9582
```

```
Retroperitoneum
Sites:
     C480
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582

TNM T:
     X,0,1,1A,1B,2,2A,2B

NOTE: TNM T 88 allowed for Mesothelioma, 9050-9055


29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

Sites:
     C440, C442-C449, C632
Histologies Requiring AJCC Staging:
        8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4


30. Merkel Cell Carcinoma

Sites:
     C440, C442-C449,
     C510-C512, C518-C519
     C600-C602, C608-C609
     C632
Histologies Requiring AJCC Staging:
        8247
TNM T:
      X,0,IS,1,2,3,4


31. Melanoma of the Skin

Sites:
     C440-C449
     C510-C512,C518,C519
     C600-C602, C608, C609
     C632
Histologies Requiring AJCC Staging:
     8720-8790
TNM T:
     X,0,IS,1,1A,1B,2,2A,2B,3,3A,3B,4,4A,4B


32. Breast

Sites:
     C500-C506,C508,C509
Histologies Requiring AJCC Staging:
        8000-8576, 8940-8950, 8980-8981, 9020
TNM T:
```

```
     X,0,IS,1,1A,1B,1C,1MI,2,3,4,4A,4B,4C,4D


33.  Vulva

Sites:
     C510-C512,C518,C519
Histologies Requiring AJCC Staging:
     8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM T:
    X,0,IS,1,1A,1B,2,3



34.  Vagina

Sites:
     C529
Histologies Requiring AJCC Staging:
     8000-8576, 8800-8801, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4


35. Cervix Uteri

Sites:
     C530,C531,C538,C539
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,1A,1A1,1A2,1B,1B1,1B2,2,2A,2A1,2A2,2B,3,3A,3B,4


36. Corpus Uteri

36A. Corpus Uteri: Carcinomas
Sites
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
     8000-8790, 8950-8951, 8980-8981
TNM T:
     X,0,IS,1,1A,1B,2,3,3A,3B,4


36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma
Sites:
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
     8800, 8890-8898, 8900-8921, 8930-8931, 8935
TNM T:
     X,0,1,1A,1B,2,2A,2B,3,3A,3B,4, 88
```

36C. Corpus Uteri: Adenosarcoma
Sites:
C540-C543, C548-C549
C559
Histologies Requiring AJCC Staging:
8933
TNM T:
X,0,1,1A,1B,1C,2,2A,2B,3,3A,3B,4, 88

37. Ovary and Peritoneal Carcinomas

37A. Ovary
Sites:
C569
Histologies Requiring AJCC Staging:
8000-8576, 8590-8671, 8930-9110
TNM T:
X,0,1,1A,1B,1C,2,2A,2B,2C,3,3A,3B,3C,88

37B. Peritoneal Carcinomas
Sites:
C481-C482, C488 (Sex Assigned at Birth = 2,female) and Discriminator (CS Site-Specific
Factor 25) = 002
Histologies Requiring AJCC Staging:
8000-8576, 8590-8671, 8930-8934, 8940-9110
TNM T:
X,0,1,1A,1B,1C,2,2A,2B,2C,3,3A,3B,3C

NOTE: TNM T 88 allowed for Mesothelioma, 9050-9055

38. Fallopian Tube

Sites:
C570
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,1A,1B,1C,2,2A,2B,2C,3,3A,3B,3C

39. Gestational Trophoblastic Tumors

Sites:
C589
Histologies Requiring AJCC Staging:
9100-9105
TNM T:
X,0,1,2,88

40. Penis

Sites:
C600-C602,C608,C609
Histologies Requiring AJCC Staging:
8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,A,1,1A,1B,2,3,4

41. Prostate

Sites:
C619
Histologies Requiring AJCC Staging:
8000-8110, 8140-8576, 8940-8950, 8980-8981
TNM T:
X,0,1,1A,1B,1C,2,2A,2B,2C,3,3A,3B,4,88

42. Testis

Sites:
C620,C621,C629
Histologies Requiring AJCC Staging:
8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105
TNM T:
X,0,IS,1,2,3,4

43. Kidney

Sites:
C649
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,1,1A,1B,2,2A,2B,3,3A,3B,3C,4,88

44. Renal Pelvis and Ureter

Sites:
C659
C669
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,A,1,2,3,4

45. Urinary Bladder

Sites:
C670-C679
Histologies Requiring AJCC Staging:

```
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,A,1,2,2A,2B,3,3A,3B,4,4A,4B


46. Urethra

46A. Urethra - Female
Sites:
     C680
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Sex Assigned at Birth: 2(female)
TNM T:
     X,0,IS,A,1,2,3,4

46B. Urethra - not Female
Sites:
     C680
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Sex Assigned at Birth: not 2 (female)
TNM T:
     X,0,IS,ISU,ISD,A,1,2,3,4


47. Adrenal

47A. Adrenal Cortex
Sites:
     C740
Histologies Requiring AJCC Staging:
     8010, 8140, 8370
TNM T:
     X,0,1,2,3,4,88

47B. Adrenal Cortical Carcinoma
Sites:
     C749
Histologies Requiring AJCC Staging:
        8370
TNM T:
     X,0,1,2,3,4,88


48. Carcinoma of the Eyelid

Sites:
     C441
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,2A,2B,3,3A,3B,4
```

```
49. Conjunctiva

Sites:
     C690
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4,4A,4B,4C,4D


50.  Malignant Melanoma of the Conjunctiva

Sites:
     C690
Histologies Requiring AJCC Staging:
     8720-8790
TNM T:
     Clin: X,0,IS,1,1A,1B,1C,1D,2,2A,2B,2C,2D,3,3A,3B,3C,3D,4
     Path: X,0,IS,1,1A,1B,1C,2,2A,2B,2C,3,4


51.  Malignant Melanoma of Uvea

51A. Ciliary Body and Choroid
Sites:
     C693
     C694 (CS Site-Specific Factor 25 = 010 or 999)
Histologies Requiring AJCC Staging:
     8720-8790
TNM T:
     X,0,1,1A,1B,1C,1D,2,2A,2B,2C,2D,3,3A,3B,3C,3D,4,4A,4B,4C,4D,4E,88

51B. Iris
Sites:
    C694 (CS Site-Specific Factor 25 = 020)
Histologies Requiring AJCC Staging:
     8720-8790
TNM T:
     X,0,1,1A,1B,1C,2,2A,3,3A,4,4A,4B,88


52. Retinoblastoma

Sites:
     C692
Histologies Requiring AJCC Staging:
     9510-9514
TNM T:
     Clin: X,0,1,1A,1B,1C,2,2A,2B,3,3A,3B,4,4A,4B,4C,4D
     Path: X,0,1,2,2A,2B,3,3A,3B,4,4A,4B


53. Carcinoma of the Lacrimal Gland
Sites:
     C695 and CS Site-Specific Factor25 = 015
```

Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,1,2,3,4,4A,4B,4C,88

54. Sarcoma of the Orbit

Sites:
C696, C698
Histologies Requiring AJCC Staging:
8800-8936, 8940-9136, 9141-9508, 9520-9582
TNM T:
X,0,1,2,3,4,88

55. Ocular Adnexal Lymphoma

Sites:
C441, C690, C695-C696
Histologies Requiring AJCC Staging:
9590-9699, 9702-9738, 9811-9818, 9820-9837
TNM T:
X,0,1,1A,1B,1C,2,2A,2B,2C,2D,3,4,4A,4B,4C,4D

56. Brain and Spinal Cord

Sites:
C700, C701, C709, C710-C719, C720-C729, C751-C753
Histologies Requiring AJCC Staging:
8000, 8680-9136,9141-9582
TNM T:
88

57. Lymphoid Neoplasms

57A. Hodgkin and Non-Hodgkin
Sites:
C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
9590-9699, 9702-9729, 9735, 9737-9738, 9811-9818, 9823, 9827, 9837
TNM T:
88

57B. Primary Cutaneous Lymphomas
Sites:
C440-C449
C510-C512, C518-C519
C600-C602, C608-C609, C632
Histologies Requiring AJCC Staging:
9700,9701
TNM T:
1,1A,1B,2,2A,2B,3,4,88

```
All Others
TNM T:
     88
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

MODIFICATIONS:

NAACCR v12B
- Edit description updated to state that edit is skipped if TNM Edition Number is not = 07 and not = 88.
- Logic updated to require T codes of 88 for cases with no AJCC staging.
- Logic updated to validate Soft Tissue Sarcoma codes correctly.
- Tables updates:
  Added codes 2A, 2B, 3A, 3B, 4A, 4B to melanoma of skin (group 031).
  Added Merkel Cell Carcinoma (group 030).
  Added codes 4A and 4B to pharynx and oropharynx (groups 04A and 04D)
  Deleted codes 4A and 4B from nasopharynx (groups 04B and 04C)
  Added Primary Cutaneous Lymphoid group (57B)

NAACCR v12C
- Split Urethra (group 46) in two groups: 46A for females and 46B for non-females; 46B includes additional allowable T codes of
ISPU and ISPD [additional
codes for Urothelial (Transitional Cell) Carcinoma of the Prostate]

NAACCR v12D
- Added code X as allowable code for pathologic T codes for Vulva (group 033)
- Added primary site C101 to Larynx/Supraglottis, Subglottis, Other (group 5A)
- Updated table AJC7SIGP Neuroendocrine - Colon/Rectum - Subgroup 17C
to include C180

NAACCR v12.1
- Split group 018 (Liver, C220-C221) into 18A (Liver, C220) and 18B (Liver, C221)

- Code 88 allowed for C221, but not C220
- Split group 019 (Intrahepatic Bile Ducts, C220-C221) into 19A (Intrahepatic Bile Ducts, C220) and 19B (Intrahepatic Bile Ducts, C221)
- Code 88 allowed for C220, but not C221

NAACCR v12.2
- Group 007 (Major Salivary Glands): added 8982 to list of histologies requiring AJCC staging
- Group 10B (Esophagus Gastric Junction): changed SSF 25 codes used to determine schema for C160-C162 from '010, 020, 040, 060, blank (blank is for C160 only)' to '020, 040, 060 (for C161-C162), 982 (982 is for C160 only)'
- Group 011 (Stomach): changed SSF 25 codes used to determine schema for C161-C162 from '000, 030, 050' to '000, 030, 100, 999'; specified SSF 25 codes for C163-C166, C168-C169 as '981'
- Group 024 (Exocrine and Endocrine Pancreas): added 8971 to list of histologies requiring AJCC staging
- Group 36A (Corpus Uteri - Carcinomas): changed list of histologies requiring AJCC staging to 8000-8790, 8950-8951, 8980-8981
- Group 36B (Corpus Uteri - Leiomyosarcoma and Endometrial Stromal Sarcoma): changed list of histologies requiring AJCC staging to 8800, 8890-8898, 8900-8921, 8930-8931, 8935
- Group 053 (Carcinoma of the Lacrimal Gland): changed SSF 25 code used to determine schema from 010 to 015

NAACCR v12.2A
- Group 16B (Gastrointestinal Stromal Tumor - Small Intestine): deleted C173 (Meckel diverticulum) from list of primary sites
- Group 17C (Neuroendocrine - Colon/Rectum): deleted incorrect rows for C178-C179/8153, 8240-8242, 8246, 8249 from 17C. (They were already correctly in table under 17B (Neuroendocrine - Small Intestine). T codes 1A and 1B will now correctly fail if entered for Neuroendocrine - Small Intestine.
- Group 28 (Soft Tissue Sarcoma) - sites and histologies reworked.

NAACCR v12.2C
- Group 08A, 08B, 08C, 08D and 08F (Thyroid groups that include Grade when determining stage): edit modified to check Grade
Path Value when Grade =
9
- Group 028 (Soft Tissue Sarcoma) - added sub-group designations to description

NAACCR v14A
- Updated the chapter descriptions so that subcategories of Thyroid, Appendix, GIST, NET, and Corpus Uteri are clearly labeled

NAACCR v16
- Added code 88 to the list of allowable values for TNM Clin T and TNM Path T for following AJCC groups:
7. Major Salivary Glands
8A. Thyroid: Papillary/follicular, age less than 045
8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
8D. Thyroid: Medullary
9. Mucosal Melanoma of the Head and Neck
13B. Appendix: Carcinoid
16A. GIST: Gastric
16B. GIST: Small Intestine
17B. NET: Small Intestine and Ampulla of Vater
17C. NET: Colon and Rectum
18A. Liver
26. Pleura
36B. Corpus Sarcoma
36C. Corpus Adenosarcoma
37A. Ovary
41. Prostate
43. Kidney
47A. Adrenal Cortex
47B. Adrenal Cortical Carcinoma
53. Carcinoma of the Lacrimal Gland
54. Sarcoma of the Orbit

Added logic to allow validation of codes with either precursor "c" or "p"

NAACCR v16A
- Corrected histology codes in Description for site/histology group 31, Melanoma of Skin, from 8720-87900 to 8720-8790

NAACCR v16D
- Corrected INLIST match pattern from "CDDD" to "Cddd" (at line 148)

NAACCR v21B
- Logic updated, lines 247 and 253, 'substring(#S"TM Clin T", 2,4)' and 'substring(#S"TNM Path T", 2,4)', "2,4" changed to "2,3"
- Description updated, code 88 added to list of allowable values for AJCC group 26, Pleural Mesothelioma - not added in v16
- Description, logic updated, code 88 added to allowable values for AJCC groups 28, Soft Tissues and 37B, Peritoneal Carcinoma
for 9050-9055
- Description, logic updated with pass for pediatric over-ride

NAACCR v26
- Description, logic updated, all references to "Sex" changed to "Sex Assigned at Birth".

Primary Site, AJCC T - Ed 7, ICDO3 (NPCR)

Edit tag: **N2202**

Last changed: **20250322 14:16:15** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Pre2016 no c,p in codes	NES0338	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
TNM Edition Number	1060	COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Age at Diagnosis	230	SEER/COC
CS Site-Specific Factor10	2864	AJCC
CS Site-Specific Factor25	2879	AJCC
Grade	440	SEER/COC
TNM Clin T	940	AJCC
TNM Path T	880	AJCC
Sex Assigned at Birth	225	SEER/COC
Type of Reporting Source	500	SEER
Over-ride Site/TNM-StgGrp	1989	NAACCR

Tables

Table Name	Agency Name
AJC7SIGP	NAACCR
AJC7TC	NAACCR
AJC7TP	NAACCR

Default Error Message

[3280] TNM T code problem (NAACCR)

TNM T code problem

Additional Messages

[3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)
[3281] TNM Path T code is invalid for site/hist combination (NAACCR)
[3282] TNM Clin T code is invalid for site/hist combination (NAACCR)
[3283] TNM Clin T code should = "88" for site/hist combination (NAACCR)

[3284] TNM Path T code should = "88" for site/hist combination (NAACCR)

Description

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2014, blank (unknown), invalid, or year of
diagnosis is
greater than 2015
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. TNM Edition Number is not = 07 and not = 88
6. TNM Clin T and TNM Path T are both empty


TNM Clin T and TNM Path T may be blank.  If entered, they will be edited site-
specifically.

Pediatric cases not staged according to AJCC are skipped and are identified
in this edit by TNM Edition Number = 88, TNM Clin T = 88 or blank,
TNM Path T = 88 or blank, and Over-ride Site/TNM-Stgrp = 1.  The use of
over-ride for cases over age 24 is checked in other edits.

The site-specific TNM T values are listed below.The number next to each site group
indicates the
chapter in the AJCC Cancer Staging Manual, Edition 7. The sites for each chapter are
listed along
with the histologies requiring AJCC staging.  The allowable values for the clinical
and pathologic
T codes are listed under TNM T.  When there is a difference in allowable values for
clinical and
pathologic T codes, they will be specified separately.

3. Lip and Oral Cavity

Sites:
     C000-C006,C008,C009
     C020-C023,C028,C029
     C030,C031,C039
     C040,C041,C048,C049
     C050,C058,C059
     C060-C062,C068,C069
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
      X,0,IS,1,2,3,4,4A,4B


4. Pharynx

4A. Oropharynx and Hypopharynx
```

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Sites:
        C019, C024
     C051-C052
     C090-C091, C098-C099
     C100, C102-C104, C108-C109
     C129
     C130-C132, C138-C139

Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4, 4A, 4B

4B. Nasopharynx
Sites:
    C110, C112-C113, C118-C119
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4

4C. Nasopharynx
Sites:
    C111
Discriminator (CS Site-Specific Factor25):
    010
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4

4D. Oropharynx
Sites:
    C111
Discriminator (CS Site-Specific Factor25):
    020
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4,4A,4B


5. Larynx

5A. Supraglottis, Subglottis, Other
Sites:
     C101, C321-C322
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4,4A,4B

5B. Glottis
Sites:
     C320, C328-C329
```

```
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980, 8981
TNM T:
     X,0,IS,1,1A,1B,2,3,4,4A,4B


6. Nasal Cavity and Paranasal Sinuses

Sites:
     C300, C310-C311
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
      X,0,IS,1,2,3,4,4A,4B


7. Major Salivary Glands

Sites:
     C079
     C080,C081,C088,C089
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8982
TNM T:
     X,0,1,2,3,4,4A,4B, 88


8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: less than 045
Grade: 1-3 or 9

TNM T:
     X,0,1,1A,1B,2,3,4,4A,4B, 88


8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: greater than or equal to 045, but not equal 999
Grade: 1-3 or 9

TNM T:
     X,0,1,1A,1B,2,3,4,4A,4B, 88

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
```

```
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: equal 999
Grade: 1-3 or 9

TNM T:
      X,0,1,1A,1B,2,3,4,4A,4B, 88


8D. Thyroid: Medullary
Sites:
     C739
Histologies Requiring AJCC Staging:
     8345-8347, 8430, 8510, 8512-8513
Grade: 1-3 or 9

TNM T:
     X,0,1,1A,1B,2,3,4,4A,4B, 88

8E. Thyroid: Anaplastic
Sites:
     C739
Histologies Requiring AJCC Staging:
     8020-8021, 8030-8032
TNM T:
     4,4A,4B

8F. Thyroid: Anaplastic
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Grade: 4

TNM T:
     4,4A,4B


9. Mucosal Melanoma of the Head and Neck

Sites:
     C000-C006, C008-C009
     C019
     C020-C024, C028-C029
     C030-C031, C039
     C040-C041, C048-C049
     C050-C052, C058-C059
     C060-C062, C068-C069
     C090-C091, C098-C099
     C100-C104, C108-C109
     C110-C113, C118-C119
     C129
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     C132, C138-C139
     C140, C142, C148
     C300
     C310-C311
     C320-C323, C328-C329
Histologies Requiring AJCC Staging:
     8720-8790
TNM T:
      X,3,4,4A,4B, 88


10. Esophagus and Esophagus Gastric Junction

10A. Esophagus
Sites:
     C150-C155, C158-C159
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,1A,1B,2,3,4,4A,4B

10B. Esophagus Gastric Junction
Sites:
     C160-C162
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Discriminator (CS Site-Specific Factor25):
    020, 040, 060 (for C161-C162), 982 (982 is for C160 only)

TNM T:
     X,0,IS,1,1A,1B,2,3,4,4A,4B


11. Stomach

Sites:
     C161-C162 and Discriminator (CS Site-Specific Factor 25) =
        000, 030, 100, 999
     C163-C166, C168-C169 and Discriminator (CS Site-Specific Factor 25) =
        981
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990
TNM T:
     X,0,IS,1,1A,1B,2,3,4,4A,4B


12. Small Intestine

Sites:
     C170-C172, C178-C179
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM T:
      X,0,IS,1,1A,1B,2,3,4
```

13. Appendix

13A. Appendix: Carcinoma
Sites:
C181
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4,4A,4B

13B. Appendix: Carcinoid
Sites:
C181
Histologies Requiring AJCC Staging:
8240-8242, 8246, 8249, 8153
TNM T:
X,0,1,1A,1B,2,3,4, 88

14. Colon and Rectum

Sites:
C180, C182-C189
C199
C209
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4,4A,4B

15. Anus

Sites:
C210-C212, C218
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4

16. Gastrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric
Sites:
C160-C169
C480-C488 and CS Site-Specific Factor 10 = 020 (Omentum)
Histologies Requiring AJCC Staging:
8935-8936
TNM T:
X,0,1,2,3,4, 88

16B. GIST: Small Intestine
Sites:

```
     C150-C159
     C170-C172, C178, C179
     C180-C189
     C199
     C209
     C480-C488 and CS Site-Specific Factor 10 not = 020 (Omentum)
Histologies Requiring AJCC Staging:
     8935-8936
TNM T:
     X,0,1,2,3,4, 88


17. Neuroendocrine Tumors (NET)

17A. NET: Stomach
Sites:
     C160-C169
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM T:
     X,0,IS,1,2,3,4

17B. NET: Small Intestine and Ampulla of Vater
Sites:
     C170-C179
     C241
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM T:
     X,0,1,2,3,4, 88

17C. NET: Colon and Rectum
Sites:
     C180, C182-C189
     C199, C209
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM T:
     X,0,1,1A,1B,2,3,4, 88


18. Liver

18A. Sites:
     C220
Histologies Requiring AJCC Staging:
     8170-8175
TNM T:
     X,0,1,2,3,3A,3B,4,88

18B. Sites:
     C221
Histologies Requiring AJCC Staging:
     8170-8175
TNM T:
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```
     X,0,1,2,3,3A,3B,4,88


19. Intrahepatic Bile Ducts

19A. Sites:
     C220
Histologies Requiring AJCC Staging:
     8160, 8161, 8180
TNM T:
     X,0,IS,1,2,2A,2B,3,4,88

19B. Sites:
     C221
Histologies Requiring AJCC Staging:
     8160, 8161, 8180
TNM T:
     X,0,IS,1,2,2A,2B,3,4


20. Gallbladder

Sites:
     C239
     C240 and Discriminator (CS Site-Specific Factor 25) = 030
Histologies Requiring AJCC Staging:
     8000-8152,8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,1A,1B,2,3,4


21. Perihilar Bile Ducts

Sites:
     C240 and Discriminator (CS Site-Specific Factor 25) = 010, 020, 050,
        060, 999
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,2A,2B,3,4


22. Distal Bile Duct

Sites:
     C240 and Discriminator (CS Site-Specific Factor 25) = 040, 070
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4


23. Ampulla of Vater

Sites:
```

```
     C241
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4


24. Exocrine and Endocrine Pancreas

Sites:
     C250-C254, C257-C259
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8971, 8980-8981
TNM T:
     X,0,IS,1,2,3,4


25. Lung

Sites:
     C340-C343,C348,C349
Histologies Requiring AJCC Staging:
        8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,1A,1B,2,2A,2B,3,4


26. Pleural Mesothelioma

Sites:
     C384
Histologies Requiring AJCC Staging:
     9050-9053
TNM T:
     X,0,1,1A,1B,2,3,4,88


27. Bone

Sites:
     C400-C403, C408-C409
     C410-C414, C418-C419
Histologies Permitting AJCC Staging:
        8800-9136, 9142-9582
TNM T:
     X,0,1,2,3


28. Soft Tissue Sarcoma

Peritoneum - not female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582
```

```
CS Site-Specific Factor25 = not 002 (that is, not female)

Peritoneum - female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8921, 9120-9136, 9142-9582
CS Site-Specific Factor25 = 002 (female)

Heart,Mediastinum, Soft Tissue
Sites:
     C380-C383, C388
     C470-C476, C478-C479
     C490-C496, C498-C499
Histologies:
    8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum
Sites:
     C480
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582

TNM T:
     X,0,1,1A,1B,2,2A,2B

NOTE: TNM T 88 allowed for Mesothelioma, 9050-9055

29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

Sites:
     C440, C442-C449, C632
Histologies Requiring AJCC Staging:
        8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4


30. Merkel Cell Carcinoma

Sites:
     C440, C442-C449,
     C510-C512, C518-C519
     C600-C602, C608-C609
     C632
Histologies Requiring AJCC Staging:
        8247
TNM T:
      X,0,IS,1,2,3,4


31. Melanoma of the Skin

Sites:
     C440-C449
```

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     C510-C512,C518,C519
     C600-C602, C608, C609
     C632
Histologies Requiring AJCC Staging:
     8720-8790
TNM T:
     X,0,IS,1,1A,1B,2,2A,2B,3,3A,3B,4,4A,4B


32. Breast

Sites:
     C500-C506,C508,C509
Histologies Requiring AJCC Staging:
        8000-8576, 8940-8950, 8980-8981, 9020
TNM T:
     X,0,IS,1,1A,1B,1C,1MI,2,3,4,4A,4B,4C,4D


33.  Vulva

Sites:
     C510-C512,C518,C519
Histologies Requiring AJCC Staging:
     8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM T:
    Clin: X,0,IS,1,1A,1B,2,3
    Path: X,0,IS,1,1A,1B,2,3


34.  Vagina

Sites:
     C529
Histologies Requiring AJCC Staging:
     8000-8576, 8800-8801, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4


35. Cervix Uteri

Sites:
     C530,C531,C538,C539
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,1A,1A1,1A2,1B,1B1,1B2,2,2A,2A1,2A2,2B,3,3A,3B,4


36. Corpus Uteri

36A. Corpus Uteri: Carcinomas
Sites
     C540-C543, C548-C549
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     C559
Histologies Requiring AJCC Staging:
     8000-8790, 8950-8951, 8980-8981
TNM T:
     X,0,IS,1,1A,1B,2,3,3A,3B,4


36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma
Sites:
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
     8800, 8890-8898, 8900-8921, 8930-8931, 8935
TNM T:
     X,0,1,1A,1B,2,2A,2B,3,3A,3B,4,88

36C. Corpus Uteri: Adenosarcoma
Sites:
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
     8933
TNM T:
     X,0,1,1A,1B,1C,2,2A,2B,3,3A,3B,4,88


37. Ovary and Peritoneal Carcinomas

37A. Ovary
Sites:
     C569
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8671, 8930-9110
TNM T:
     X,0,1,1A,1B,1C,2,2A,2B,2C,3,3A,3B,3C, 88

37B. Peritoneal Carcinomas
Sites:
     C481-C482, C488 (Sex Assigned at Birth = 2,female) and Discriminator (CS Site-
Specific
        Factor 25) = 002
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8671, 8930-8934, 8940-9110
TNM T:
     X,0,1,1A,1B,1C,2,2A,2B,2C,3,3A,3B,3C

NOTE: TNM T 88 allowed for Mesothelioma, 9050-9055


38. Fallopian Tube

Sites:
     C570
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
```

TNM T:
X,0,IS,1,1A,1B,1C,2,2A,2B,2C,3,3A,3B,3C

39. Gestational Trophoblastic Tumors

Sites:
C589
Histologies Requiring AJCC Staging:
9100-9105
TNM T:
X,0,1,2,88

40. Penis

Sites:
C600-C602,C608,C609
Histologies Requiring AJCC Staging:
8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,A,1,1A,1B,2,3,4

41. Prostate

Sites:
C619
Histologies Requiring AJCC Staging:
8000-8110, 8140-8576, 8940-8950, 8980-8981
TNM T:
X,0,1,1A,1B,1C,2,2A,2B,2C,3,3A,3B,4, 88

42. Testis

Sites:
C620,C621,C629
Histologies Requiring AJCC Staging:
8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105
TNM T:
X,0,IS,1,2,3,4

43. Kidney

Sites:
C649
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,1,1A,1B,2,2A,2B,3,3A,3B,3C,4, 88

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44. Renal Pelvis and Ureter

Sites:
     C659
     C669
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,A,1,2,3,4


45. Urinary Bladder

Sites:
     C670-C679
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,A,1,2,2A,2B,3,3A,3B,4,4A,4B


46. Urethra

46A. Urethra - Female
Sites:
     C680
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Sex Assigned at Birth: 2(female)
TNM T:
     X,0,IS,A,1,2,3,4

46B. Urethra - not Female
Sites:
     C680
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Sex Assigned at Birth: not 2 (female)
TNM T:
     X,0,IS,ISPU,ISPD,A,1,2,3,4


47. Adrenal

47A. Adrenal Cortex
Sites:
     C740
Histologies Requiring AJCC Staging:
     8010, 8140, 8370
TNM T:
     X,0,1,2,3,4, 88

47B. Adrenal Cortical Carcinoma
Sites:
     C749
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Histologies Requiring AJCC Staging:
        8370
TNM T:
     X,0,1,2,3,4, 88


48. Carcinoma of the Eyelid

Sites:
     C441
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,2A,2B,3,3A,3B,4


49. Conjunctiva

Sites:
     C690
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4,4A,4B,4C,4D


50.  Malignant Melanoma of the Conjunctiva

Sites:
     C690
Histologies Requiring AJCC Staging:
     8720-8790
TNM T:
     Clin: X,0,IS,1,1A,1B,1C,1D,2,2A,2B,2C,2D,3,3A,3B,3C,3D,4
     Path: X,0,IS,1,1A,1B,1C,2,2A,2B,2C,3,4


51.  Malignant Melanoma of Uvea

51A. Ciliary Body and Choroid
Sites:
     C693
     C694 (CS Site-Specific Factor 25 = 010 or 999)
Histologies Requiring AJCC Staging:
     8720-8790
TNM T:
     X,0,1,1A,1B,1C,1D,2,2A,2B,2C,2D,3,3A,3B,3C,3D,4,4A,4B,4C,4D,4E,88

51B. Iris
Sites:
    C694 (CS Site-Specific Factor 25 = 020)
Histologies Requiring AJCC Staging:
     8720-8790
TNM T:
     X,0,1,1A,1B,1C,2,2A,3,3A,4,4A,4B,88
```

52. Retinoblastoma

Sites:
C692
Histologies Requiring AJCC Staging:
9510-9514
TNM T:
Clin: X,0,1,1A,1B,1C,2,2A,2B,3,3A,3B,4,4A,4B,4C,4D
Path: X,0,1,2,2A,2B,3,3A,3B,4,4A,4B

53. Carcinoma of the Lacrimal Gland
Sites:
C695 and CS Site-Specific Factor25 = 015
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,1,2,3,4,4A,4B,4C,88

54. Sarcoma of the Orbit

Sites:
C696, C698
Histologies Requiring AJCC Staging:
8800-8936, 8940-9136, 9141-9508, 9520-9582
TNM T:
X,0,1,2,3,4,88

55. Ocular Adnexal Lymphoma

Sites:
C441, C690, C695-C696
Histologies Requiring AJCC Staging:
9590-9699, 9702-9738, 9811-9818, 9820-9837
TNM T:
X,0,1,1A,1B,1C,2,2A,2B,2C,2D,3,4,4A,4B,4C,4D

56. Brain and Spinal Cord

Sites:
C700, C701, C709, C710-C719, C720-C729, C751-C753
Histologies Requiring AJCC Staging:
8000, 8680-9136,9141-9582
TNM T:
88

57. Lymphoid Neoplasms

57A. Hodgkin and Non-Hodgkin

```
Sites:
     C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
     9590-9699, 9702-9729, 9735, 9737-9738, 9811-9818, 9823, 9827, 9837
TNM T:
     88

57B. Primary Cutaneous Lymphomas
Sites:
     C440-C449
     C510-C512, C518-C519
     C600-C602, C608-C609, C632
Histologies Requiring AJCC Staging:
     9700,9701
TNM T:
     1,1A,1B,2,2A,2B,3,4,88

All Others
TNM T:
     88
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

This NPCR edit differs from the COC edit of the same name as follows:
1. This edit is skipped if year of Date of Diagnosis is less than 2014
2. NPCR version does not reference Grade Path Value at all.

Modifications

NAACCR v14A
- Updated the chapter descriptions so that subcategories of Thyroid, Appendix, GIST, NET, and Corpus Uteri are clearly labeled

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

NAACCR v16
- Added code 88 to the list of allowable values for TNM Clin T and TNM Path T for following AJCC groups:
7. Major Salivary Glands

8A. Thyroid: Papillary/follicular, age less than 045
8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
8D. Thyroid: Medullary
9. Mucosal Melanoma of the Head and Neck
13B. Appendix: Carcinoid
16A. GIST: Gastric
16B. GIST: Small Intestine
17B. NET: Small Intestine and Ampulla of Vater
17C. NET: Colon and Rectum
18A. Liver
26. Pleura
36B. Corpus Sarcoma
36C. Corpus Adenosarcoma
37A. Ovary
41. Prostate
43. Kidney
47A. Adrenal Cortex
47B. Adrenal Cortical Carcinoma
53. Carcinoma of the Lacrimal Gland
54. Sarcoma of the Orbit

NAACCR v16A
- Corrected histology codes in Description for site/histology group 31, Melanoma of Skin, from 8720-87900 to 8720-8790

NAACCR v16D
- Corrected INLIST match pattern from "CDDD" to "Cddd" (at line 148)

NAACCR v21B
- Description updated, code 88 added to list of allowable values for AJCC group 26, Pleural Mesothelioma - not added in v16
- Description, logic updated, code 88 added to allowable values for AJCC groups 28, Soft Tissues and 37B, Peritoneal Carcinoma
for 9050-9055
- Description, logic updated with pass for pediatric over-ride

NAACCR v26

- Description, logic updated, all references to "Sex" changed to "Sex Assigned at Birth".

Primary Site, AJCC T - Ed 7, ICDO3 (SEER)

Edit tag: **N2301**

Last changed: **20250322 14:16:55** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Pre2016 no c,p in codes	NES0338	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
TNM Edition Number	1060	COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Age at Diagnosis	230	SEER/COC
CS Site-Specific Factor10	2864	AJCC
CS Site-Specific Factor25	2879	AJCC
Grade	440	SEER/COC
TNM Clin T	940	AJCC
TNM Path T	880	AJCC
Sex Assigned at Birth	225	SEER/COC
Type of Reporting Source	500	SEER
Over-ride Site/TNM-StgGrp	1989	NAACCR

Tables

Table Name	Agency Name
AJC7SIGP	NAACCR
AJC7TC	NAACCR
AJC7TP	NAACCR

Default Error Message

[3280] TNM T code problem (NAACCR)

TNM T code problem

Additional Messages

[3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)
[3281] TNM Path T code is invalid for site/hist combination (NAACCR)
[3282] TNM Clin T code is invalid for site/hist combination (NAACCR)
[3283] TNM Clin T code should = "88" for site/hist combination (NAACCR)
[3284] TNM Path T code should = "88" for site/hist combination (NAACCR)

Description

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2015, blank(unknown), invalid, or year of
diagnosis is
greater than 2015
2. Type of Reporting Source = 7 (Death Certificate Only)
4. Histologic Type ICD-O-3 is blank
5. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
2. TNM Edition Number is not = 07 and not = 88
3. TNM Clin T and TNM Path T are both blank


TNM Clin T and TNM Path T may be blank.  If entered, they will be edited site-
specifically.

Pediatric cases not staged according to AJCC are skipped and are identified
in this edit by TNM Edition Number = 88, TNM Clin T = 88 or blank,
TNM Path T = 88 or blank, and Over-ride Site/TNM-Stgrp = 1.  The use of
over-ride for cases over age 24 is checked in other edits.

The site-specific TNM T values are listed below.The number next to each site group
indicates the
```

chapter in the AJCC Cancer Staging Manual, Edition 7. The sites for each chapter are listed along
with the histologies requiring AJCC staging. The allowable values for the clinical and pathologic
T codes are listed under TNM T. When there is a difference in allowable values for clinical and
pathologic T codes, they will be specified separately.

3. Lip and Oral Cavity

Sites:
C000-C006,C008,C009
C020-C023,C028,C029
C030,C031,C039
C040,C041,C048,C049
C050,C058,C059
C060-C062,C068,C069
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4,4A,4B

4. Pharynx

4A. Oropharynx and Hypopharynx
Sites:
C019, C024
C051-C052
C090-C091, C098-C099
C100, C102-C104, C108-C109
C129
C130-C132, C138-C139

Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4, 4A, 4B

4B. Nasopharynx
Sites:
C110, C112-C113, C118-C119
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4

4C. Nasopharynx
Sites:
C111
Discriminator (CS Site-Specific Factor25):
010
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:

```
     X,0,IS,1,2,3,4

4D. Oropharynx
Sites:
    C111
Discriminator (CS Site-Specific Factor25):
    020
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4,4A,4B


5. Larynx

5A. Supraglottis, Subglottis, Other
Sites:
     C101, C321-C322
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4,4A,4B

5B. Glottis
Sites:
     C320, C328-C329
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980, 8981
TNM T:
     X,0,IS,1,1A,1B,2,3,4,4A,4B


6. Nasal Cavity and Paranasal Sinuses

Sites:
     C300, C310-C311
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
      X,0,IS,1,2,3,4,4A,4B


7. Major Salivary Glands

Sites:
     C079
     C080,C081,C088,C089
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8982
TNM T:
     X,0,1,2,3,4,4A,4B, 88


8. Thyroid Gland
```

```
8A. Thyroid: Papillary/follicular, age less than 045
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: less than 045
Grade: 1-3 or 9

TNM T:
     X,0,1,1A,1B,2,3,4,4A,4B,88


8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: greater than or equal to 045, but not equal 999
Grade: 1-3 or 9

TNM T:
     X,0,1,1A,1B,2,3,4,4A,4B, 88

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: equal 999
Grade: 1-3 or 9

TNM T:
      X,0,1,1A,1B,2,3,4,4A,4B, 88


8D. Thyroid: Medullary
Sites:
     C739
Histologies Requiring AJCC Staging:
     8345-8347, 8430, 8510, 8512-8513
Grade: 1-3 or 9

TNM T:
     X,0,1,1A,1B,2,3,4,4A,4B, 88

8E. Thyroid: Anaplastic
Sites:
     C739
Histologies Requiring AJCC Staging:
     8020-8021, 8030-8032
TNM T:
     4,4A,4B
```

8F. Thyroid: Anaplastic
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Grade: 4

TNM T:
4,4A,4B

9. Mucosal Melanoma of the Head and Neck

Sites:
C000-C006, C008-C009
C019
C020-C024, C028-C029
C030-C031, C039
C040-C041, C048-C049
C050-C052, C058-C059
C060-C062, C068-C069
C090-C091, C098-C099
C100-C104, C108-C109
C110-C113, C118-C119
C129
C132, C138-C139
C140, C142, C148
C300
C310-C311
C320-C323, C328-C329
Histologies Requiring AJCC Staging:
8720-8790
TNM T:
X,3,4,4A,4B, 88

10. Esophagus and Esophagus Gastric Junction

10A. Esophagus
Sites:
C150-C155, C158-C159
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,1A,1B,2,3,4,4A,4B

10B. Esophagus Gastric Junction
Sites:
C160-C162
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Discriminator (CS Site-Specific Factor25):
020, 040, 060 (for C161-C162), 982 (982 is for C160 only)

```
TNM T:
     X,0,IS,1,1A,1B,2,3,4,4A,4B


11. Stomach

Sites:
     C161-C162 and Discriminator (CS Site-Specific Factor 25) =
        000, 030, 100, 999
     C163-C166, C168-C169 and Discriminator (CS Site-Specific Factor 25) =
        981
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990
TNM T:
     X,0,IS,1,1A,1B,2,3,4,4A,4B


12. Small Intestine

Sites:
     C170-C172, C178-C179
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM T:
      X,0,IS,1,1A,1B,2,3,4


13. Appendix

13A. Appendix: Carcinoma
Sites:
     C181
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4,4A,4B

13B. Appendix: Carcinoid
Sites:
     C181
Histologies Requiring AJCC Staging:
     8240-8242, 8246, 8249, 8153
TNM T:
     X,0,1,1A,1B,2,3,4, 88


14. Colon and Rectum

Sites:
     C180, C182-C189
     C199
     C209
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM T:
```

```
     X,0,IS,1,2,3,4,4A,4B


15. Anus

Sites:
     C210-C212, C218
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4


16. Gastrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric
Sites:
     C160-C169
     C480-C488 and CS Site-Specific Factor 10 = 020 (Omentum)
Histologies Requiring AJCC Staging:
     8935-8936
TNM T:
     X,0,1,2,3,4, 88

16B. GIST: Small Intestine
Sites:
     C150-C159
     C170-C172, C178, C179
     C180-C189
     C199
     C209
     C480-C488 and CS Site-Specific Factor 10 not = 020 (Omentum)
Histologies Requiring AJCC Staging:
     8935-8936
TNM T:
     X,0,1,2,3,4, 88


17. Neuroendocrine Tumors (NET)

17A. NET: Stomach
Sites:
     C160-C169
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM T:
     X,0,IS,1,2,3,4

17B. NET: Small Intestine and Ampulla of Vater
Sites:
     C170-C179
     C241
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM T:
```

```
     X,0,1,2,3,4, 88

17C. NET: Colon and Rectum
Sites:
     C180, C182-C189
     C199, C209
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM T:
     X,0,1,1A,1B,2,3,4, 88


18. Liver

18A. Sites:
     C220
Histologies Requiring AJCC Staging:
     8170-8175
TNM T:
     X,0,1,2,3,3A,3B,4,88

18B. Sites:
     C221
Histologies Requiring AJCC Staging:
     8170-8175
TNM T:
     X,0,1,2,3,3A,3B,4,88


19. Intrahepatic Bile Ducts

19A. Sites:
     C220
Histologies Requiring AJCC Staging:
     8160, 8161, 8180
TNM T:
     X,0,IS,1,2,2A,2B,3,4,88

19B. Sites:
     C221
Histologies Requiring AJCC Staging:
     8160, 8161, 8180
TNM T:
     X,0,IS,1,2,2A,2B,3,4


20. Gallbladder

Sites:
     C239
     C240 and Discriminator (CS Site-Specific Factor 25) = 030
Histologies Requiring AJCC Staging:
     8000-8152,8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,1A,1B,2,3,4
```

21. Perihilar Bile Ducts

Sites:
C240 and Discriminator (CS Site-Specific Factor 25) = 010, 020, 050, 060, 999
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,2A,2B,3,4

22. Distal Bile Duct

Sites:
C240 and Discriminator (CS Site-Specific Factor 25) = 040, 070
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4

23. Ampulla of Vater

Sites:
C241
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4

24. Exocrine and Endocrine Pancreas

Sites:
C250-C254, C257-C259
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8971, 8980-8981
TNM T:
X,0,IS,1,2,3,4

25. Lung

Sites:
C340-C343,C348,C349
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,1A,1B,2,2A,2B,3,4

26. Pleural Mesothelioma

```
Sites:
     C384
Histologies Requiring AJCC Staging:
     9050-9053
TNM T:
     X,0,1,1A,1B,2,3,4,88


27. Bone

Sites:
     C400-C403, C408-C409
     C410-C414, C418-C419
Histologies Permitting AJCC Staging:
        8800-9136, 9142-9582
TNM T:
     X,0,1,2,3


28. Soft Tissue Sarcoma

Peritoneum - not female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582
CS Site-Specific Factor25 = not 002 (that is, not female)

Peritoneum - female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8921, 9120-9136, 9142-9582
CS Site-Specific Factor25 = 002 (female)

Heart,Mediastinum, Soft Tissue
Sites:
     C380-C383, C388
     C470-C476, C478-C479
     C490-C496, C498-C499
Histologies:
    8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum
Sites:
     C480
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582

TNM T:
     X,0,1,1A,1B,2,2A,2B

NOTE: TNM T 88 allowed for Mesothelioma, 9050-9055

29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas
```

```
Sites:
     C440, C442-C449, C632
Histologies Requiring AJCC Staging:
        8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4


30. Merkel Cell Carcinoma

Sites:
     C440, C442-C449,
     C510-C512, C518-C519
     C600-C602, C608-C609
     C632
Histologies Requiring AJCC Staging:
        8247
TNM T:
      X,0,IS,1,2,3,4


31. Melanoma of the Skin

Sites:
     C440-C449
     C510-C512,C518,C519
     C600-C602, C608, C609
     C632
Histologies Requiring AJCC Staging:
     8720-8790
TNM T:
     X,0,IS,1,1A,1B,2,2A,2B,3,3A,3B,4,4A,4B


32. Breast

Sites:
     C500-C506,C508,C509
Histologies Requiring AJCC Staging:
        8000-8576, 8940-8950, 8980-8981, 9020
TNM T:
     X,0,IS,1,1A,1B,1C,1MI,2,3,4,4A,4B,4C,4D


33.  Vulva

Sites:
     C510-C512,C518,C519
Histologies Requiring AJCC Staging:
     8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM T:
    Clin: X,0,IS,1,1A,1B,2,3
    Path: X,0,IS,1,1A,1B,2,3
```

34. Vagina

Sites:
C529
Histologies Requiring AJCC Staging:
8000-8576, 8800-8801, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4

35. Cervix Uteri

Sites:
C530,C531,C538,C539
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,1A,1A1,1A2,1B,1B1,1B2,2,2A,2A1,2A2,2B,3,3A,3B,4

36. Corpus Uteri

36A. Corpus Uteri: Carcinomas
Sites
C540-C543, C548-C549
C559
Histologies Requiring AJCC Staging:
8000-8790, 8950-8951, 8980-8981
TNM T:
X,0,IS,1,1A,1B,2,3,3A,3B,4

36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma
Sites:
C540-C543, C548-C549
C559
Histologies Requiring AJCC Staging:
8800, 8890-8898, 8900-8921, 8930-8931, 8935
TNM T:
X,0,1,1A,1B,2,2A,2B,3,3A,3B,4,88

36C. Corpus Uteri: Adenosarcoma
Sites:
C540-C543, C548-C549
C559
Histologies Requiring AJCC Staging:
8933
TNM T:
X,0,1,1A,1B,1C,2,2A,2B,3,3A,3B,4,88

37. Ovary and Peritoneal Carcinomas

37A. Ovary

```
Sites:
     C569
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8671, 8930-9110
TNM T:
     X,0,1,1A,1B,1C,2,2A,2B,2C,3,3A,3B,3C, 88

37B. Peritoneal Carcinomas
Sites:
     C481-C482, C488 (Sex Assigned at Birth = 2,female) and Discriminator (CS Site-
Specific
        Factor 25) = 002
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8671, 8930-8934, 8940-9110
TNM T:
     X,0,1,1A,1B,1C,2,2A,2B,2C,3,3A,3B,3C

NOTE: TNM T 88 allowed for Mesothelioma, 9050-9055

38. Fallopian Tube

Sites:
     C570
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,1A,1B,1C,2,2A,2B,2C,3,3A,3B,3C


39. Gestational Trophoblastic Tumors

Sites:
     C589
Histologies Requiring AJCC Staging:
     9100-9105
TNM T:
     X,0,1,2,88


40. Penis

Sites:
     C600-C602,C608,C609
Histologies Requiring AJCC Staging:
     8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM T:
      X,0,IS,A,1,1A,1B,2,3,4


41. Prostate

Sites:
     C619
Histologies Requiring AJCC Staging:
     8000-8110, 8140-8576, 8940-8950, 8980-8981
```

```
TNM T:
      X,0,1,1A,1B,1C,2,2A,2B,2C,3,3A,3B,4, 88


42. Testis

Sites:
     C620,C621,C629
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105
TNM T:
     X,0,IS,1,2,3,4



43. Kidney

Sites:
     C649
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,1,1A,1B,2,2A,2B,3,3A,3B,3C,4, 88


44. Renal Pelvis and Ureter

Sites:
     C659
     C669
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,A,1,2,3,4


45. Urinary Bladder

Sites:
     C670-C679
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,A,1,2,2A,2B,3,3A,3B,4,4A,4B


46. Urethra

46A. Urethra - Female
Sites:
     C680
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Sex Assigned at Birth: 2(female)
TNM T:
```

```
     X,0,IS,A,1,2,3,4

46B. Urethra - not Female
Sites:
     C680
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Sex Assigned at Birth: not 2 (female)
TNM T:
     X,0,IS,ISPU,ISPD,A,1,2,3,4


47. Adrenal

47A. Adrenal Cortex
Sites:
     C740
Histologies Requiring AJCC Staging:
     8010, 8140, 8370
TNM T:
     X,0,1,2,3,4, 88

47B. Adrenal Cortical Carcinoma
Sites:
     C749
Histologies Requiring AJCC Staging:
        8370
TNM T:
     X,0,1,2,3,4, 88


48. Carcinoma of the Eyelid

Sites:
     C441
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,2A,2B,3,3A,3B,4


49. Conjunctiva

Sites:
     C690
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4,4A,4B,4C,4D


50.  Malignant Melanoma of the Conjunctiva

Sites:
     C690
```

```
Histologies Requiring AJCC Staging:
     8720-8790
TNM T:
     Clin: X,0,IS,1,1A,1B,1C,1D,2,2A,2B,2C,2D,3,3A,3B,3C,3D,4
     Path: X,0,IS,1,1A,1B,1C,2,2A,2B,2C,3,4


51.  Malignant Melanoma of Uvea

51A. Ciliary Body and Choroid
Sites:
     C693
     C694 (CS Site-Specific Factor 25 = 010 or 999)
Histologies Requiring AJCC Staging:
     8720-8790
TNM T:
     X,0,1,1A,1B,1C,1D,2,2A,2B,2C,2D,3,3A,3B,3C,3D,4,4A,4B,4C,4D,4E,88

51B. Iris
Sites:
    C694 (CS Site-Specific Factor 25 = 020)
Histologies Requiring AJCC Staging:
     8720-8790
TNM T:
     X,0,1,1A,1B,1C,2,2A,3,3A,4,4A,4B,88


52. Retinoblastoma

Sites:
     C692
Histologies Requiring AJCC Staging:
     9510-9514
TNM T:
     Clin: X,0,1,1A,1B,1C,2,2A,2B,3,3A,3B,4,4A,4B,4C,4D
     Path: X,0,1,2,2A,2B,3,3A,3B,4,4A,4B


53. Carcinoma of the Lacrimal Gland
Sites:
     C695 and CS Site-Specific Factor25 = 015
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,1,2,3,4,4A,4B,4C,88


54. Sarcoma of the Orbit

Sites:
     C696, C698
Histologies Requiring AJCC Staging:
     8800-8936, 8940-9136, 9141-9508, 9520-9582
TNM T:
     X,0,1,2,3,4,88
```

```
55. Ocular Adnexal Lymphoma

Sites:
     C441, C690, C695-C696
Histologies Requiring AJCC Staging:
     9590-9699, 9702-9738, 9811-9818, 9820-9837
TNM T:
     X,0,1,1A,1B,1C,2,2A,2B,2C,2D,3,4,4A,4B,4C,4D


56. Brain and Spinal Cord

Sites:
     C700, C701, C709, C710-C719, C720-C729, C751-C753
Histologies Requiring AJCC Staging:
     8000, 8680-9136,9141-9582
TNM T:
     88


57. Lymphoid Neoplasms

57A. Hodgkin and Non-Hodgkin
Sites:
     C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
     9590-9699, 9702-9729, 9735, 9737-9738, 9811-9818, 9823, 9827, 9837
TNM T:
     88

57B. Primary Cutaneous Lymphomas
Sites:
     C440-C449
     C510-C512, C518-C519
     C600-C602, C608-C609, C632
Histologies Requiring AJCC Staging:
     9700,9701
TNM T:
     1,1A,1B,2,2A,2B,3,4,88

All Others
TNM T:
     88
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

In the SEER*Edits software, the title of this edit is: IF509

This SEER edit differs from the COC edit of the same name as follows:
1. SEER version is skipped if year of Date of Diagnosis is less than 2015
2. SEER version does not reference Grade Path Value at all.

It differs from the NPCR version as follows:
- SEER version is skipped if year of Date of Diagnosis is less than 2015; the NPCR version is skipped if year of Date of Diagnosis is less than 2014.

Modifications

NAACCR v15A

- Duplicate variable declarations deleted from edit logic.

NAACCR v16

-Skipped if date of diagnosis is greater than 2015
-Skipped if Type of Reporting Source = 7 (Death Certificate Only
- Added code 88 to the list of allowable values for TNM Clin T and TNM Path T for following AJCC groups:
7. Major Salivary Glands
8A. Thyroid: Papillary/follicular, age less than 045
8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
8D. Thyroid: Medullary
9. Mucosal Melanoma of the Head and Neck
13B. Appendix: Carcinoid
16A. GIST: Gastric
16B. GIST: Small Intestine
17B. NET: Small Intestine and Ampulla of Vater
17C. NET: Colon and Rectum
18A. Liver
26. Pleura
36B. Corpus Sarcoma

36C. Corpus Adenosarcoma
37A. Ovary
41. Prostate
43. Kidney
47A. Adrenal Cortex
47B. Adrenal Cortical Carcinoma
53. Carcinoma of the Lacrimal Gland
54. Sarcoma of the Orbit

NAACCR v16A
- Corrected histology codes in Description for site/histology group 31, Melanoma of Skin, from 8720-87900 to 8720-8790

NAACCR v16D
- Corrected INLIST match pattern from "CDDD" to "Cddd" (at line 148)

NAACCR v21B
- Description updated, code 88 added to list of allowable values for AJCC group 26, Pleural Mesothelioma - not added in v16
- Description, logic updated, code 88 added to allowable values for AJCC groups 28, Soft Tissues and 37B, Peritoneal Carcinoma
for 9050-9055
- Description, logic updated with pass for pediatric over-ride

NAACCR v26
- Description, logic updated, all references to "Sex" changed to "Sex Assigned at Birth".

Primary Site, Behavior Code ICDO2 (SEER IF39)

Edit tag: **N0008**

Last changed: **20091229** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Behavior (92-00) ICD-O-2	430	SEER/COC
Over-ride Site/Behavior	2071	SEER
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[368] Behavior & Site conflict - ICDO2 (SEER)

Behavior & Site conflict - ICDO2

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Date of Diagnosis is greater than 2000 or is blank.

Note:  The COC version of this edit has been deleted since it, over time, has become
equivalent to the SEER version of the edit.  Edit sets in this metafile using the COC
version have been updated to use the SEER version instead.

This edit is skipped if Behavior (92-00) ICD-O-2 is empty.

The following primary sites with a behavior of in situ (Behavior Code ICD-O-2 = 2)
require review.  If the Over-ride Site/Behavior field contains a '1', no further
checking is done.

          C269      Gastrointestinal tract, NOS
          C399      Ill-defined sites within respiratory system
```

```
C559      Uterus, NOS
C579      Female genital tract, NOS
C639      Male genital organs, NOS
C689      Urinary system, NOS
C729      Nervous system, NOS
C759      Endocrine gland, NOS
C760-C768 Ill-defined sites
C809      Unknown primary site
```

Additional Information:

Since the designation of in situ is very specific and almost always requires microscopic confirmation, it is assumed that specific information should also be available regarding the primary site. Conversely, if inadequate information is available to determine a specific primary site, it is unlikely that information about a cancer being in situ is reliable. Therefore this edit does not allow an in situ behavior code to be used with specified organ system and ill-defined site codes.

Correction of errors may require inspection of the abstracted text, either online or as recorded on a paper abstract. Review of the original medical record may be necessary. Check the information available about primary site and histologic type carefully. If a specific in situ diagnosis is provided, try to obtain a more specific primary site. A primary site within an organ system may sometimes be assumed based on the diagnostic procedure or treatment given or on the histologic type. If no more specific site can be determined, it is probably preferable to code a behavior code of 3.

EXAMPLE

```
PRIMARY SITE CODE        C55.9, UTERUS NOS
BEHAVIOR CODE            2
```

The abstract reads, "Uterine D&C with squamous cell carcinoma in situ". The category "Uterus, NOS" is to be used when it cannot be determined whether a cancer arose in the cervix or corpus uteri. Based on the histologic type and diagnostic procedure, the most likely site in this case is cervix uteri rather than corpus. Change the primary site code to C53.9, Cervix uteri.

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF39

Modifications:

NAACCR v11.3
6/2008
- Updated Administrative Notes with the title of the corresponding edit in the - SEER*Edits

software.
- This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Primary Site, Behavior Code ICDO3 (SEER IF39)

Edit tag: **N0476**

Last changed: **20080627** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Over-ride Site/Behavior	2071	SEER

Tables

Table Name	Agency Name

Default Error Message

[512] Behavior & Site conflict - ICDO3 (SEER)

Behavior & Site conflict - ICDO3

Additional Messages

Description

This edit is skipped if Behavior Code ICD-O-3 is empty.

The following primary sites with a behavior of in situ (Behavior Code ICD-O-3 = 2) require review. If the Over-ride Site/Behavior field contains a '1', no further checking is done.

C269	Gastrointestinal tract, NOS
C399	Ill-defined sites within respiratory system
C559	Uterus, NOS
C579	Female genital tract, NOS
C639	Male genital organs, NOS
C689	Urinary system, NOS
C729	Nervous system, NOS
C759	Endocrine gland, NOS
C760-C768	Ill-defined sites
C809	Unknown primary site

Additional Information:

Since the designation of in situ is very specific and almost always requires microscopic confirmation, it is assumed that specific information should also be available regarding the primary site. Conversely, if inadequate information is available to determine a specific primary site, it is unlikely that information about a cancer being in situ is reliable. Therefore this edit does not allow an in situ behavior code to be used with specified organ system and ill-defined site codes.

Correction of errors may require inspection of the abstracted text, either online or as recorded on a paper abstract. Review of the original medical record may be necessary. Check the information available about primary site and histologic type carefully. If a specific in situ diagnosis is provided, try to obtain a more specific primary site. A primary site within an organ system may sometimes be assumed based on the diagnostic procedure or treatment given or on the histologic type. If no more specific site can be determined, it is probably preferable to code a behavior code of 3.

EXAMPLE

PRIMARY SITE CODE	C55.9, UTERUS NOS
BEHAVIOR CODE	2

```
The abstract reads, "Uterine D&C with squamous cell carcinoma in situ".  The category
"Uterus, NOS" is to be used when it cannot be determined whether a cancer arose in the
cervix or corpus uteri.  Based on the histologic type and diagnostic procedure, the
most likely site in this case is cervix uteri rather than corpus. Change the primary
site code to C53.9, Cervix uteri.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF39_3

Note: The COC version of this edit has been deleted since it, over time, has become equivalent to the SEER version of the edit. Edit sets in this metafile using the COC version have been updated to use the SEER version instead.

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

Primary Site, CS Extension (SEER IF176)

Edit tag: **N0851**

Last changed: **20180516 23:55:54** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Extension	2810	AJCC
CS Mets at DX	2850	AJCC
Over-ride Site/EOD/DX Dt	2072	SEER

Tables

Table Name	Agency Name

Default Error Message

[3218] Primary Site, CS Extension, CS Mets at DX conflict (NAACCR)

Primary Site, CS Extension, CS Mets at DX conflict

Additional Messages

Description

```
The edit is skipped if any of the following conditions is true:
    1)  Over-ride Site/EOD/Dx Dt contains a '1' (review  complete)
    2)  Year of Date of Diagnosis is less than 2004 or greater than 2017 or is blank
or invalid
    3)  Histologic Type ICD-O-3 equals 9140 (Kaposi Sarcoma)
    4)  Histologic Type ICD-O-3 greater than or equal to 9590
       (lymphoma, leukemia, or other lymphoreticular neoplasm)
    5)  Behavior Code ICD-O-3 equals 2 (in situ)

If CS Extension equals 100-300 (localized disease) and CS Mets at DX equals 00 or 99,
the
following Primary Site codes require review:
    C069 Mouth, NOS
    C260-C269 Other and ill-defined digestive organs
    C390-C399 Other and ill-defined respiratory or intrathoracic sites
    C409, C419 Bone, NOS
    C579 Female genital system, NOS
    C639 Male genital organs, NOS
```

```
If CS Extension= 100-320 (localized disease) and CS Mets at DX equals 00 or 99, the
following
Primary Site codes require review:
    C479 Peripheral nerves, NOS
    C499 Connective tissue, NOS

If CS Extension= 100-400 (localized disease) and CS Mets at DX equals 00 or 99, the
following
Primary Site codes require review:
    C189 Colon, NOS and not histology 8210, 8220, 8261 and 8263
    C559 Uterus, NOS
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF176

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Hematopoietic end range code was changed from 9989 to 9992.
- Length of CS Extension changed from 2 to 3 characters.

NAACCR v18
- Description, logic modified to skip if diagnosis year > 2017
- Failure on invalid date changed to skip

Primary Site, EOD, ICDO3 (SEER IF40)

Edit tag: **N0464**

Last changed: **20240804 16:48:37** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Coding System for EOD	870	SEER
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
EOD--Old 2 Digit	850	SEER
EOD--Old 4 Digit	860	SEER
EOD--Extension	790	SEER
Over-ride Site/EOD/DX Dt	2072	SEER

Tables

Table Name	Agency Name

Default Error Message

[515] Site & Localized EOD conflict - ICDO3 (SEER)

Site & Localized EOD conflict - ICDO3

Additional Messages

Description

```
This edit is skipped if Histologic Type ICD-O-3 is empty.

If a lymphoma, leukemia, or other lymphoreticular neoplasm (Histologic Type ICD-O-3
not < 9590), no further editing is performed.

If Kaposi sarcoma (Histologic Type ICD-O-3 = 9140) and SEER 10-digit Extent of Disease
(Coding System for Extent of Disease = 4) is used, no further editing is performed.

If Over-ride Site/EOD/Dx Dt contains a '1' (review complete), no further editing is
performed.

Regardless of which extent of disease code system is used, the following may not be
reported with localized disease unless the case has been reviewed and the Over-ride
Site/EOD/Dx Dt contains a '1':

C069 Mouth, NOS
C189 Colon, NOS not histology 8210, 8220, 8261, 8263
C260-C269 Other and ill-defined digestive organs
C390-C399 Other and ill-defined respiratory or intrathoracic sites
C409,C419 Bone, NOS
C479 Peripheral nerves, NOS
C499 Connective tissue, NOS
C559 Uterus, NOS
C579 Female genital system, NOS
C639 Male genital organs, NOS
C760-C768 Other and ill-defined sites
C809 Unknown primary site

The definition of localized disease for each of the extent of disease coding system
is:

Nonspecific Extent of Disease (Coding System for EOD = 0) uses the entire field.
       C760-C768,C809 localized disease is coded 4- or 5-.
       All other ill-defined sites localized disease is coded 4-.

Two-Digit Extent of Disease (Coding System for EOD = 1) uses the entire field.
       C760-C768,C809 localized disease is coded 4- or 5-.
       All other ill-defined sites localized disease is coded 4-.

EOD--Old 4 digit (Coding System for EOD = 3) uses the extension field.
       Localized disease is coded 1-3.

SEER 10-Digit Extent of Disease, 1988 (Coding System for EOD = 4) uses the EOD--
extension field.
       Localized disease is coded 10-30.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF40_3

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

Primary Site, Heme Morph, DateDX, NoOverride (SEER)

Edit tag: **N2021**

Last changed: **20240808 22:28:25** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[4110] Hemato case diagnosed 2010 and later, %F1 (%V1) is not valid for %F2 (%V2) (SEER)

Hemato case diagnosed 2010 and later, Primary Site ("value of Primary Site") is not valid for Histologic Type ICD-O-3 ("value of Histologic Type ICD-O-3")

Additional Messages

[4896] Hemato case diagnosed prior to 2010, 9823 is valid only for C420, C421, C424 (SEER)
[4244] Hemato case diagnosed 2010-2017, if %F2 = %V2, %F1 must = C420 (SEER)
[4245] Hemato case diagnosed 2010 or later, if %F2 = %V2, %F1 must = C421 (SEER)
[4253] Hemato case diagnosed 2010 or later, if %F2=%V2, %F1 must not = C420, C423, C424 (SEER)
[4259] Hemato diag 2010 or later, if %F2 = %V2, %F1 must not = C420, C421, C423, C424 (SEER)
[4260] Hemato case diagnosed 2010 or later, if %F2 = %V2, %F1 must = C379, C381-C383 (SEER)
[4261] Hemato case diagnosed 2010 or later, if %F2 = %V2, %F1 must = C422 (SEER)
[4262] Hemato diag 2010 or later, if %F2 = %V2, %F1 must not = C420, C422, C423, C424 (SEER)
[4263] Hemato case diagnosed 2010 or later, if %F2 = %V2, %F1 must = C400-C419 (SEER)
[4264] Hemato diag 2010 or later, if %F2=%V2, %F1 must not=C400-C419, C420, C423, C424 (SEER)
[4265] Hemato case diagnosed 2010-2017, if %F1=%V1, %F2 must = 9761 (SEER)
[7258] Hemato case diagnosed 2018 and later, 9761 coded to C421, no histology coded to C420 (NAACCR)

Description

```
This edit validates the coding of primary site by histology based on the Hematopoietic
and Lymphoid Neoplasm Coding Manual and Database. For cases diagnosed 2010 and later,
specific histology codes are allowed only for specified sites. One combination
(9823/C420, C421, C424) is allowed only for cases diagnosed prior to 2010. The
combination of 9761/C420 is allowed only for cases diagnosed prior to 2018.

The histology/primary site combinations in this edit are not overridable.

This edit is skipped if any of the following conditions is true:
1. Primary Site is blank
```

2. Histologic Type ICD-O-3 is blank or not in range 9590-9993
3. Behavior Code ICD-O-3 is blank or not = 3
4. Date of Diagnosis is blank or invalid

If year of diagnosis is less than 2010,
the following Histologic Type ICD-O-3 codes (with Behavior ICD-O-3 code 3) are allowed only for the listed Primary Site codes:

9823: C420, C421, C424

If year of diagnosis is 2010 or later,
the following Histologic Type ICD-O-3 codes (with Behavior ICD-O-3 code 3) are allowed only for the listed Primary Site codes:

9732, 9741, 9742, 9800, 9801, 9806-9809, 9820, ##9826, 9831-9834, 9840, 9860, 9861, 9863, 9865-9867, 9869-9876, **9877-9879, 9891, 9895-9898, 9910, 9911, **9912, 9920, 9931, 9940, 9945, 9946, 9948, 9950, 9961-9967, **9968, 9975, 9980, 9982, 9983, 9985, 9986, 9989, ##9991-9992, **9993
C421

9590, 9591, 9596, 9597, 9650-9653, 9655, 9659, 9663, 9671, 9673, 9678, 9680, 9687, 9688, 9690, 9691, 9695, 9698, 9700-9702, 9705, 9708, 9709, 9712, 9714, 9717-9719, 9724, %%9725, 9726-9727, 9735, 9737, 9738, 9740, 9751, 9755-9759, 9762, 9811-9818, 9823, 9827, 9837, %%9971
Not C420, C423, C424

9679: C381-C383 or C379

9689: C422

9699: Not C420, C422, C423, C424

9716: C422

9731: C400-C419

9734: Not C400-C419, C420, C423, C424

9930: Not C420, C421, C423, C424

If year of diagnosis is 2010-2017,
the following Histologic Type ICD-O-3 codes (with Behavior ICD-O-3 code 3) are allowed only for the listed Primary Site codes:

9761: C420 - vice versa is also true: If Primary Site is C420, then Histologic Type ICD-O-3 must = 9761.

If year of diagnosis is 2018 or later,
the following Histologic Type ICD-O-3 codes (with Behavior ICD-O-3 code 3) are allowed only for the listed Primary Site codes:

9761: C421. C420 is not allowed for any Histologic Type ICD-O-3 code 9590-9993.

** 9877-9879, 9912, 9968, and 9993 are new codes in ICD-O-3 effective 1/1/2021;
9826, 9991, and 9992 are not included in ICD-O-3.2, effective 1/1/2021

```
%% 9725/3 and 9971/3 are no longer included in ICD-O-3.2, effective 1/1/2021. 9725/3
and 9971/3 require Over-ride Histology, set for the edit Morphology--Type/Behavior
ICDO3 (SEER MORPH)if coded for diagnosis dates 2021+.  9971/3 restored in 2025, no
longer requiring over-ride.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF348

Modifications:

NAACCR v13:
- Edit name changed from 'Primary Site, Morphology, Date of DX (SEER)' to 'Primary Site, Hemato Morphology, Date of DX
(SEER)'.
- Edit modified to check that, for cases diagnosed 2010 and later, specific histology codes are allowed only for specified sites.
(Earlier version of this edit checked only: for 2010+, if histology = 9731/3, site must = C400-C419.)
- Edit also checks for cases diagnosed prior to 2012, that 9823/3 is allowed only for C420, C421, C424.
- Over-ride removed from the edit

NAACCR v13A
- Edit changed to limit Histologic Type ICD-O-3 code 9823 to C420, C421, and C424 for cases diagnosed prior to 2010; previous
version (NAACCR v13) of this edit incorrectly checked diagnosis year 2012
- Added reference to SEER IF348 in Administrative Notes

NAACCR v14
- Over-ride added to edit: edit will be skipped if Over-ride Site/Type = 1, indicating the case has already been reviewed and
accepted as coded

NAACCR v15
- Edit name changed from 'Primary Site, Hemato Morphology, Date of DX (SEER)' to 'Primary Site, Heme Morph, DateDX,
NoOverride(SEER)'. This edit includes primary site/histology/diagnosis date combinations that are not over-rideable.
Combinations
that are over-rideable have been moved into a seperate edit:'Primary Site, Heme Morph, DateDX, Override (SEER)'
- Obsolete codes removed from edit since they will already fail 'Obsolete Histology ICDO3, Date of DX (SEER)'
- Histologies regrouped to match documentation from SEER

NAACCR v18
- Description, logic, error messages updated, for hematopoietic cases diagnosed 2018 and later, 9761 (Waldenstrom
Macroglobulinemia) coded to C421, bone marrow, no hematopoietic cases coded to C420, blood.
- Name changed, space before (SEER)

NAACCR v21
- Description updated with notes about deleted and added codes in ICD-O-3.2
- Logic uppdated with new codes in ICD-O-3.2 requiring C421:
9877,9878,9879,9912,9968,9993
- Description updated, skip for range not in 9590-9992 changed to range not in 9590-9993; C420 not allowed for 9590-9992 changed to 9590-9993
- Logic updated, skip for Histologic Type ICD-O-3 not = 9590-9993 added
- Description updated, reference to Sources removed
- Description updated, codes no longer in ICD-O-3.2 as of 2021 noted:
9826,9991,9992,9725/3,9971/3

NAACCR v23A
- Description updated **9819 added to list for dxdate 2010+, codes for C421

NAACCR v24
- Description, logic updated, 9819 removed from list of histologies requiring primary site code C421

NAACCR v25

- Description updated, 9971 restored with behavior code /3 in 2025, no longer requires over-ride if coded

Primary Site, Heme Morph, DateDX, Override (COC)

Edit tag: **N2029**

Last changed: **20230831 20:28:42** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Date of Diagnosis	390	SEER/COC
Over-ride COC-Site/Type	1987	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7724] Hemato case problem (NAACCR/COC)

Hemato case problem

Additional Messages

[4266] Hemato case diagnosed 2010 or later, %F2=%V2,%F1 not=C770-C779; review required (SEER/COC)
[4267] Hemato diag 2010 or later, %F2=%V2,%F1 not skin lymphoma; review required (SEER/COC)
[4268] Hemato case diagnosed 2010 or later, %F2 = %V2, %F1 = %V1: review required (SEER/COC)
[4270] Hemato diag 2010+, %F2=%V2,%F1 not skin or soft tissue lymphoma; review required (SEER/COC)

Description

This edit complements the edit Primary Site, Morphology-Type,Beh ICDO3(COC) which is based on the ICD-O-3 SEER Site/Histology Validation List and requires review of unusual site/histology/behavior combinations. Primary Site, Morphology-Type,Beh ICDO3(COC) does not check diagnosis year. This edit checks diagnosis year and narrows the list of preferred site codes for some hematopoietic histologies for cases diagnosed 2010 and later. Cases with primary sites that are not included in the preferred list must be reviewed. If upon review the site/type combination is found to beaccurate and in conformance with coding rules, it may be left as coded and the Over-ride COC-Site/Type flag coded to 1.

This version of the edit includes the over-ride field 'Over-ride COC-Site/Type' and should run at the hospital registry level. The central registry version of this edit is 'Primary Site, Heme Morph, DateDX, Override (SEER)' and includes the central registry level field 'Over-ride Site/Type' instead of the hospital registry field 'Over-ride COC-Site/Type.'

Sources:
- Hematopoietic and Lymphoid Neoplasm Database & Coding Manual (Appendix E)
- 2015 Implementation Guidelines and Recommendations, Appendix B, Table 3

This edit is skipped if any of the following conditions is true:
1. Primary Site is blank
2. Histologic Type ICD-O-3 is blank or not in range 9590-9993
3. Behavior Code ICD-O-3 is blank or not = 3
4. Date of Diagnosis is blank or invalid
5. Over-ride Site/Type = 1

If year of diagnosis is 2010 or later, the following Primary Site codes are the preferred codes for use with the listed Histologic Type ICD-O-3 codes. If other Primary Site codes are coded and, after review, determined to be correct, the Over-ride Site/Type should be set to '1'.

9650, 9651, 9652, 9653, 9655, 9659, 9663,9688
    C770-C779

9597, 9700, 9701, 9709, 9718, **9725
    C440-C449, C510-C512, C518-C519, C600-C602, C608-C609, C632

```
9708, 9726
    C440-C449, C490-C499, C510-C512, C518-C519, C600-C602, C608-C609, C632

9719
    C050-C059, C110-C119, C300-C301, C310-C319

9751
    C340-C349, C400-C419, C421, C440-C449, C490-C499, C770-C779

**9725/3 is no longer included in ICD-O-3.2, effective 1/1/2021.
  9725/3 requires Over-ride Histology, set for the edit Morphology--Type/Behavior
ICDO3 (SEER MORPH) if coded for diagnosis dates 2021+.
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

This COC edit differs from the SEER edit of the same name as follows:
- This edit includes the over-ride field 'Over-ride COC-Site/Type' and should be run by hospital registries. The SEER version of the edit, 'Primary Site, Heme Morph, DateDX, Override (SEER),' includes the over-ride field 'Over-ride Site/Type' instead of the hospital registry field 'Over-ride COC-Site/Type' and should be run at the central registry level.

Some of this edit logic was previously included in the edit 'Primary Site, Hemato Morphology, Date of DX (SEER)', which has now been split into two edits, 'Primary Site, Heme Morph, DateDX, NoOverride(SEER)', which includes non over-rideable site/histology combinations, and this edit (COC and SEER versions) which allows a case to be reviewed and an over-ride flag to be set to '1' if the case is accurate as coded.

NAACCR v15A
- Logic fixed so that it will no longer inappropriately pass for 9719: it will now fail whenever Primary Site is not C050-C059, C110-C119, C300-C301, C310-C319

NAACCR v21
- Description updated with note about use of 9725/3 for 2021+ diagnoses
- Description updated, skip for range not in 9590-9992 changed to range not in 9590-9993

- Logic updated, skip for Histologic Type ICD-O-3 not = 9590-9993 added

Primary Site, Heme Morph, DateDX, Override (SEER)

Edit tag: **N2022**

Last changed: **20230831 20:27:00** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Date of Diagnosis	390	SEER/COC
Over-ride Site/Type	2030	SEER

Tables

Table Name	Agency Name

Default Error Message

[4266] Hemato case diagnosed 2010 or later, %F2=%V2,%F1 not=C770-C779; review required (SEER/COC)

Hemato case diagnosed 2010 or later, Histologic Type ICD-O-3="value of Histologic Type ICD-O-3",Primary Site not=C770-C779; review required

Additional Messages

[4267] Hemato diag 2010 or later, %F2=%V2,%F1 not skin lymphoma; review required (SEER/COC)
[4268] Hemato case diagnosed 2010 or later, %F2 = %V2, %F1 = %V1: review required (SEER/COC)
[4270] Hemato diag 2010+, %F2=%V2,%F1 not skin or soft tissue lymphoma; review required (SEER/COC)

Description

```
This edit complements the edit Primary Site, Morphology-Type,Beh ICDO3 (SEER IF25)
which is based on the ICD-O-3 SEER Site/Histology Validation List and requires review
of unusual site/histology/behavior combinations. Primary Site, Morphology-Type,Beh
ICDO3(SEER IF25) does not check diagnosis year.  This edit checks diagnosis year and
narrows the list of preferred site codes for some hematopoietic histologies for cases
diagnosed 2010 and later.  Cases with primary sites that are not Included in the
preferred list must be reviewed. If upon review the site/type combination is found to
be accurate and in conformance with coding rules, it may be left as coded and the
Over-ride-Site/Type flag coded to 1.

This version of the edit includes the over-ride field 'Over-ride Site/Type' and should
run at the central registry level.  The hospital registry version of this edit is
'Primary Site, Heme Morph, DateDX, Override (COC)' and includes the hospital level
field 'Over-ride COC-Site/Type' instead of the central registry field 'Over-ride
Site/Type.'


This edit is skipped if any of the following conditions is true:
1. Primary Site is blank
2. Histologic Type ICD-O-3 is blank or not in range 9590-9993
3. Behavior Code ICD-O-3 is blank or not = 3
4. Date of Diagnosis is blank or invalid
5. Over-ride Site/Type = 1

If year of diagnosis is 2010 or later, the following Primary Site codes are the
preferred codes for use with the listed Histologic Type ICD-O-3 codes.  If other
Primary Site codes are coded and, after review, determined to be correct, the Over-
ride Site/Type should be set to '1'.

9650, 9651, 9652, 9653, 9655, 9659, 9663, 9688
    C770-C779

9597, 9700, 9701, 9709, 9718, **9725
```

```
    C440-C449, C510-C512, C518-C519, C600-C602, C608-C609, C632

9708, 9726
    C440-C449, C490-C499, C510-C512, C518-C519, C600-C602, C608-C609, C632

9719
    C050-C059, C110-C119, C300-C301, C310-C319

9751
    C340-C349, C400-C419, C421, C440-C449, C490-C499, C770-C779


**9725/3 is no longer included in ICD-O-3.2, effective 1/1/2021.
9725/3 requires Over-ride Histology if coded for diagnosis dates 2021+.
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

In the SEER*Edits software, the title of this edit is: IF510

This SEER edit differs from the COC edit of the same name as follows:
- This edit includes the over-ride field 'Over-ride Site/Type' and should be run by central registries. The COC version of the edit,
'Primary Site, Heme Morph, DateDX, Override
(COC),' includes the over-ride field 'Over-ride COC-Site/Type' instead of the central registry field 'Over-ride Site/Type' and should
be
run at the facility level.

Some of this edit logic was previously included in the edit 'Primary Site, Hemato Morphology, Date of DX (SEER)', which has now
been split into two edits, 'Primary Site, Heme
Morph, DateDX, NoOverride(SEER)', which includes non over-rideable site/histology combinations, and this edit (COC and SEER
versions) which allows a case to be reviewed and an
over-ride flag to be set to '1' if the case is accurate as coded.

Modifications:

NAACCR v15A
- Logic fixed so that it will no longer inappropriately pass for 9719: it will now fail whenever Primary Site is not C050-C059,
C110-
C119, C300-C301, C310-C319

NAACCR v21
- Description updated with note about use of 9725/3 for 2021+ diagnoses
- Description updated, skip for range not in 9590-9992 changed to range not in 9590-9993
- Logic updated, skip for Histologic Type ICD-O-3 not = 9590-9993 added
- Description updated, reference to Sources removed

Primary Site, Laterality (SEER IF82)

Edit tag: **N0390**

Last changed: **20230702 11:54:17** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Laterality	410	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3254] C342 (lung, middle lobe), Laterality cannot equal 2 (left) (SEER)

C342 (lung, middle lobe), Laterality cannot equal 2 (left)

Additional Messages

[3256] If DX > 2006 and site= C342 (lung, middle lobe), Laterality cannot=4 (bilateral) (SEER)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If Primary Site C342 (lung, middle lobe),
       Laterality cannot = 2 (left)

       or, if year of Date of Diagnosis > 2006 and is not blank,
              Laterality cannot = 4 (bilateral).
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF82

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v11.3A
Added: If Primary Site C342 and year of Diagnois is > 2006, Laterality cannot = 4.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Primary Site, Laterality, CS Extension (SEER IF177)

Edit tag: **N0864**

Last changed: **20230822 17:58:45** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Laterality	410	SEER/COC
CS Extension	2810	AJCC
CS Mets at DX	2850	AJCC
Over-ride Site/Lat/EOD	2073	SEER

Tables

Table Name	Agency Name

Default Error Message

[3219] Primary Site, Laterality, CS Extension conflict (NAACCR)

Primary Site, Laterality, CS Extension conflict

Additional Messages

Description

```
This edit is skipped if any of the following conditions is true:
      1. Over-ride Site/Lat/EOD field contains a '1' (review complete)
      2. Year of Date of Diagnosis is less than 2004 or greater than 2017, or is
blank or invalid
      3. Histologic Type ICD-O-3 = 9140, 9590-9992
      4. If year of diagnosis = 2016-2017 and CS Extension is blank


For the purpose of this edit the following sites are considered paired organs:

    C079        Parotid gland
    C080        Submandibular gland
    C081        Sublingual gland
    C090        Tonsillar fossa
    C091        Tonsillar pillar
    C098-C099   Tonsil, NOS
    C301        Middle ear
    C310        Maxillary sinus
    C312        Frontal sinus
    C341-C349   Lung
    C384        Pleura
    C400        Long bones of upper limb, scapula and associated joints
    C401        Short bones of upper limb and associated joints
    C402        Long bones of lower limb and associated joints
    C403        Short bones of lower limb and associated joints
    C441        Skin of eyelid
    C442        Skin of external ear
    C446        Skin of upper limb and shoulder
    C447        Skin of lower limb and hip
    C471        Peripheral nerves and autonomic nervous system of upper limb and
shoulder
    C472        Peripheral nerves and autonomic nervous system of lower limb and hip
    C491        Connective, subcutaneous, and other soft tissues of upper limb and
shoulder
    C492        Connective, subcutaneous, and other soft tissues of lower limb and hip
    C500-C509   Breast
    C569        Ovary
    C570        Fallopian tube
    C620-C629   Testis
    C630        Epididymis
    C631        Spermatic cord
    C649        Kidney, NOS
    C659        Renal pelvis
```

```
    C669        Ureter
    C690-C699   Eye
    C740-C749   Adrenal gland
    C754        Carotid body

For the above paired organ sites:

If the Laterality is '9', (no information concerning laterality),
       CS Extension cannot specify in situ or localized.

If Laterality is '4' (bilateral involvement, lateral origin unknown: stated to be a
single
primary), CS Extension cannot specify in situ or localized except for C090 (Tonsillar
fossa),
C091 (Tonsillar pillar), C098-C099 (Tonsil, NOS), C569 (Ovary), C570 (fallopian tube),
C649
(Kidney, NOS) and C692 (Retina).

There is an additional exception for cases diagnosed 2010 or later:
If Primary Site = C340-C349 (lung), CS Extension may = 000-300 only if CS Mets at DX =
{23, 25,
26, 36, 38, 40, 41, 42, 43, 50, 51, 52, 53, 70, 75}.

In situ or localized is coded in the CS Extension field as follows:
    000-100 for sites C500-C509 (breast)
    000-310 for sites C620-C629 (testis)
    000-320 for sites C471 (Peripheral nerves and autonomic nervous
                                              system of upper limb and shoulder)
                    C472 (Peripheral nerves and autonomic nervous
                                  system of lower limb and hip)
                    C491 (Connective, subcutaneous, and other soft
                                  tissues of upper limb and shoulder)
                    C492 (Connective, subcutaneous, and other soft
                                  tissues of lower limb and hip
    000-400 for sites C690-C699 (eye)
    000-300 for all other paired organ sites listed above
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF177

MODIFICATIONS:

NAACCR v11.1A
3/2007
The edit was modified to include C570 (fallopian tube) in the list of paired sites that are

exceptions to "if Laterality is '4' (bilateral
involvement, lateral origin unknown: stated to be a single primary), CS Extension cannot specify in situ or localized".

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Hematopoietic end range code was changed from 9989 to 9992.
- Length of CS Extension changed from 2 to 3 characters.

NAACCR v13
Added:
There is an additional exception for cases diagnosed 2010 or later:
If Primary Site = C340-C349 (lung), CS Extension may = 000-300 only if CS Mets at DX = {23, 25, 26, 36, 38, 40, 41, 42, 43, 50, 51,
52, 53, 70, 75}.

NAACCR v16
- Modified to skip if year of diagnosis = 2016 and CS Extension is blank.

NAACCR v16A
- Logic changed to match description, edit skipped if year of diagnosis is 2016, original logic included skip if year of diagnosis > 2015.

NAACCR v16D
- Description, logic modified to skip if diagnosis year = 2016-2017

NAACCR v18
- Name changed, space before (SEER)
- Description, logic modified to skip if diagnosis year > 2017
- Failure on invalid date changed to skip

Primary Site, Laterality, EOD, ICDO3 (SEER IF41)

Edit tag: **N0465**

Last changed: **20240804 15:08:40** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Histologic Type ICD-O-3	522	SEER/COC
Over-ride Site/Lat/EOD	2073	SEER
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Coding System for EOD	870	SEER
Laterality	410	SEER/COC
EOD--Old 2 Digit	850	SEER
EOD--Old 4 Digit	860	SEER
EOD--Extension	790	SEER

Tables

Table Name	Agency Name

Default Error Message

[516] Lateral & EOD fields conflict - ICDO3 (SEER)

Lateral & EOD fields conflict - ICDO3

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Histologic Type ICD-O-3 is empty or Date of Diagnosis is blank
or greater than 2003.

If Histologic Type ICD-O-3 = 9590-9989, no further editing is performed.

If diagnosis year greater than 1987 and Histologic Type ICD-O-3 = 9140, no further
editing is performed.

If the Over-ride Site/Lat/Eod field contains a '1' (review complete), no further
editing is performed.

For all diagnosis years, the following are considered paired organ sites for purposes
of this edit:
  C079 Parotid gland
  C080 Submandibular gland
  C091 Tonsillar pillar
  C098-C099 Tonsil, NOS
  C301 Middle Ear
  C310 Maxillary sinus
  C312 Frontal sinus
  C341-C349 Lung
  C384 Pleura
  C500-C509 Breast
  C569 Ovary
  C570 Fallopian tube
  C620-C629 Testis
  C630 Epididymis
  C631 Spermatic cord
  C649 Kidney, NOS
  C659 Renal pelvis
  C669 Ureter
  C690-C699 Eye
  C740-C749 Adrenal gland
  C754 Carotid body

For cases with year of diagnosis > 1978 but not blank, the following are also
considered paired organ sites for purposes of this edit:
  C081 Sublingual gland
  C090 Tonsillar fossa
  C400 Long bones of upper limb, scapula and associated joints
  C401 Short bones of upper limb and associated joints
  C402 Long bones of lower limb and associated joints
  C403 Short bones of lower limb and associated joints
  C441 Skin of eyelid
  C442 Skin of external ear
  C446 Skin of upper limb and shoulder
```

C447 Skin of lower limb and hip
C471 Peripheral nerves and autonomic nervous system of upper limb and shoulder
C472 Peripheral nerves and autonomic nervous system of lower limb and hip
C491 Connective, subcutaneous, and other soft tissues of upper limb and shoulder
C492 Connective, subcutaneous, and other soft tissues of lower limb and hip

For the above paired organ sites, if Laterality is bilateral involvement, lateral origin unknown (4) or unknown (9),
the extent of disease should not specify in situ, localized or regional by direct extension only.

The follow are the criteria for each of the extent of disease coding systems.

1. For Nonspecific Extent of Disease (Coding System for EOD = 0):

A. If Laterality is '9' (no information concerning laterality),
EOD--Old 2 digit cannot be coded '0-' (in situ carcinoma), '4-'(localized), or '5-' (regional by direct extension only.

B. If Laterality is '4' (bilateral involvement; lateral origin unknown: stated to be a single primary),
then EOD--Old 2 digitcannot be coded '0-' (in situ carcinoma), '4-' (localized), or '5-'(regional direct extension only) for site/histology combinations other than:
C569 Ovary
C649 Kidney 8960 Wilms tumor
C692 Retina 9510-9514 Retinoblastoma,

2. For Two-Digit Extent of Disease (Coding System for EOD = 1):

A. If Laterality is '9' (no information concerning laterality),
then the first digit of EOD--Old 2 digit cannot be '0', '1', '2', '3', or '4'.

B. If Laterality is '4' (bilateral involvement, lateral origin unknown: stated to be a single primary),
then the first digit of EOD--Old 2 digit cannot be '0', '1', '2', '3', or '4' for site histology combinations other than

C569 Ovary
C649 Kidney 8960 Wilms tumor
C692 Retina 9510-9514 Retinoblastoma.

3. For Four Digit Extent of Disease (Coding System for EOD = 3):

A. If Laterality is '9' (no information concerning laterality),
then the third digit of EOD--Old 4 digit must be greater than '3'.

B. If Laterality is '4' (bilateral involvement, lateral origin unknown: stated to be a single primary),
then the third digit of EOD--Old 4 digit must be greater than '3' for site/histology combinations other than

C569 Ovary
C649 Kidney 8960 Wilms tumor

```
          C692 Retina  9510-9514 Retinoblastoma.


4.  For Ten Digit Site-specific Extent of Disease(Coding System for EOD=4):

IF
  A.  Laterality is '9' (no information concerning laterality)
OR
  B.  Laterality is '4' (bilateral involvement, lateral origin unknown: stated to be a
single primary), for site/histology combinations other than
          C090      Tonsillar fossa
          C091      Tonsillary pillar
          C098-C099 Tonsil, NOS
          C569 Ovary
          C649 Kidney  8960 Wilms tumor
          C692 Retina  9510-9514 Retinoblastoma,

       THEN the EOD--extension must not be:

       '00' thru '19' for sites C500-C509 Breast
       '00' thru '30' for all other paired organ sites
       '00' thru '40' for sites C441,C442,C446,C447 Skin.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF41_3

Modifications:

NAACCR v11.2
7/2007
Edit was modified to check: for cases with Coding System for EOD of 4 and Primary Site of breast (C500-C509) with Laterality of 4 (bilateral, lateral origin unknown) or 9 (paired site, but no information concerning laterality), then EOD--Extension cannot be 00-19.

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

- Edit is skipped if year of Date of Diagnosis is blank or > 2003.
- Edit is skipped if Histologic Type ICD-O-3 = 9590-9989.
- Edit is skipped if year of Date of Diagnosis > 1978 and Histologic Type ICD-O-3 = 9140.

NAACCR v16A
- Edit logic corrected to fail on range of EOD Extension values 00-19 for breast, 00-40 for paired skin sites, and 00-30 for other paired sites where laterality = 4 or 9. 00 not previously specified as lowest value of range, allowing blank values to pass.

Primary Site, M 2016 - Ed 7 (COC)

Edit tag: **N2336**

Last changed: **20250322 14:18:47** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
TNM Edition Number	1060	COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Age at Diagnosis	230	SEER/COC
CS Site-Specific Factor10	2864	AJCC
CS Site-Specific Factor25	2879	AJCC
Grade	440	SEER/COC
TNM Clin M	960	AJCC
TNM Path M	900	AJCC
Sex Assigned at Birth	225	SEER/COC
Type of Reporting Source	500	SEER

Over-ride Site/TNM-StgGrp	1989	NAACCR

Tables

Table Name	Agency Name
AC7G2016	COC
NP7M2016	COC

Default Error Message

[3290] TNM M code problem (COC)

TNM M code problem

Additional Messages

[3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)
[3291] TNM Path M code is invalid for site/hist combination (COC)
[3292] TNM Clin M code is invalid for site/hist combination (COC)
[3293] TNM Clin M code should = "88" for site/hist combination (NAACCR)
[3294] TNM Path M code should = "88" for site/hist combination (NAACCR)

Description

```
TNM Clin M and TNM Path M may be blank.  If TNM Clin M is entered, it will be edited
by
criteria below.  If TNM Path M is entered, it will be edited by criteria below.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown),or invalid
2  Type of Reporting Source = 7 (Death Certificate Only)
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. TNM Edition Number is not = 07 and not = 88
6. TNM Clin M and TNM Path M are both blank


The allowable values for

Clin M: (blank), c0,c0I+, c1, c1A, C1B, c1C, c1D, c1E, p1, p1A, p1B, p1C, p1D, p1E, 88
```

Path M: (blank), c0, c0I+, c1, c1A, C1B, c1C, c1D, c1E, p1, p1A, p1B, p1C, p1D, p1E, 88

This edit checks the subset of values that are valid for each of the site/histology groups that
have a TNM M defined and checks for "88" if the site/histology group does not have a TNM M
defined.

Pediatric cases not staged according to AJCC are skipped and are identified in this edit by TNM
Edition Number = 88, TNM Clin M = 88 or blank, TNM Path M = 88 or blank, and Over-ride Site/TNM-Stgrp = 1. The use of over-ride for cases over age 24 is checked in other edits.

The number next to each site group indicates the chapter in the AJCC Cancer Staging Manual,
Edition 7. The sites for each chapter are listed along with the histologies for which M is
defined. The site-specific TNM values are listed below for each group or subgroup. The edit
checks that "c" or "p" precedes the value given for both the Clin M and Path M except for "88"
and blank.

The list of site/hist specific valid values does not list the appropriate c and p but the edit
checks for it. For clin M unless stated otherwise, the list of valid values can have either a
?c? or ?p? and for Path M all values can have either a ?c? or ?p? except p0 (pM0), which is not
valid for either the Clin or Path evaluation for any site/hist. This edit allows a blank as a
valid code for either the Clin M or Path M.

For example if the documentation shows: M: 0,1
Then the case passes for:
Clin M: c0, c1, p1, (blank)
Path M: c0, c1, p1, (blank)

Breast lists both a clin and path set of values because c0I+ (cM0I+) is only valid for breast
Clin or Path M and p0I+ is not valid.

The sites/histologies for each group are listed in the EditWriter table AC7G2016.DBF, except as
noted below where special logic in this edit is used to assign or reassign sites/histologies to
a specified group number.

3. Lip and Oral Cavity

Sites:

```
     C000-C006,C008,C009
     C020-C023,C028,C029
     C030,C031,C039
     C040,C041,C048,C049
     C050,C058,C059
     C060-C062,C068,C069
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     0,1


4. Pharynx

4A. Oropharynx and Hypopharynx
Sites:
        C019, C024
     C051-C052
     C090-C091, C098-C099
     C100, C102-C104, C108-C109
     C129
     C130-C132, C138-C139

Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     0,1


4B. Nasopharynx
Sites:
    C110, C112-C113, C118-C119
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981

4C. Nasopharynx
Sites:
    C111
Discriminator (CS Site-Specific Factor25):
    010
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     0,1


4D. Oropharynx - Pharyngeal Tonsil
Sites:
    C111
Discriminator (CS Site-Specific Factor25):
    020
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 4D from 4C based on Site-Specific Factor 25
```

TNM M:
0,1

5. Larynx

5A. Supraglottis, Subglottis, Other Sites:
C101, C321-C322
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
0,1

5B. Glottis
Sites:
C320, C328-C329
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980, 8981
TNM M:
0,1

NOTE: TNM M 88 allowed for C328-C329

6. Nasal Cavity and Paranasal Sinuses

Sites:
C300, C310-C311
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
0,1

7. Major Salivary Glands

Sites:
C079
C080,C081,C088,C089
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8982
TNM M:
0,1, 88

8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045

```
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: less than 045
Grade: 1-3 or 9

Site/histologies are assigned to group 8A from group 8 based on grade, age at
diagnosis

TNM M:
     0,1, 88


8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: greater than or equal to 045, but not equal 999
Grade: 1-3 or 9

Site/histologies are assigned to group 8B from group 8 based on grade, age at
diagnosis


TNM M:
     0,1, 88


8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: equal 999
Grade: 1-3 or 9

Site/histologies are assigned to group 8C from group 8 based on grade, age at
diagnosis

TNM M:
     0,1, 88


8D. Thyroid: Medullary
Sites:
     C739
Histologies Requiring AJCC Staging:
     8345-8347, 8430, 8510, 8512-8513
Grade: 1-3 or 9
```

```
TNM M:
     0,1, 88

8E. Thyroid: Anaplastic
Sites:
     C739
Histologies Requiring AJCC Staging:
     8020-8021, 8030-8032
TNM M:
     0,1


8F. Thyroid: Anaplastic
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Grade: 4

Site/histologies are assigned to group 8F from group 8 and group 8D based on grade

TNM M:
     0,1



9. Mucosal Melanoma of the Head and Neck

Sites:
     C000-C006, C008-C009
     C019
     C020-C024, C028-C029
     C030-C031, C039
     C040-C041, C048-C049
     C050-C052, C058-C059
     C060-C062, C068-C069
     C090-C091, C098-C099
     C100-C104, C108-C109
     C110-C113, C118-C119
     C129, C130-C132
     C138-C139
     C140, C142, C148
     C300
     C310-C311
     C320-C323, C328-C329
Histologies Requiring AJCC Staging:
     8720-8790
TNM M:
     0,1, 88



10. Esophagus and Esophagus Gastric Junction

10A. Esophagus
```

```
Sites:
     C150-C155, C158-C159
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     0,1

10B. Esophagus Gastric Junction
Sites:
     C160-C162
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Discriminator (CS Site-Specific Factor25):
    020, 040, 060 (for C161-C162)

Site/histologies are assigned to group 10B from group 11 based on site and site-
specific factor
25 as well as table lookup

TNM M:
     0,1


11. Stomach

Sites:
     C161-C162 and Discriminator (CS Site-Specific Factor 25) =
        000, 030, 999
     C163-C166, C168-C169
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990
TNM M:
     0,1



12. Small Intestine

Sites:
     C170-C172, C178-C179
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM M:
     0,1



13. Appendix

13A. Appendix: Carcinoma
Sites:
     C181
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM M:
```

0,1,1A,1B

13B. Appendix: Carcinoid
Sites:
C181
Histologies Requiring AJCC Staging:
8240-8242, 8246, 8249, 8153
TNM M:
0,1, 88

14. Colon and Rectum

Sites:
C180, C182-C189
C199
C209
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM M:
0,1,1A,1B

15. Anus

Sites:
C210-C212, C218
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM M:
0,1

16. Gatrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric
Sites:
C160-C169
C480-C488 and CS Site-Specific Factor 10 = 020 (Omentum)
Histologies Requiring AJCC Staging:
8935-8936

Sites/histologies are assigned to group 16A from group 16B based on site-specific factor 10
as well as table lookup

TNM M:
0,1, 88

16B. GIST: Small Intestine
Sites:
C150-C159
C170-C172, C178, C179

```
     C180-C189
     C199
     C209
     C480-C488 and CS Site-Specific Factor 10 not = 020 (Omentum)
Histologies Requiring AJCC Staging:
     8935-8936
TNM M:
     0,1, 88



17. Neuroendocrine Tumors (NET)

17A. NET: Stomach
Sites:
     C160-C169
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM M:
     0,1


17B. NET: Small Intestine and Ampulla of Vater
Sites:
     C170-C179
     C241
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM M:
     0,1, 88


17C. NET: Colon and Rectum
Sites:
     C180, C182-C189
     C199, C209
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM M:
     0,1, 88


18. Liver
Sites:
     C220
Histologies Requiring AJCC Staging:
     8170-8175
TNM M:
     0,1,88


19. Intrahepatic Bile Ducts
Sites:
     C221
Histologies Requiring AJCC Staging:
```

```
     8160, 8161, 8180
TNM M:
     0,1


20. Gallbladder

Sites:
     C239
     C240 and Discriminator (CS Site-Specific Factor 25) = 030
Histologies Requiring AJCC Staging:
     8000-8152,8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 20 from group 21 based on site-specific factor
25
as well as table lookup

TNM M:
     0,1



21. Perihilar Bile Ducts

Sites:
     C240 and Discriminator (CS Site-Specific Factor 25) = 010, 020, 050,
        060, 999
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM M:
     0,1


22. Distal Bile Duct

Sites:
     C240 and Discriminator (CS Site-Specific Factor 25) = 040, 070
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 22 from group 21 based on site-specific factor
25
as well as table lookup

TNM M:
     0,1



23. Ampulla of Vater

Sites:
     C241
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
```

TNM N:
TNM M:
0,1

24. Exocrine and Endocrine Pancreas

Sites:
C250-C254, C257-C259
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8971, 8980-8981
TNM M:
0,1

25. Lung

Sites:
C340-C343,C348,C349
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
0,1,1A,1B

26. Pleural Mesothelioma

Sites:
C384
Histologies Requiring AJCC Staging:
9050-9053
TNM M:
0,1,88

27. Bone

Sites:
C400-C403, C408-C409
C410-C414, C418-C419
Histologies Permitting AJCC Staging:
8800-9136, 9142-9582
TNM M:
0,1,1A,1B

28. Soft Tissue Sarcoma

Peritoneum - not female
Sites:
C481-C482, C488
Histologies:

```
    8800-8820, 8823-8934, 8940-9136, 9142-9582
    Sex Assigned at Birth is 1,9 (not female)

Peritoneum - female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8921, 9120-9136, 9142-9582
    Sex Assigned at Birth is 2 (female)

Heart,Mediastinum, Soft Tissue
Sites:
     C380-C383, C388
     C470-C476, C478-C479
     C490-C496, C498-C499
Histologies:
    8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum
Sites:
     C480
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582

Specific sites/histologies assigned to group 28 based on Sex Assigned at Birth


TNM M:
     0,1

NOTE: TNM M 88 allowed for Mesothelioma, 9050-9055

29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

Sites:
     C440, C442-C449, C632
Histologies Requiring AJCC Staging:
        8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM M:
     0,1



30. Merkel Cell Carcinoma

Sites:
     C440, C442-C449,
     C510-C512, C518-C519
     C600-C602, C608-C609
     C632
Histologies Requiring AJCC Staging:
        8247
TNM M:
     0,1,1A,1B,1C
```

31. Melanoma of the Skin

Sites:
C440-C449
C510-C512,C518,C519
C600-C602, C608, C609
C632
Histologies Requiring AJCC Staging:
8720-8790
TNM M:
0,1A,1B,1C

32. Breast

Sites:
C500-C506,C508,C509
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981, 9020
TNM M:
Clin: 0,0I+,1
Path: 1

33. Vulva

Sites:
C510-C512,C518,C519
Histologies Requiring AJCC Staging:
8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM M:
0,1

34. Vagina

Sites:
C529
Histologies Requiring AJCC Staging:
8000-8576, 8800-8801, 8940-8950, 8980-8981
TNM M:
0,1

35. Cervix Uteri

Sites:
C530,C531,C538,C539
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
0,1

36. Corpus Uteri

36A. Corpus Uteri: Carcinomas
Sites
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
     8000-8790, 8950-8951, 8980-8981
TNM M:
     0,1

36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma
Sites:
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
     8800, 8890-8898, 8900-8921, 8930-8931, 8935
TNM M:
     0,1, 88

36C. Corpus Uteri: Adenosarcoma
Sites:
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
     8933
TNM M:
     0,1, 88

37. Ovary and Peritoneal Carcinomas

37A. Ovary
Sites:
     C569
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8671, 8930-9110
TNM M:
     0,1, 88

37B. Peritoneal Carcinomas
Sites:
     C481-C482, C488
     Sex Assigned at Birth = 2 (female)
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8671, 8930-8934, 8940-9110

Sex Assigned at Birth code checked for assignment to group 37B

TNM M:
     0,1

NOTE: TNM M 88 allowed for Mesothelioma, 9050-9055

38. Fallopian Tube

Sites:
C570
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
0,1

39. Gestational Trophoblastic Tumors

Sites:
C589
Histologies Requiring AJCC Staging:
9100-9105
TNM M:
0,1,1A,1B,88

40. Penis

Sites:
C600-C602,C608,C609
Histologies Requiring AJCC Staging:
8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM M:
0,1

41. Prostate

Sites:
C619
Histologies Requiring AJCC Staging:
8000-8110, 8140-8576, 8940-8950, 8980-8981
TNM M:
0,1,1A,1B,1C, 88

42. Testis

Sites:
C620,C621,C629

Histologies Requiring AJCC Staging:
8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105

TNM M:
0,1,1A,1B

43. Kidney

Sites:
C649
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
0,1, 88

44. Renal Pelvis and Ureter

Sites:
C659
C669
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
0,1

45. Urinary Bladder

Sites:
C670-C679
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
0,1

46. Urethra

Sites:
C680
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
0,1

47. Adrenal

47A. Adrenal Cortex
Sites:
C740
Histologies Requiring AJCC Staging:
8010, 8140, 8370
TNM M:
0,1, 88

47B. Adrenal Cortical Carcinoma

Sites:
C749
Histologies Requiring AJCC Staging:
8370
TNM M:
0,1, 88

48. Carcinoma of the Eyelid

Sites:
C441
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
0,1

49. Conjunctiva

Sites:
C690
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
0,1

50. Malignant Melanoma of the Conjunctiva

Sites:
C690
Histologies Requiring AJCC Staging:
8720-8790
TNM M:
0,1

51. Malignant Melanoma of Uvea

51A. Ciliary Body and Choroid
Sites:
C693
C694 (CS Site-Specific Factor 25 = 010)
Histologies Requiring AJCC Staging:
8720-8790

Sites/histologies are assigned to group 51A from group 51 based on site-specific factor 25

TNM M:
0,1,1A,1B,1C

51B. Iris
Sites:
    C694 (CS Site-Specific Factor 25 = 020)
Histologies Requiring AJCC Staging:
     8720-8790

Sites/histologies are assigned to group 51B from group 51 based on site-specific factor 25

TNM M:
     0,1,1A,1B,1C

52. Retinoblastoma

Sites:
     C692
Histologies Requiring AJCC Staging:
     9510-9514
TNM M:
     0,1,1A,1B,1C,1D,1E

53. Carcinoma of the Lacrimal Gland
Sites:
     C695 and CS Site-Specific Factor25 = 015
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     0,1,88

54. Sarcoma of the Orbit

Sites:
     C696, C698
Histologies Requiring AJCC Staging:
     8800-8936, 8940-9136, 9141-9508, 9520-9582
TNM M:
     0,1, 88

55. Ocular Adnexal Lymphoma

Sites:
     C441, C690, C695-C696
Histologies Requiring AJCC Staging:
     9590-9699, 9702-9738, 9811-9818, 9820-9837
TNM M:
     0,1A,1B,1C

56. Brain and Spinal Cord

Sites:
C700, C701, C709, C710-C719, C720-C729, C751-C753
Histologies Requiring AJCC Staging:
8000, 8680-9136,9141-9582

TNM M:
88

57. Lymphoid Neoplasms

57A. Hodgkin and Non-Hodgkin
Sites:
C000-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
9590-9699, 9702-9727, 9735, 9737-9738
Sites:
C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
9811-9818, 9823, 9827, 9837

Sites/histologies are assigned to group 57A based on combinations of site and histology

TNM M:
88

57B. Primary Cutaneous Lymphomas
Sites:
C440-C449
C510-C512, C518-C519
C600-C602, C608-C609, C632
Histologies Requiring AJCC Staging:
9700,9701
TNM M:
0,1

57C. Lymphoid/Hematopoietic
Sites:
C420, C421, C424
Histologies Requiring AJCC Staging:
9811-9818, 9837
TNM M:
88

All Others
TNM M:
88

Administrative Notes

New edit - added to NAACCR v16 metafile.

This edit differs from the SEER edit of the same name in that it excludes MNOS categories that
are not included in AJCC 7th Edition (Melanoma M1, Ocular Adnexal Lymphoma M1).

Modifications

NAACCR v16A

- Corrected logic for first INLIST of primary sites for site/histology group 57A, 000-419-440 changed to 000-440
- Corrected Description and Edit Logic to include 9727 as lymphoma rather than lymphoma/hematopoietic code, to delete 9728-
9729 as
obsolete codes
- Added Group 57C, C420, C421, C424, 9811-9818, 9837, TNM M 88.

NAACCR V16B
- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

NAACCR v16D
- Description, logic updated to allow clinical and pathologic TNM M 88 for mesothelioma, 9050-9055, site/histo group 028
- Removed substring variable declarations from logic, not used
- Description, logic updated to allow clinical and pathologic TNM M 88 for C32.8 and C32.9, site/histo group 05B

NAACCR v16E
- Information describing difference from SEER edit moved from Description to Administrative Notes

- Over-ride added to allow code of 88 for pediatric case not assigned AJCC stage for site/histology;
- Description updated to reflect inclusion of over-ride

NAACCR v18
- Description, logic updated to allow 88 for peritoneal mesothelioma of female, site/histo group 37B

NAACCR v21
- Name changed from Primary site, M 2016 - Ed 7 (COC-NPCR)

NAACCR v21B
- Description updated, code 88 added to list of allowable values for AJCC group 26, Pleural Mesothelioma
- Description for pediatric over-ride updated with note that age is checked in other edits

NAACCR v26
- Description, logic updated, all references to "Sex" changed to "Sex Assigned at Birth".; "Sex Assigned at Birth" codes limited to 1, 2, 9

Primary Site, M 2016 - Ed 7 (SEER)

Edit tag: **N2337**

Last changed: **20250322 14:20:27** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name

Date of Diagnosis	390	SEER/COC
TNM Edition Number	1060	COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Age at Diagnosis	230	SEER/COC
CS Site-Specific Factor10	2864	AJCC
CS Site-Specific Factor25	2879	AJCC
Grade	440	SEER/COC
TNM Clin M	960	AJCC
TNM Path M	900	AJCC
Sex Assigned at Birth	225	SEER/COC
Type of Reporting Source	500	SEER
Over-ride Site/TNM-StgGrp	1989	NAACCR

Tables

Table Name	Agency Name
AC7G2016	COC
SR7M2016	SEER

Default Error Message

[3290] TNM M code problem (COC)

TNM M code problem

Additional Messages

[3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)
[3291] TNM Path M code is invalid for site/hist combination (COC)
[3292] TNM Clin M code is invalid for site/hist combination (COC)
[3293] TNM Clin M code should = "88" for site/hist combination (NAACCR)
[3294] TNM Path M code should = "88" for site/hist combination (NAACCR)

Description

TNM Clin M and TNM Path M may be blank. If TNM Clin M is entered, it is edited by the criteria
below. If TNM Path M is entered, it is edited by the criteria below.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. TNM Edition Number is not = 07, U7, or 88
6. TNM Clin M and TNM Path M are both blank

The allowable values for

Clin M: (blank), c0,c0I+, c1, c1A, C1B, c1C, c1D, c1E, p1, p1A, p1B, p1C, p1D, p1E, 88
Path M: (blank), c0, c0I+, c1, c1A, C1B, c1C, c1D, c1E, p1, p1A, p1B, p1C, p1D, p1E, 88

This edit checks the subset of values that are valid for each of the site/histology groups
that have a TNM M defined and checks for "88" if the site/histology group does not have a
TNM M defined.

Pediatric cases not staged according to AJCC are skipped and are identified
in this edit by TNM Edition Number = 88, TNM Clin M = 88 or blank,
TNM Path M = 88 or blank, and Over-ride Site/TNM-Stgrp = 1. The use of
over-ride for cases over age 24 is checked in other edits.

The number next to each site group indicates the chapter in the AJCC Cancer Staging Manual,
Edition 7. The sites for each chapter are listed along with the histologies for which M is
defined. Site/histology group names are taken from UICC. The site-specific TNM values are
listed below for each group or subgroup. The edit checks that "c" or "p" precedes the value
given for both the Clin M and Path M except for "88" and blank.

The list of site/hist specific valid values does not list the appropriate c and p but the
edit
checks for it. For clin M unless stated otherwise, the list of valid values can have either a
□c□ or □p□ and for Path M all values can have either a □c□ or □p□ except p0 (pM0), which is not
valid for either the Clin or Path evaluation for any site/hist. This edit allows a blank
as a
valid code for either the Clin M or Path M.

```
For example if the documentation shows: M: 0,1
Then the case passes for:
Clin M: c0, c1, p1, (blank)
Path M: c0, c1, p1, (blank)

Breast lists both a clin and path set of values because c0I+ (cM0I+) is only valid for
breast
Clin or Path M and p0I+ is not valid.

The sites/histologies for each group are listed in the EditWriter table AC7G2016.DBF,
except as
noted below where special logic in this edit is used to assign or reassign
sites/histologies to
a specified group number.

3. Lip and Oral Cavity

Sites:
     C000-C006,C008,C009
     C020-C023,C028,C029
     C030,C031,C039
     C040,C041,C048,C049
     C050,C058,C059
     C060-C062,C068,C069
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     0,1


4. Pharynx

4A. Oropharynx and Hypopharynx
Sites:
        C019, C024
     C051-C052
     C090-C091, C098-C099
     C100, C102-C104, C108-C109
     C129
     C130-C132, C138-C139

Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     0,1


4B. Nasopharynx
Sites:
    C110, C112-C113, C118-C119
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981

4C. Nasopharynx
Sites:
```

```
    C111
Discriminator (Site-Specific Factor25):
    010
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     0,1


4D. Oropharynx - Pharyngeal Tonsil
Sites:
    C111
Discriminator (Site-Specific Factor25):
    020
Histologies Requiring AJCC Staging:
  8000-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 4D from 4C based on Site-Specific Factor 25

TNM M:
     0,1



5. Larynx

5A. Supraglottis, Subglottis, Other
Sites:
     C101, C321-C322
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     0,1



5B. Glottis
Sites:
     C320, C328-C329
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980, 8981
TNM M:
     0,1


6. Nasal Cavity and Paranasal Sinuses

Sites:
     C300, C310-C311
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     0,1
```

7. Major Salivary Glands

Sites:
C079
C080,C081,C088,C089
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8982
TNM M:
0,1, 88

8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: less than 045
Grade: 1-3 or 9

Site/histologies are assigned to group 8A from group 8 based on grade, age at diagnosis

TNM M:
0,1, 88

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: greater than or equal to 045, but not equal 999
Grade: 1-3 or 9

Site/histologies are assigned to group 8B from group 8 based on grade, age at diagnosis

TNM M:
0,1, 88

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: equal 999

Grade: 1-3 or 9

Site/histologies are assigned to group 8C from group 8 based on grade, age at diagnosis

TNM M:
0,1, 88

8D. Thyroid: Medullary
Sites:
C739
Histologies Requiring AJCC Staging:
8345-8347, 8430, 8510, 8512-8513
Grade: 1-3 or 9

TNM M:
0,1, 88

8E. Thyroid: Anaplastic
Sites:
C739
Histologies Requiring AJCC Staging:
8020-8021, 8030-8032
TNM M:
0,1

8F. Thyroid: Anaplastic
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Grade: 4

Site/histologies are assigned to group 8F from group 8 and group 8D based on grade

TNM M:
0,1

9. Malignant Melanoma of Upper Aerodigestive Tract

Sites:
C000-C006, C008-C009
C019
C020-C024, C028-C029
C030-C031, C039
C040-C041, C048-C049
C050-C052, C058-C059
C060-C062, C068-C069
C090-C091, C098-C099
C100-C104, C108-C109
C110-C113, C118-C119

```
     C129, C130-C132
     C138-C139
     C140, C142, C148
     C300
     C310-C311
     C320-C323, C328-C329
Histologies Requiring AJCC Staging:
     8720-8790
TNM M:
     0,1, 88



10. Oesophagus including Oesophagogastric Junction

10A. Oesophagus
Sites:
     C150-C155, C158-C159
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     0,1

10B. Oesophagogastric Junction
Sites:
     C160-C162
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Discriminator (Site-Specific Factor25):
    020, 040, 060 (for C161-C162)

Site/histologies are assigned to group 10B from group 11 based on site and site-
specific
factor
25 as well as table lookup

TNM M:

     0,1


11. Stomach

Sites:
     C161-C162 and Discriminator (Site-Specific Factor 25) =
        000, 030, 999
     C163-C166, C168-C169
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990
TNM M:
     0,1



12. Small Intestine
```

Sites:
C170-C172, C178-C179
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM M:
0,1

13. Appendix

13A. Appendix: Carcinoma
Sites:
C181
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM M:
0,1,1A,1B

13B. Appendix: Carcinoid
Sites:
C181
Histologies Requiring AJCC Staging:
8240-8242, 8246, 8249, 8153
TNM M:
0,1, 88

14. Colon and Rectum

Sites:
C180, C182-C189
C199
C209
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM M:
0,1,1A,1B

15. Anal Canal

Sites:
C210-C212, C218
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM M:
0,1

16. Gatrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric

```
Sites:
     C160-C169
     C480-C488 and Site-Specific Factor 10 = 020 (Omentum)
Histologies Requiring AJCC Staging:
     8935-8936

Sites/histologies are assigned to group 16A from group 16B based on site-specific
factor
10
as well as table lookup

TNM M:
     0,1, 88


16B. GIST: Small Intestine
Sites:
     C150-C159
     C170-C172, C178, C179
     C180-C189
     C199
     C209
     C480-C488 and Site-Specific Factor 10 not = 020 (Omentum)
Histologies Requiring AJCC Staging:
     8935-8936
TNM M:
     0,1, 88



17. Gastric, Small & Large Intestinal Carcinoid Tumours

17A. Gastric, Small & Large Intestinal Carcinoid Tumours-Stomach
Sites:
     C160-C169
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM M:
     0,1


17B. Gastric, Small & Large Intestinal Carcinoid Tumours-
Duodenum/Ampulla/Jejunum/Ileum
Sites:
     C170-C179
     C241
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM M:
     0,1, 88


17C. Gastric, Small & Large Intestinal Carcinoid Tumours-Large Intestine
Sites:
     C180, C182-C189
```

```
     C199, C209
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM M:
     0,1, 88


18. Liver-Hepatocellular Carcinoma
Sites:
     C220
Histologies Requiring AJCC Staging:
     8170-8175
TNM M:
     0,1, 88


19. Liver-Intrahepatic Bile Ducts
Sites:
     C221
Histologies Requiring AJCC Staging:
     8160, 8161, 8180
TNM M:
     0,1


20. Gallbladder

Sites:
     C239
     C240 and Discriminator (Site-Specific Factor 25) = 030
Histologies Requiring AJCC Staging:
     8000-8152,8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 20 from group 21 based on site-specific factor
25
as well as table lookup

TNM M:
     0,1



21. Extrahepatic Bile Ducts-Perihilar

Sites:
     C240 and Discriminator (Site-Specific Factor 25) = 010, 020, 050,
        060, 999
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM M:
     0,1


22. Extrahepatic Bile Ducts-Distal
```

```
Sites:
     C240 and Discriminator (Site-Specific Factor 25) = 040, 070
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 22 from group 21 based on site-specific factor
25
as well as table lookup

TNM M:
     0,1


23. Ampulla of Vater

Sites:
     C241
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM M:
     0,1


24. Pancreas

Sites:
     C250-C254, C257-C259
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8971, 8980-8981
TNM M:
     0,1



25. Lung

Sites:
     C340-C343,C348,C349
Histologies Requiring AJCC Staging:
        8000-8576, 8940-8950, 8980-8981
TNM M:
     0,1,1A,1B


26. Pleural Mesothelioma

Sites:
     C384
Histologies Requiring AJCC Staging:
     9050-9053
TNM M:
     0,1,88
```

```
27. Bone

Sites:
     C400-C403, C408-C409
     C410-C414, C418-C419
Histologies Permitting AJCC Staging:
        8800-9136, 9142-9582
TNM M:
     0,1,1A,1B



28. Soft Tissues

Peritoneum - not female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582
    Sex Assigned at Birth = 1, 9 (not female)

Peritoneum - female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8921, 9120-9136, 9142-9582
    Sex Assigned at Birth = 2 (female)

Heart,Mediastinum, Soft Tissue
Sites:
     C380-C383, C388
     C470-C476, C478-C479
     C490-C496, C498-C499
Histologies:
    8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum
Sites:
     C480
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582

Specific sites/histologies assigned to group 28 based on Sex Assigned at Birth

TNM M:
     0,1

NOTE: TNM M 88 allowed for Mesothelioma, 9050-9055

29. Carcinoma of Skin

Sites:
     C440, C442-C449, C632
Histologies Requiring AJCC Staging:
        8000-8246, 8248-8576, 8940-8950, 8980-8981
```

```
TNM M:
     0,1



30. Merkel Cell Carcinoma

Sites:
     C440, C442-C449,
     C510-C512, C518-C519
     C600-C602, C608-C609
     C632
Histologies Requiring AJCC Staging:
        8247
TNM M:
     0,1,1A,1B,1C


31. Malignant Melanoma of the Skin

Sites:
     C440-C449
     C510-C512,C518,C519
     C600-C602, C608, C609
     C632
Histologies Requiring AJCC Staging:
     8720-8790
TNM M:
     0,1,1A,1B,1C



32. Breast Tumours

Sites:
     C500-C506,C508,C509
Histologies Requiring AJCC Staging:
        8000-8576, 8940-8950, 8980-8981, 9020
TNM M:
     Clin: c0,c0I+,c1,p1
     Path: c0,c0I+,c1,p1


33.  Vulva

Sites:
     C510-C512,C518,C519
Histologies Requiring AJCC Staging:
     8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM M:
     0,1


34.  Vagina
```

Sites:
C529
Histologies Requiring AJCC Staging:
8000-8576, 8800-8801, 8940-8950, 8980-8981
TNM M:
0,1

35. Cervix Uteri

Sites:
C530,C531,C538,C539
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
0,1

36. Uterus

36A. Uterus-Endometrium
Sites
C540-C543, C548-C549
C559
Histologies Requiring AJCC Staging:
8000-8790, 8950-8951, 8980-8981
TNM M:
0,1

36B. Uterus-Uterine Sarcomas: Leiomyosarcoma and Endometrial Stromal Sarcoma
Sites:
C540-C543, C548-C549
C559
Histologies Requiring AJCC Staging:
8800, 8890-8898, 8900-8921, 8930-8931, 8935
TNM M:
0,1, 88

36C. Uterus-Uterine Sarcomas: Adenosarcoma
Sites:
C540-C543, C548-C549
C559
Histologies Requiring AJCC Staging:
8933
TNM M:
0,1, 88

37. Ovary

37A. Ovary
Sites:
C569

```
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8671, 8930-9110
TNM M:
     0,1, 88

37B. Peritoneal Carcinomas
Sites:
     C481-C482, C488
        Sex Assigned at Birth = 2 (female)
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8671, 8930-8934, 8940-9110

Sex Assigned at Birth code checked for assignment to group 37B

TNM M:
     0,1

NOTE: TNM M 88 allowed for Mesothelioma, 9050-9055

38. Fallopian Tube

Sites:
     C570
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     0,1



39. Gestational Trophoblastic Tumors

Sites:
     C589
Histologies Requiring AJCC Staging:
     9100-9105
TNM M:
     0,1,1A,1B, 88


40. Penis

Sites:
     C600-C602,C608,C609
Histologies Requiring AJCC Staging:
     8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM M:
     0,1


41. Prostate

Sites:
     C619
Histologies Requiring AJCC Staging:
```

```
     8000-8110, 8140-8576, 8940-8950, 8980-8981
TNM M:
     0,1,1A,1B,1C, 88

42. Testis

Sites:
     C620,C621,C629

Histologies Requiring AJCC Staging:
     8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105

TNM M:
     0,1,1A,1B


43. Kidney

Sites:
     C649
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     0,1, 88



44. Renal Pelvis and Ureter

Sites:
     C659
     C669
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     0,1


45. Bladder

Sites:
     C670-C679
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     0,1


46. Urethra

Sites:
     C680
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
```

0,1

47. Adrenal Cortex Tumours

47A. Adrenal Cortex
Sites:
C740
Histologies Requiring AJCC Staging:
8010, 8140, 8370
TNM M:
0,1, 88

47B. Adrenal Cortical Carcinoma
Sites:
C749
Histologies Requiring AJCC Staging:
8370
TNM M:
0,1, 88

48. Carcinoma of Skin of Eyelid

Sites:
C441
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
0,1

49. Carcinoma of Conjunctiva

Sites:
C690
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
0,1

50. Malignant Melanoma of Conjunctiva

Sites:
C690
Histologies Requiring AJCC Staging:
8720-8790
TNM M:
0,1

51. Malignant Melanoma of Uvea

51A. Ciliary Body and Choroid
Sites:
C693
C694 (CS Site-Specific Factor 25 = 010)
Histologies Requiring AJCC Staging:
8720-8790

Sites/histologies are assigned to group 51A from group 51 based on site-specific factor 25

TNM M:
0,1,1A,1B,1C,88

51B. Iris
Sites:
C694 (Site-Specific Factor 25 = 020)
Histologies Requiring AJCC Staging:
8720-8790

Sites/histologies are assigned to group 51B from group 51 based on site-specific factor 25

TNM M:
0,1,1A,1B,1C,88
.

52. Retinoblastoma

Sites:
C692
Histologies Requiring AJCC Staging:
9510-9514
TNM M:
0,1,1A,1B,1C,1D,1E

53. Carcinoma of Lacrimal Gland
Sites:
C695 and Site-Specific Factor25 = 015
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
0,1,88

54. Sarcoma of Orbit

Sites:
C696

Histologies Requiring AJCC Staging:
8800-8936, 8940-9136, 9141-9508, 9520-9582
TNM M:
0,1, 88

55. Hodgkin and Non-Hodgkin Lymphoma (Ocular Adnexal Lymphoma)

Sites:
C441, C690, C695-C696
Histologies Requiring AJCC Staging:
9590-9699, 9702-9738, 9811-9818, 9820-9837
TNM M:
0,1,1A,1B,1C,88

56. Brain and Spinal Cord

Sites:
C700, C701, C709, C710-C719, C720-C729, C751-C753
Histologies Requiring AJCC Staging:
8000, 8680-9136,9141-9582
TNM T:
88

57. Lymphoid Neoplasms

57A. Hodgkin and Non-Hodgkin Lymphoma
Sites:
C000-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
9590-9699, 9702-9727, 9735, 9737-9738
Sites:
C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
9811-9818, 9823, 9827, 9837

Sites/histologies are assigned to group 57A based on combinations of site and histology

TNM M:
88

57B. Mycosis Fungoides (EORTC Staging System)
Sites:
C440-C449
C510-C512, C518-C519
C600-C602, C608-C609, C632
Histologies Requiring EORTC Staging:
9700,9701
TNM M:
0,1,88

57C. Lymphoid/Hematopoietic

```
Sites:
     C420, C421, C424
Histologies Requiring AJCC Staging:
     9811-9818, 9837
TNM M:
     88


All Other Schemas and/or Primary Site/Histologies
TNM M:
     88
```

Administrative Notes

New edit - added to NAACCR v16 metafile.
SEER IF610

This edit differs from the COC-NPCR edit of the same name in that it includes NOS categories for
M that are not listed in the AJCC 7th Edition - see SEER comparison documentation.

Modifications

NAACCR v16A
- Corrected Description and Edit Logic to include 9727 as lymphoma rather than lymphoma/hematopoietic code, to delete
9728-9729 as
obsolete codes
- Added Group 57C, C420, C421, C424, 9811-9818, 9837, TNM M 88.

NAACCR V16B
- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific
Factor 25

NAACCR v16D
- Description, logic updated to allow clinical and pathologic TNM M 88 for mesothelioma, 9050-9055, s ite/histo group 028
- Removed substring variable declarations from logic, not used

NAACCR v16E
- Information describing difference from COC-NPCR edit moved from Description to Administrative Notes

NAACCR v18
- Description, logic updated to allow 88 for peritoneal mesothelioma of female, site/histo group 37B

NAACCR v21B
- Description updated, code 88 added to list of allowable values for AJCC group 26, Pleural Mesothelioma
- Description, logic updated with pass for pediatric over-ride

NAACCR v26
- Description, logic updated, all references to "Sex" changed to "Sex Assigned at Birth". "Sex Assigned at Birth" codes limited to 1, 2, 9

Primary Site, Morphology-Imposs ICDO2 (SEER IF38)

Edit tag: **N0009**

Last changed: **20240627 09:48:56** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histology (92-00) ICD-O-2	420	SEER/COC

Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
IF38IMPO	SEER

Default Error Message

[379] Impossible Site & Morph combination - ICDO2 (SEER)

Impossible Site & Morph combination - ICDO2

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Histology (92-00) ICD-O-2 is empty or year of Date of
Diagnosis is greater than 2000 or blank.

The following site/histology combinations are considered to be impossible:

C480-C488 (Retroperitoneum & peritoneum)
  8720-8790 (Melanomas)

C300 (Nasal cavity)
  9250-9340 (Osteosarcomas--Giant cell, Ewing's, odontogenic)

C301 (Middle ear)
  9250-9340 (Osteosarcomas--Giant cell, Ewing's, odontogenic)

C310-C319 (Accessary sinuses)
  9250-9340 (Osteosarcomas--Giant cell, Ewing's, odontogenic)

C381-C388 (Pleura and mediastinum)
  8010-8245,8247-8671,8940-8941 (Carcinomas)
  8720-8790 (Melanomas)

C470-C479 (Peripheral nerves)
  8010-8671,8940-8941 (Carcinomas)
  8720-8790 (Melanomas)

C490-C499 (Connective tissue)
```

```
  8720-8790 (Melanomas)

C700-C709 (Meninges)
  8010-8671,8940-8941 (Carcinomas)

C710-C719 (Brain)
  8010-8671,8940-8941 (Carcinomas)

C720-C29 (Other central nervous system)
  8010-8671,8940-8941 (Carcinomas)

C400-C419 (Bone)
  8010-8060,8075-8671,8940-8941 (Carcinomas, except squamous cell)
  8720-8790 (Melanomas)

C760-C768 (Ill-defined sites)
  8720-8790 (Melanomas)
  8800-8811,8813-8830,8840-8920,9040-9044 (Sarcomas,except
    periosteal fibrosarcoma)
  8990-8991 (dermatofibrosarcoma)
  8940-8941 (Mesenchymoma)
  9120-9170 (Mixed tumor,salivary gland type)
  9240-9251 (Blood vessel tumor,Mesenchymal chondrosarcoma,
    and giant cell tumors)
  9540-9560 (Nerve sheath tumor
  9580-9581 (Granular cell tumor and alveolar soft part sarcoma)

Additional Information:

Combinations of site and type are designated as impossible by this edit because the
combination is biologically impossible, i.e., the particular form of cancer does not
arise in the specified site, or because standard cancer registry conventions have been
established to code certain combinations in certain ways.

In reviewing these errors, it is important to understand the biology of the disease
and the clinical picture and history of the individual case before deciding on a
correct code.  It will often be useful to check medical references or to discuss
specific problem cases with the registry's medical advisors.  The suggestions below
are a starting point for analyzing an error, but are not a substitute for a medical
decision.

Correction of these errors will usually require inspection of the abstracted text,
either online or as recorded on a paper abstract.  Reference to the original medical
record may also be required.

GENERAL

First review the case for the following:

1. Is the histologic type correctly coded?  If not, correct the histologic type code.
Note that the code for "Cancer" and "Malignancy" (8000/3) is NOT interchangeable with
the code for "Carcinoma, NOS" (8010/3), which refers only to a malignancy of
epithelial origin.

2. Is the primary site coded correctly?  Check whether the site coded as the primary
```

site could be instead the site of metastatic spread or the site where a biopsy was performed. If so, check for a more appropriate primary site.

SPECIFIC GUIDELINES

1. Retroperitoneum/Peritoneum and Melanomas: If melanoma is identified in peritoneal or retroperitoneal tissue, it is almost certainly metastatic to that site. Try to identify the primary site of the melanoma. If no primary can be determined, the standard convention in cancer registries is to code the primary site as skin, NOS, C44.9, which puts the case in the most likely site group for analysis. Most histologic type codes for melanomas in ICD-O-3 list skin, C44._, as the appropriate primary site.

2. Nasal Cavity/Middle Ear/Accessory Sinuses and Osteosarcomas: Osteosarcomas arise in bone, and the specified site code in ICD-O-3 is C40._ or C41._. Osteosarcomas arising in the areas of the nose, middle ear, and sinuses should be assumed to have arisen in the bones of the skull and their primary site coded C41.0.

3. Pleura/Mediastinum and Carcinomas or Melanomas: If a carcinoma or melanoma is identified in the pleura or mediastinum, it is almost certainly metastatic to that site. Try to identify the primary site of the carcinoma or melanoma. For a carcinoma, if no primary can be determined, code unknown primary site, C80.9. For a melanoma, if no primary can be determined, the standard convention in cancer registries is to code the primary site as skin, NOS, C44.9, which puts the case in the most likely site group for analysis. Most histologic type codes for melanomas in ICD-O-3 list skin, C44._, as the appropriate primary site.

4. Peripheral Nerves and Carcinomas or Melanomas: If a carcinoma or melanoma is identified in peripheral nerves, it is almost certainly metastatic to that site. Try to identify the primary site of the carcinoma or melanoma. For a carcinoma, if no primary can be determined, code unknown primary site, C80.9. For a melanoma, if no primary can be determined, the standard convention in cancer registries is to code the primary site as skin, NOS, C44.9, which puts the case in the most likely site group for analysis. Most histologic type codes for melanomas in ICD-O-3 list skin, C44._, as the appropriate primary site.

5. Connective Tissue and Melanomas: If a melanoma is identified in connective tissue, it is almost certainly metastatic to that site. Try to identify the primary site of melanoma. For a melanoma, if no primary can be determined, the standard convention in cancer registries is to code the primary site as skin, NOS, C44.9, which puts the case in the most likely site group for analysis. Most histologic type codes for melanomas in ICD-O-3 list skin, C44._, as the appropriate primary site.

6. Meninges/Brain/Other CNS and Carcinomas: If a carcinoma is identified in the brain, meninges, or other central nervous system, it is almost certainly metastatic to that site. Try to identify the primary site of the carcinoma. Check that the tumor is indeed a carcinoma and not "Cancer" or "Malignancy" which would be coded 8000/3. If it is a carcinoma and no primary can be determined, code "Unknown primary site", C80.9.

7. Bone and Carcinomas or Melanomas: If a carcinoma or melanoma is identified in the bone, it is almost certainly metastatic to that site. Try to identify the primary site of the carcinoma or melanoma. For a carcinoma, if no primary can be determined, code unknown primary site, C80.9. For a melanoma, if no primary can be determined, the standard convention in cancer registries is to code the primary site as skin, NOS,

C44.9, which puts the case in the most likely site group for analysis. Most histologic type codes for melanomas in ICD-O-3 list skin, C44._, as the appropriate primary site.

8. Ill-defined Sites and Various Histologies: Some histologic types are by convention more appropriately coded to a code representing the tissue in which such tumors arise rather than the ill-defined region of the body, which contains multiple tissues.

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF38

Modifications:

NAACCR v11.3
6/2008
- Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.
- This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Primary Site, Morphology-Imposs ICDO3 (SEER IF38)

Edit tag: **N0446**

Last changed: **20230829 12:00:39** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR

Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
IF38IM01	NAACCR

Default Error Message

[513] Impossible Site & Morph combination - ICDO3 (SEER)

Impossible Site & Morph combination - ICDO3

Additional Messages

Description

```
This edit is skipped if Histologic Type ICD-O-3 is empty.
This edit is skipped for diagnosis date blank (unknown), invalid, or greater than
2023.

The site/histology combinations on the following list are considered to be impossible:

C000-C709, C728-C750, C752, C754-C809
  9440, 9441, 9442 (glioblastomas)

C480-C488 (Retroperitoneum & peritoneum)
  8720-8790 (Melanomas)
```

```
C300 (Nasal cavity)
  9250-9342 (Osteosarcomas--Giant cell, Ewing's, odontogenic)

C301 (Middle ear)
  9250-9342 (Osteosarcomas--Giant cell, Ewing's, odontogenic)

C310-C319 (Accessary sinuses)
  9250-9342 (Osteosarcomas--Giant cell, Ewing's, odontogenic)

C381, C382, C384, C388 (Pleura and mediastinum)
  8010-8245,8247-8671,8940-8941 (Carcinomas)
  8720-8790 (Melanomas)

C383 (Mediastinum, NOS)
  8010-8231,8241-8245,8247-8671,8940-8941 (Carcinomas)
  8720-8790 (Melanomas)

C470-C479 (Peripheral nerves)
  8010-8671,8940-8941 (Carcinomas)
  8720-8790 (Melanomas)

C490-C499 (Connective tissue)
  8720-8790 (Melanomas)

C700-C709 (Meninges)
  8010-8671,8940-8941 (Carcinomas)

C710-C719 (Brain)
  8010-8060, 8071-8671,8940-8941 (Carcinomas)

C720-C729 (Other central nervous system)
  8010-8671,8940-8941 (Carcinomas)

C400-C419 (Bone)
  8010-8060,8075-8671,8940-8941 (Carcinomas, except squamous cell)
  8720-8790 (Melanomas)

C760-C768 (Ill-defined sites)
  8720-8790 (Melanomas)
  8800-8811,8813-8830,8840-8921,9040-9044 (Sarcomas, except
    periosteal fibrosarcoma, dermatofibrosarcoma)
  8990-8991 (Mesenchymoma)
  8940-8941 (Mixed tumor, salivary gland type)
  9120-9170 (Blood vessel tumor, lymphatic vessel tumor)
  9240-9252 (Mesenchymal chondrosarcoma,
    and giant cell tumors)
  9540-9560 (Nerve sheath tumor)
  9580-9582 (Granular cell tumor and alveolar soft part sarcoma)


Additional Information:

Combinations of site and type are designated as impossible by this edit because the
combination is biologically impossible, i.e., the particular form of cancer does not
arise in the specified site, or because standard cancer registry conventions have been
```

established to code certain combinations in certain ways.

In reviewing these errors, it is important to understand the biology of the disease and the clinical picture and history of the individual case before deciding on a correct code. It will often be useful to check medical references or to discuss specific problem cases with the registry's medical advisors. The suggestions below are a starting point for analyzing an error, but are not a substitute for a medical decision.

Correction of these errors will usually require inspection of the abstracted text, either online or as recorded on a paper abstract. Reference to the original medical record may also be required.

GENERAL

First review the case for the following:

1. Is the histologic type correctly coded? If not, correct the histologic type code. Note that the code for "Cancer" and "Malignancy" (8000/3) is NOT interchangeable with the code for "Carcinoma, NOS" (8010/3), which refers only to a malignancy of epithelial origin.

2. Is the primary site coded correctly? Check whether the site coded as the primary site could be instead the site of metastatic spread or the site where a biopsy was performed. If so, check for a more appropriate primary site.

SPECIFIC GUIDELINES
(The numbered categories refer to rows in the table of impossible combinations presented under "Description" in the documentation.)

1. Retroperitoneum/Peritoneum and Melanomas: If melanoma is identified in peritoneal or retroperitoneal tissue, it is almost certainly metastatic to that site. Try to identify the primary site of the melanoma. If no primary can be determined, the standard convention in cancer registries is to code the primary site as skin, NOS, C44.9, which puts the case in the most likely site group for analysis. Most histologic type codes for melanomas in ICD-O-3 list skin, C44._, as the appropriate primary site.

2. Nasal Cavity/Middle Ear/Accessory Sinuses and Osteosarcomas: Osteosarcomas arise in bone, and the specified site code in ICD-O-3 is C40._ or C41._. Osteosarcomas arising in the areas of the nose, middle ear, and sinuses should be assumed to have arisen in the bones of the skull and their primary site coded C41.0.

3. Pleura/Mediastinum and Carcinomas or Melanomas: If a carcinoma or melanoma is identified in the pleura or mediastinum, it is almost certainly metastatic to that site. Try to identify the primary site of the carcinoma or melanoma. For a carcinoma, if no primary can be determined, code unknown primary site, C80.9. For a melanoma, if no primary can be determined, the standard convention in cancer registries is to code the primary site as skin, NOS, C44.9, which puts the case in the most likely site group for analysis. Most histologic type codes for melanomas in ICD-O-3 list skin, C44._, as the appropriate primary site.

4. Peripheral Nerves and Carcinomas or Melanomas: If a carcinoma or melanoma is identified in peripheral nerves, it is almost certainly metastatic to that site. Try to identify the primary site of the carcinoma or melanoma. For a carcinoma, if no

primary can be determined, code unknown primary site, C80.9. For a melanoma, if no primary can be determined, the standard convention in cancer registries is to code the primary site as skin, NOS, C44.9, which puts the case in the most likely site group for analysis. Most histologic type codes for melanomas in ICD-O-3 list skin, C44._, as the appropriate primary site.

5. Connective Tissue and Melanomas: If a melanoma is identified in connective tissue, it is almost certainly metastatic to that site. Try to identify the primary site of melanoma. For a melanoma, if no primary can be determined, the standard convention in cancer registries is to code the primary site as skin, NOS, C44.9, which puts the case in the most likely site group for analysis. Most histologic type codes for melanomas in ICD-O-3 list skin, C44._, as the appropriate primary site.

6. Meninges/Brain/Other CNS and Carcinomas: If a carcinoma is identified in the brain, meninges, or other central nervous system, it is almost certainly metastatic to that site. Try to identify the primary site of the carcinoma. Check that the tumor is indeed a carcinoma and not "Cancer" or "Malignancy" which would be coded 8000/3. If it is a carcinoma and no primary can be determined, code "Unknown primary site", C80.9.

7. Bone and Carcinomas or Melanomas: If a carcinoma or melanoma is identified in the bone, it is almost certainly metastatic to that site. Try to identify the primary site of the carcinoma or melanoma. For a carcinoma, if no primary can be determined, code unknown primary site, C80.9. For a melanoma, if no primary can be determined, the standard convention in cancer registries is to code the primary site as skin, NOS, C44.9, which puts the case in the most likely site group for analysis. Most histologic type codes for melanomas in ICD-O-3 list skin, C44._, as the appropriate primary site.

8. Ill-defined Sites and Various Histologies: Some histologic types are by convention more appropriately coded to a code representing the tissue in which such tumors arise rather than the ill-defined region of the body, which contains multiple tissues.

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF38_3

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v13
Corrected descriptions of impossible histologies for C760-C768 (Ill-defined sites)

NAACCR v13A
Added impossible primary site/histology combination:
Primary Sites: C000-C709, C728-C750, C752, C754-C809
Histologies: 9440, 9441, 9442 (glioblastomas)

NAACCR v14A
- The following site/histology combinations are now allowable:
C383 8240
C710-C719 8070

NAACCR v24
- Description, logic updated, edit skipped for dx_year blank, invalid, >2023

Primary Site, Morphology-Type ICDO2 (COC)

Edit tag: **N0383**

Last changed: **20220713 22:56:53** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histology (92-00) ICD-O-2	420	SEER/COC
Date of Diagnosis	390	SEER/COC
Over-ride Site/Type	2030	SEER
Over-ride COC-Site/Type	1987	NAACCR

Tables

Table Name	Agency Name
IF25_2	NAACCR
IF25_REF	NAACCR

Default Error Message

[355] Site & Morphology conflict - ICDO2 (SEER)

Site & Morphology conflict - ICDO2

Additional Messages

Description

This edit is skipped if year of Date of Diagnosis is greater than 2000 or blank.

This edit is skipped if Histology (92-00) ICD-O-2 is empty.

If the case has already been reviewed and accepted as coded (Over-ride COC-Site/Type = 1 or Over-ride Site/Type = 1) no further editing is done.

If Primary Site is in the range C440-C449 (skin), and the Histology (92-00) code is in the range 8000-8004 (neoplasms, malignant, NOS), 8010-8045 (epithelial carcinomas), 8050-8082 (papillary and squamous cell carcinomas), or 8090-8110 (basal cell carcinomas), no further editing is done.

If Primary Site is not in the range C000-C999, or if Histologic Type is not in the range 8000-9999, the message "Catastrophic Error in ICD-0-2 code" is returned and no further editing is done.

The SEER Site/Histology Validation List (see COC web site: www.facs.org/dept/cancer/ncdb/icdo2sitetype.pdf) designates all four-digit histologies (specified as in situ or malignant in ICD-O-2) that do not require review for each site. Any site/histology combination not in the Site/Histology Validation List will be accepted only if the case has been reviewed, accepted as coded, and Over-ride COC-Site/Type = 1. All other combinations will generate the message "Incompatible site and morphology". Since basal and squamous cell carcinomas of non-genital skin sites are not reportable to SEER, these site/histology combinations do not appear on the SEER validation list.

Within the edit logic, the SEER Site/Histology Validation List is represented by three binary tables.

The Site/Histology Validation List contains those histologies commonly found in the specified primary site. Histologies that occur only rarely or never may not be included. Review of these rare combinations often results in changes to the primary

site and/or morphology, rather than a decision that the combination is correct. The Over-ride COC-Site/Type flag should not be set to 1 if the primary site or histologic type are changed to a combination that will pass the edit. However, if upon review the site/type combination is found to be accurate and in conformance with coding rules, it may be left as coded and the Over-ride COC-Site/Type flag coded to 1.

Additional Information:

This edit forces review of atypical site-type combinations. Combinations not requiring review are presented, by primary site, in the "SEER Site/Histology Validation List". This edit does not imply that there are errors but rather that the combination of site and histology are so unusual that they should be checked to ensure that they correctly reflect what is in the medical record. Resolution of discrepancies may require inspection of the abstracted text, either online or as recorded on a paper abstract. Review of the original medical record may be necessary.

Review of these cases requires investigating whether a) the combination is biologically implausible, or b) there are cancer registry coding conventions that would dictate different codes for the diagnosis. The following resources can be checked:

Current oncology and pathology textbooks
Current medical journal articles, e.g., via MEDLINE
Pathologist advisors to the registry

If upon review it is decided that the case is appropriately coded, set the Over-ride COC-Site/Type flag to 1 so that the case will not be flagged for review when the edit is run again.

Administrative Notes

This edit differs from the SEER edit of the same name in the following way:
Since basal and squamous cell carcinomas of non-genital skin sites are not reportable to SEER, these site/histology combinations do not appear on the SEER validation list.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v15A
- Edit logic updated to use DBF tables instead of binary tables

Primary Site, Morphology-Type ICDO2 (SEER IF25)

Edit tag: **N0010**

Last changed: **20240627 09:48:45** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histology (92-00) ICD-O-2	420	SEER/COC
Date of Diagnosis	390	SEER/COC
Over-ride Site/Type	2030	SEER
Registry ID	40	NAACCR

Tables

Table Name	Agency Name
IF25_2	NAACCR
IF25_REF	NAACCR

Default Error Message

[355] Site & Morphology conflict - ICDO2 (SEER)

Site & Morphology conflict - ICDO2

Additional Messages

Description

This edit is skipped if year of Date of Diagnosis is greater than 2000 or blank.
This edit is skipped if Histology (92-00) ICD-O-2 is empty.
This edit is skipped if Registry ID = 0000001562 (New York)

If the case has already been reviewed and accepted as coded (Over-ride Site/Type = 1) no
further editing is done.

The SEER Site/Histology Validation List (Appendix A) designates all four-digit histologies
(specified as in situ or malignant in ICD-O-2) that do not require review for each site. Any
site/histology combination not in the Site/Histology Validation List will be accepted only if
the case has been reviewed, accepted as coded, and Over-ride--Site/Type = 1. All other
combinations will generate the message "Incompatible site and morphology". Since basal and
squamous cell carcinomas of non-genital skin sites are not reportable to SEER, these
site/histology combinations do not appear on the validation list.

The Site/Histology Validation List contains those histologies commonly found in the specified
primary site. Histologies that occur only rarely or never may not be included. Review of these
rare combinations often results in changes to the primary site and/or morphology, rather than a
decision that the combination is correct. The over-ride flag should not be set to 1 if the
primary site or histologic type are changed to a combination that will pass the edit. However,
if upon review the site/type combination is found to be accurate and in conformance with coding
rules, it may be left as coded and the Over-ride--Site/Type flag coded to 1.

Additional Information:

This edit forces review of atypical site-type combinations. Combinations not requiring review
are presented, by primary site, in the "SEER Site/Histology Validation List". This edit does
not imply that there are errors but rather that the combination of site and histology are so
unusual that they should be checked to ensure that they correctly reflect what is in the
medical record. Resolution of discrepancies may require inspection of the abstracted text,
either online or as recorded on a paper abstract. Review of the original medical record may be
necessary.

Review of these cases requires investigating whether a) the combination is biologically
implausible, or b) there are cancer registry coding conventions that would dictate

```
different
codes for the diagnosis.  The following resources can be checked:

       Current oncology and pathology textbooks
       Current medical journal articles, e.g., via MEDLINE
       Pathologist advisors to the registry

If upon review it is decided that the case is appropriately coded, set the Over-ride--
Site/Type
flag to 1 so that the case will not be flagged for review when the edit is run again.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF25

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v15A
- Edit logic updated to use DBF tables instead of binary tables

NAACCR v18D
- Description, logic modified to skip if Registry ID = 0000001562 (New York)

Primary Site, Morphology-Type ICDO3 (COC)

Edit tag: **N0455**

Last changed: **20230713 10:11:47** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Date of Diagnosis	390	SEER/COC
Over-ride COC-Site/Type	1987	NAACCR
Over-ride Site/Type	2030	SEER

Tables

Table Name	Agency Name
IF25_REF	NAACCR
IF25_3	NAACCR

Default Error Message

[510] Site & Morphology conflict - ICDO3 (SEER/COC)

Site & Morphology conflict - ICDO3

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped under the following conditions:
1. If Histologic Type ICD-O-3 is blank.
2. If year of Date of Diagnosis is greater than 2008 and not blank.
```

This edit is run only on cases diagnosed 2008 and earlier and cases with unknown diagnosis
dates (Date of Diagnosis is blenk).

If the case has already been reviewed and accepted as coded (Over-ride COC-Site/Type = 1 or
Over-ride Site/Type = 1) no further editing is done.

If Primary Site is in the range C440-C449 (skin), and the Histologic Type ICD-O-3 is in the
range 8000-8005 (neoplasms, malignant, NOS), 8010-8046 (epithelial carcinomas), 8050-8084
(papillary and squamous cell carcinomas), or 8090-8110 (basal cell carcinomas), no further
editing is done.

The SEER Site/Histology Validation List (see SEER web site) designates all four-digit
histologies (specified as in situ or malignant in ICD-O) that do not require review for each
site. Any site/histology combination not in the Site/Histology Validation List will be
accepted only if the case has been reviewed, accepted as coded, and Over-ride COC-Site/Type =
1. All other combinations will generate the message "Incompatible site and morphology". Since
basal and squamous cell carcinomas of non-genital skin sites are not reportable to SEER, these
site/histology combinations do not appear on the SEER validation list.

The Site/Histology Validation List contains those histologies commonly found in the specified
primary site. Histologies that occur only rarely or never may not be included. Review of these
rare combinations often results in changes to the primary site and/or morphology, rather than a
decision that the combination is correct. The Over-ride COC-Site/Type flag should not be set
to 1 if the primary site or histologic type are changed to a combination that will pass the
edit. However, if upon review the site/type combination is found to be accurate and in
conformance with coding rules, it may be left as coded and the Over-ride COC-Site/Type flag
coded to 1.

Additional Information:

This edit forces review of atypical site-type combinations. Combinations not requiring review
are presented, by primary site, in the "SEER Site/Histology Validation List". This edit does
not imply that there are errors but rather that the combination of site and histology are so

unusual that they should be checked to ensure that they correctly reflect what is in the
medical record. Resolution of discrepancies may require inspection of the abstracted text,
either online or as recorded on a paper abstract. Review of the original medical record may be
necessary.

Review of these cases requires investigating whether a) the combination is biologically
implausible, or b) there are cancer registry coding conventions that would dictate different
codes for the diagnosis. The following resources can be checked:

Current oncology and pathology textbooks
Current medical journal articles, e.g., via MEDLINE
Pathologist advisors to the registry

If upon review it is decided that the case is appropriately coded, set the Over-ride COC-
Site/Type flag to 1 so that the case will not be flagged for review when the edit is run again.

The SEER Site/Histology Validation List was posted with significant updates in 2010 and 2018.
Another edit, Morphology--Type/Behavior ICDO3 (SEER MORPH) checks validity of histology and
behavior codes by diagnosis date.

Administrative Notes

This edit differs from the SEER edit of the same name in the following way:
This version of the edit allows basal and squamous cell carcinomas of non-genital skin sites. That is, it allows Primary Sites in the
range C440-C449 (skin) with Histologic Type ICD-O-3 in the range 8000-8005 (neoplasms, malignant, NOS), 8010-8046 (epithelial
carcinomas), 8050-8084 (papillary and squamous cell carcinomas), and 8090-8110 (basal cell carcinomas). Since basal and
squamous cell carcinomas of non-genital skin sites are not reportable to SEER, these site/histology combinations do not appear on
the SEER validation list.

This edit differs from the edit "Primary Site, Morphology-Type,Beh ICDO3 (COC)" in the following ways:

1. This version of the edit is run on cases diagnosed 2008 and earlier and cases with unknown diagnosis dates. The other version of
the edit, "Primary Site, Morphology-Type,Beh ICDO3 (COC)", is run on cases diagnosed 2009 and later.
2. This version of the edit does not include behavior. The other version of the edit, "Primary Site, Morphology-Type,Beh ICDO3
(COC)", includes behavior.

MODIFICATIONS:

NAACCR v11.2
12/07
- The table IF25_01a.bin was updated to allow meningiomas (9530 - 9539) only for meninges sites (C70_). Please note that
meningiomas are allowed outside of the meninges if the case is reviewed and the over-ride flag is set.

NAACCR v11.3
6/08
- The description of the above modification (12/07) was corrected: "NAACCR v11.2A" changed to "NAACCR v11.2".

NAACCR v11.3A
10/08
- This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2008 and not = 9999.
- Histology 8461 is now valid for sites C480-C482, C488.
- Histology 9582 is now valid for C751.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v15A
- Edit logic rewritten to look in IF25_3.DBF, using SITEHIST index,instead of using binary tables

NAACCR v18

- Edit logic rewritten to replace IRLOOKUP and ILOOKUP statements with SQLRANGELOOKUP and SQLLOOKUP statements.
- Tables referenced by edit updated with histology/behavior codes added to SEER Site/Type Validation List posted 1/17/2018.

Primary Site, Morphology-Type, Beh ICDO3 (COC)

Edit tag: **N1032**

Last changed: **20240618 10:00:24** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Date of Diagnosis	390	SEER/COC
Over-ride Site/Type	2030	SEER
Over-ride COC-Site/Type	1987	NAACCR

Tables

Table Name	Agency Name
IF25_REF	NAACCR
IF25_3	NAACCR

Default Error Message

[510] Site & Morphology conflict - ICDO3 (SEER/COC)

Site & Morphology conflict - ICDO3

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped under the following conditions:
1.  If Histologic Type ICD-O-3 is blank.
2.  If year of Date of Diagnosis is less than 2009 or blank or greater than 2023.

This edit is run only on cases diagnosed 2009 and later.

If the case has already been reviewed and accepted as coded (Over-ride COC-Site/Type =
1 or Over-ride Site/Type = 1)
       no further editing is done.

If Primary Site is in the range C440-C449 (skin), and the Histologic Type ICD-O-3 is
in the range 8000-8005 (neoplasms, malignant, NOS), 8010-8046 (epithelial carcinomas),
8050-8084 (papillary and squamous cell carcinomas), or 8090-8110 (basal cell
carcinomas), and Behavior Code ICD-O-3 is 2 or 3,
       no further editing is done.

The SEER Site/Histology Validation List (see SEER web site) designates all
histologies/behaviors that do not require review for each site.  Any
site/histology/behaviorcombination not in the Site/Histology Validation List will be
accepted only if the case has been reviewed, accepted as coded, and Over-ride--
Site/Type = 1.  All other combinations will generate the message "Incompatible site
and morphology".  Since basal and squamous cell carcinomas of non-genital skin sites
are not reportable to SEER, these site/histology combinations do not appear on the
validation list.

The Site/Histology Validation List contains those histologies commonly found in the
specified primary site. Histologies that occur only rarely or never may not be
included.  Review of these rare combinations often results in changes to the primary
site and/or morphology, rather than a decision that the combination is correct.  The
over-ride flag should not be set to 1 if the primary site or histologic type are
changed to a combination that will pass the edit.  However, if upon review the
site/type combination is found to be accurate and in conformance with coding rules, it
may be left as coded and the Over-ride--Site/Type flag coded to 1.


Additional Information:

This edit forces review of atypical site-type combinations.  Combinations not
requiring review are presented, by primary site, in the "SEER Site/Histology
```

Validation List". This edit does not imply that there are errors but rather that the combination of site and histology are so unusual that they should be checked to ensure that they correctly reflect what is in the medical record. Resolution of discrepancies may require inspection of the abstracted text, either online or as recorded on a paper abstract. Review of the original medical record may be necessary.

Review of these cases requires investigating whether a) the combination is biologically implausible, or b) there are cancer registry coding conventions that would dictate different codes for the diagnosis. The following resources can be checked:

Current oncology and pathology textbooks
Current medical journal articles, e.g., via MEDLINE
Pathologist advisors to the registry

If upon review it is decided that the case is appropriately coded, set the Over-ride--Site/Type flag to 1 so that the case will not be flagged for review when the edit is run again.

The SEER Site/Histology Validation List was posted with significant updates in 2010, 2018, and 2021 (ICD-O-3.2). Another edit, Morphology--Type/Behavior ICDO3 (SEER MORPH) checks validity of histology and behavior codes by diagnosis date.

NOTE: The Site/Type list for ICD-O-3.2 includes additional histology codes for C760-C768, to allow coding of C760 for Schema ID 00060, Unknown primaries of head and neck with positive cervical lymph nodes.

Administrative Notes

New edit - added to NAACCR v11.3A metafile.

This edit differs from the SEER edit of the same name in the following ways:
1. This version of the edit is skipped if the year of Date of Diagnosis is less than 2009 or = 9999.
2. This version of the edit allows basal and squamous cell carcinomas of non-genital skin sites. That is, it allows Primary Sites in
the range C440-C449 (skin) with Histologic Type ICD-O-3 in the range 8000-8005 (neoplasms, malignant, NOS), 8010-8046
(epithelial carcinomas), 8050-8084 (papillary and squamous cell carcinomas), and 8090-8110 (basal cell carcinomas) and Behavior
Code ICD-O-3 of 2 or 3. Since basal and squamous cell carcinomas of non-genital skin sites are not reportable to SEER, these
site/histology combinations do not appear on the SEER validation list.

This edit differs from the edit "Primary Site, Morphology-Type ICDO3 (COC)" in the following ways:
1. This version of the edit is skipped if year of Date of Diagnosis is less than 2009 or = 9999. That is, it is run only for cases
diagnosed on or after 01/01/2009. The other edit, "Primary Site, Morphology-Type ICDO3 (COC)", is run only on cases diagnosed
prior to 2009 or with an unknown diagnosis year.
2. This version includes behavior. Consequently some cases that passed in the past may now require review.

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Correction: added C209 8143/3 to table (IF25_03.dbf) of valid site/histology/behavior combinations. It had mistakenly been
removed from NAACCR v11.3A.
- The table of valid site/histolgy/behavior combinations was updated to include new histologies based on the 2008 WHO
Classification of Hematopoietic and Lymphoid Tissues. This update is consistent with the December 2009 Errata for ICD-O-3
Site/Type Validation List (downloadable from http://seer.cancer.gov/icd-o-3/sitetype_errata.d12092009.pdf).

NAACCR v13
Revised IF25_3.DBF (site/histology/behavior table):
1. allow 9823/3 for all sites
2. allow 8441/3 and 8460/3 for C540-C543, C548-C549, C559
3. delete miscellaneous duplicate table entries

NAACCR v15
Revised IF25_3.DBF (site/histology/behavior table):
- added:
C150-C159: 9680/3
C170-C179: 8152/3
C260-C269: 8152/3

C440-C449: 9751/3
C470-C479, C490-C499: 9726/3
C510-C519, C529
- 9597, 9700, 9708, 9709, 9718, 9725, 9726
C530-C539: 8098/3
C600-C609, C632
- 9597, 9700, 9701, 9708, 9709, 9718, 9725, 9726
C809 - 8152/3
C751 - 9582/0 (replaced hardcoded logic with table entry)

NAACCR v15A
Revised IF25_3.DBF (site/histology/behavior table):
- added:
C470-C476, C478-C479, C490-C496, C498-C499: 9930/3
C440-C449: 9837/3
C340-C349: 8083/3
- removed duplicate codes:
C420 9823/3
C421 9823/3
C424 9823/3

NAACCR v18
- Edit logic rewritten to replace IRLOOKUP and ILOOKUP statements with SQLRANGELOOKUP and SQLLOOKUP statements.
- Tables referenced by edit updated with histology/behavior codes added to SEER Site/Type Validation List posted 1/17/2018.

NAACCR v21
- Name changed from Primary Site, Morphology-Type,Beh ICDO3 (COC)
- Description updated to note changes to SEER Site/Type validation list in 2021 based on ICD-O-3.2.
- Tables referenced by edit updated with site/histology/behavior codes added to SEER Site/Type Validation list posted 6/2020.
- Description updated, note added about additional histologies for C760, Schema ID 00060 not requiring over-ride.

NAACCR v24
- Description, logic updated, edit skipped if diagnosis date > 2023

Primary Site, Morphology-Type, Beh ICDO3 (SEER IF25)

Edit tag: **N1254**

Last changed: **20240917 17:52:16** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Over-ride Site/Type	2030	SEER
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
IF25_REF	NAACCR
IF25_3	NAACCR

Default Error Message

[510] Site & Morphology conflict - ICDO3 (SEER/COC)

Site & Morphology conflict - ICDO3

Additional Messages

Description

This edit is skipped if Histologic Type ICD-O-3 is blank.
This edit is skipped if diagnosis date blank (unknown), invalid, or greater than 2023.

If the case has already been reviewed and accepted as coded (Over-ride Site/Type = 1) no
further editing is done.

The SEER Site/Histology Validation List (see SEER web site) designates all
histologies/behaviors that do not require review for each site. Any site/histology/behavior
combination not in the Site/Histology Validation List will be accepted only if the case has
been reviewed, accepted as coded, and Over-ride--Site/Type = 1. All other combinations will
generate the message "Incompatible site and morphology". Since basal and squamous cell
carcinomas of non-genital skin sites are not reportable to SEER, these site/histology
combinations do not appear on the validation list.

The Site/Histology Validation List contains those histologies commonly found in the specified
primary site. Histologies that occur only rarely or never may not be included. Review of these
rare combinations often results in changes to the primary site and/or morphology, rather than a
decision that the combination is correct. The over-ride flag should not be set to 1 if the
primary site or histologic type are changed to a combination that will pass the edit. However,
if upon review the site/type combination is found to be accurate and in conformance with coding
rules, it may be left as coded and the Over-ride--Site/Type flag coded to 1.

Additional Information:

This edit forces review of atypical site-type combinations. Combinations not requiring review
are presented, by primary site, in the "SEER Site/Histology Validation List". This edit does
not imply that there are errors but rather that the combination of site and histology are so
unusual that they should be checked to ensure that they correctly reflect what is in

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the
medical record.  Resolution of discrepancies may require inspection of the abstracted
text,
either online or as recorded on a paper abstract.  Review of the original medical
record may be
necessary.

Review of these cases requires investigating whether a) the combination is
biologically
implausible, or b) there are cancer registry coding conventions that would dictate
different
codes for the diagnosis.  The following resources can be checked:

       Current oncology and pathology textbooks
       Current medical journal articles, e.g., via MEDLINE
       Pathologist advisors to the registry

If upon review it is decided that the case is appropriately coded, set the Over-ride--
Site/Type
flag to 1 so that the case will not be flagged for review when the edit is run again.

The SEER Site/Histology Validation List was posted with significant updates in 2010,
2018,
2021 (ICD-O-3.2), and 2022. Another edit, Morphology--Type/Behavior ICDO3 (SEER MORPH)
checks
validity of
histology  and behavior codes by diagnosis date.

NOTE:  The Site/Type list for ICD-O-3.2 includes additional histology codes for C760-
C768, to
allow coding of C760 for Schema ID 00060, Unknown primaries of head and neck with
positive
cervical lymph nodes.
```

Administrative Notes

This edit differs from Primary Site, Morphology-Type ICDO3 (SEER IF25)in that this edit includes
behavior.

This edit differs from the COC edit of the same name in that the COC version allows basal and
squamous cell carcinomas of non-
genital skin sites. Since these cases are not reportable to SEER, these site/histology combinations

do not appear on the SEER
validation list and are flagged as errors in this edit.

MODIFICATIONS:

NAACCR v11.2
11/07
- Replaces old version Primary Site, Morphology-Type ICDO3 (SEER IF25.
- Updated to now edit site/histology/behavior instead of just site/histology.
- Updated to allow meningiomas (9530 - 9539) only for meninges sites (C70_). Please note that it
allows meningiomas outside of the
meninges if the case is reviewed and the over-ride flag is set.

NAACCR v11.3
6/08
- The description of the above modification (11/07) was corrected: "NAACCR v11.2A" changed to
"NAACCR v11.2".

NAACCR v11.3A
10/08
- Histology 8461/3 is now valid for sites C480-C482, C488
- Histology 8144/3 is no longer valid for C15, C17, C18, C19, C20, and C21
- Histology 9582/0 is now valid for C751

NAACCR v12
- Correction: added C209 8143/3 to table of valid site/hist/behavior combinations. It had mistakenly
been removed from NAACCR
v11.3A.

NAACCR v12D
- Modified: if year of diagnosis is 2010 or higher AND Histologic Type ICD-O-3 = 9731 (solitary
plasmacytoma of bone) AND Behavior
ICD-O-3 = 3 (malignant), then Primary Site must = C400-C419 (bone).

NAACCR v12.1
- Modified: logic to allow solitary plasmacytoma of bone (9731/3) only for bone (C400-C41) if year
of diagnosis is 2010+, was
removed from this edit. A separate edit was created: Primary Site, Morphology, Date of DX (SEER)

NAACCR v13
Revised IF25_3.DBF (site/histology/behavior table):
1. allow 9823/3 for all sites
2. allow 8441/3 and 8460/3 for C540-C543, C548-C549, C559
3. delete miscellaneous duplicate table entries

NAACCR v15
Revised IF25_3.DBF (site/histology/behavior table):
- added:
C150-C159: 9680/3
C170-C179: 8152/3
C260-C269: 8152/3
C440-C449: 9751/3
C470-C479, C490-C499: 9726/3
C510-C519, C529
- 9597, 9700, 9708, 9709, 9718, 9725, 9726
C530-C539: 8098/3
C600-C609, C632
- 9597, 9700, 9701, 9708, 9709, 9718, 9725, 9726
C809 - 8152/3
C751 - 9582/0 (replaced hardcoded logic with table entry)

NAACCR v15A
Revised IF25_3.DBF (site/histology/behavior table):
- added:
C470-C476, C478-C479, C490-C496, C498-C499: 9930/3
C440-C449: 9837/3
C340-C349: 8083/3
- removed duplicate codes:

C420 9823/3
C421 9823/3
C424 9823/3

NAACCR v18
- Edit logic rewritten to replace IRLOOKUP and ILOOKUP statements with SQLRANGELOOKUP and
SQLLOOKUP statements.
- Tables referenced by edit updated with histology/behavior codes added to SEER Site/Type Validation List posted 1/17/2018.
- Name changed, space before (SEER IF25)

NAACCR v21
- Name changed from Primary Site, Morphology-Type,Beh ICDO3 (SEER IF25)
- Description updated to note changes to SEER Site/Type validation list in 2021 based on ICD-O-3.2.
- Tables referenced by edit updated with site/histology/behavior codes added to SEER Site/Type
Validation list dated 6/2020
- Description updated, note about additional histologies for C760, Schema ID 00060 not requiring over-ride.

NAACCR v22
- Description updated to note changes to SEER Site/Type validation list in 2022.

NAACCR v25
- Logic updated, table lookup in new concatenated column SITHISBEH

NAACCR v25A
- Description, logic updated, edit skipped for dx_year blank, invalid, >2023, added in v24, not included in v25

Primary Site, Morphology-Type, Beh ICDO3, 2024 (SEER)

Edit tag: **N7040**

Last changed: **20260819 14:06:27** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Edits: SEER Central Registries	NES0334	SEER
Hosp: COC Required	NES0344	COC
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Over-ride Site/Type	2030	SEER

Tables

Table Name	Agency Name
PATHCHART_2027	SEER

Default Error Message

[8500] %F2: %V2, %F3: %V3/%V4 is categorized as an unlikely combination for this diagnosis year. (NAACCR)

Primary Site: "value of Primary Site", Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3"/"value of Behavior Code ICD-O-3" is categorized as an unlikely combination for this diagnosis year.

Additional Messages

[8501] %F2: %V2, %F3: %V3/%V4 is categorized as biologically impossible for this diagnosis year. (NAACCR)
SAVE_TEXT(Check that site, histology, behavior coded correctly. Set Over-ride if confirmed)
SAVE_TEXT(Check coding for site, histology, behavior. An Over-ride cannot be set.)

Description

This edit checks on primary site, histologic type, and behavior combinations based on the PathCHART tables starting with 2024. The edit checks for valid, unlikely, and impossible combinations.

1. This edit is skipped for any of the following:
    a. Diagnosis date blank (unknown), invalid, or before 2024.
    b. Any of Primary Site, Histologic Type ICD-O-3, or Behavior Code ICD-O-3 is blank

The SEER Site/Histology Validation List (see SEER web site) has traditionally designated all histologies/behaviors that do not require review for each site. Any site/histology/behavior combination not in the Site/Histology Validation List was accepted only if the case was reviewed, accepted as coded, and Over-ride Site/Type set to 1. Beginning with 2024, the SEER Site/Histology Validation List has been replaced by PathCHART, a database designating the status for each site/type/behavior combination as valid ("1")or biologically impossible ("3"). The status for any site/histology/behavior combination not in PathCHART is considered unlikely ("2"). The PathCHART database resulted from an extensive pathologic review of sites and histologies undertaken by NCI SEER, implemented over the 2024, 2025, and 2026 diagnosis years.

Sites reviewed in 2024 include Bone and Soft Tissue, Breast, Digestive, Female Genital, Male Genital, and Urinary (Kidney).
Sites reviewed in 2025 include Respiratory Tract, Thorax, Soft Tissue, Male Genital System, Urinary System, and CNS.
Sires reviewed in 2026 include Head and Neck.

The PathCHART table is imported into EditWriter from the PathCHART database. The Initial table in 2024 included all site/type/behavior combinations as they were evaluated in existing edits through 2023, plus any site/type combinations with a change in status based on the 2024 PathCHART review. The 2024 assignments were carried forward into 2025, with a change in status for any 2023 combinations reviewed in 2025. The 2025 assignments were carried forward into 2026, with a change in status for any 2023 combinations reviewed in 2026 The CPC project undertook an additional review of the 2024 and 2025 status assignments in 2026, with changes from the 2024 and 2025 assignments documented in the release notes for 2026 on the CPC website.

The edit referenced separate tables for 2024 and 2025 in the v24 and v25 edit NAACCR metafiles. A single table was developed for the v26 metafile, with separate columns for site/combination status for 2024 (Status 24), 2025 (Status 25), and 2026 (Status 26).

This edit will pass all site/type/behavior combinations designated as "valid" ("status

1") in the corresponding table. This edit will fail all site/type/behavior combinations designated as "impossible" ("status 3"). This edit will fail all site/type/behavior combinations designated as "unlikely" ("status 2" in the table or not included in the table). Over-Ride Site/Type can be set for the status 2 cases to allow them to pass the edit. Over-ride Site/Type should not be set for status "1" cases; Over-ride Site/Type cannot be set for status "3" cases.

Review of unlikely or rare combinations often results in changes to the primary site and/or morphology and/or behavior, rather than a decision that the combination is correct. The over-ride flag should not be set to 1 if the primary site, histologic type, and behavior is changed to a combination that will pass the edit. However, if upon review the site/type/ behavior combination is found to be accurate and in conformance with coding rules, it may be left as coded and the Over-ride Site/Type flag coded to 1.

Additional Information:

This edit forces review of atypical site/type/behavior combinations. Combinations not requiring review are presented, by primary site, in the PathCHART database. This edit does not imply that there are errors but rather that the combination of site,histology, and behavior is so unusual that it should be checked to ensure that it correctly reflects what is in the medical record. Resolution of discrepancies may require inspection of the abstracted text, review of the original medical record, or consultation with the pathologist or diagnosing physician.

Review of these cases requires investigating whether a) the combination is biologically implausible or unlikely, or b) there are cancer registry coding conventions that would dictate different codes for the diagnosis. The following resources can be checked:

SEER PathCHART database
Current oncology and pathology textbooks
Current medical journal articles, e.g., via MEDLINE
Pathologist advisors to the registry

Administrative Notes

New edit - NAACCR v24 metafile

Modifications

NAACCR v25
- Description, logic updated, all 2025 diagnoses checked in PathCHART_2025 table.

NAACCR v25A

- Description, logic updated, OR for Status 1 not checked for 9590-9993

NAACCR v25B
- Error messages updated

NAACCR v26
- Description updated with 2026 information; sites reviewed for 2024, 2025, 2026
- Description, logic updated, change from lookup in separate tables by year to single table with separate columns for status by year
- Logic updated, skip on OR Status1 check for 9590-9993 removed

NAACCR v26A
- Logic updated changed "if diagnosis year == 2026" to "if diagnosis year >= 2026"
- Description, logic updated, Status 24A change to Status 24, Status 25A changed to Status 25

NAACCR v27
- Logic updated, cases with diagnosis date 2027 checked against Status 27 in table
- Logic updated, failure on over-ride 1 for site/type combinations with status 1 removed

Primary Site, N 2016 - Ed 7 (COC)

Edit tag: **N2206**

Last changed: **20250322 14:22:07** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
TNM Edition Number	1060	COC

Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Age at Diagnosis	230	SEER/COC
CS Site-Specific Factor10	2864	AJCC
CS Site-Specific Factor25	2879	AJCC
Grade	440	SEER/COC
TNM Clin N	950	AJCC
TNM Path N	890	AJCC
Sex Assigned at Birth	225	SEER/COC
Type of Reporting Source	500	SEER
Over-ride Site/TNM-StgGrp	1989	NAACCR

Tables

Table Name	Agency Name
AC7G2016	COC
NP7NCL16	COC
NP7NPA16	COC

Default Error Message

[3285] TNM N code problem (NAACCR)

TNM N code problem

Additional Messages

[3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)
[3286] TNM Path N code is invalid for site/hist combination (NAACCR)
[3287] TNM Clin N code is invalid for site/hist combination (NAACCR)
[3288] TNM Clin N code should = "88" for site/hist combination (NAACCR)
[3289] TNM Path N code should = "88" for site/hist combination (NAACCR)

Description

TNM Clin N and TNM Path N may be blank. If TNM Clin N is entered, it is edited by the criteria
below. If TNM Path N is entered, it is edited by the criteria below.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. TNM Edition Number is not = 07 and not = 88
6. TNM Clin N and TNM Path N are both empty

The allowable values for

Clinical N: (blank), cX, c0, c0A, c0B, c1, c1A, c1B, c1C, c2, c2A, c2B, c2C, c3, c3A, c3B, c3C,
c4, 88
Path N: (blank), pX, c0, p0, p0I-, p0I+, p0M-, p0M+, p1MI, p0A, p0B, p1, p1A, p1B, p1C, p2,
p2A, p2B, p2C, p3, p3A, p3B, p3C, p4, 88

This edit checks the subset of values that are valid for each of the site/histology groups that
have a TNM N defined and checks for ?88? if the site/histology group does not have a TNM N
defined.

Pediatric cases not staged according to AJCC are skipped and are identified in this edit by TNM
Edition Number = 88, TNM Clin N = 88 or blank, TNM Path N = 88 or blank, and Over-ride Site/TNM-Stgrp = 1. The use of over-ride for cases over age 24 is checked in other edits.

The number next to each site group indicates the chapter in the AJCC Cancer Staging Manual,
Edition 7. The sites for each chapter are listed along with the histologies for which N is
defined. The edit will pass when the codes listed are entered in TNM Clin N with "c" prefix or
in TNM Path N with "p" prefix; "cN0" will also pass when entered in TNM Path N, and where
specified ?88? will pass the edit without the prefix. Blanks will also pass the edit but are
not specified. For those cases where there is a difference between the clinical and pathologic N codes, such as Merkel Cell, Melanoma of Skin, Breast, Melanoma Conjunctiva, the N
codes are listed separately for the clin and path assessment.

For example:
TNM N:
Clin: X,0,1,2,2A,2B,3,3A,3B,3C

```
     Path: X,0,0I-,0I+,0M-,0M+,1,1A,1B,1C,1MI,2,2A,2B,3,3A,3B,3C

Translates to allowable codes of:
     Clin: (blank),cX,c0,c1,c2,c2A,c2B,c3,c3A,c3B,c3C
     Path: (blank),pX,c0,p0, p0I-,p0I+,p0M-
,p0M+,p1,p1A,p1B,p1C,p1MI,p2,p2A,p2B,p3,p3A,p3B,p3C

The sites/histologies for each group are listed in the EditWriter table AC7G2016.DBF,
except as
noted below where special logic in this edit is used to assign or reassign
sites/histologies to
a specified group number.

3. Lip and Oral Cavity

Sites:
     C000-C006,C008,C009
     C020-C023,C028,C029
     C030,C031,C039
     C040,C041,C048,C049
     C050,C058,C059
     C060-C062,C068,C069
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM N:
      X,0,1,2,2A,2B,2C,3


4. Pharynx

4A. Oropharynx and Hypopharynx
Sites:
       C019, C024
     C051-C052
     C090-C091, C098-C099
     C100, C102-C104, C108-C109
     C129
     C130-C132, C138-C139

Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM N:
      X,0,1,2,2A,2B,2C,3

4B. Nasopharynx
Sites:
    C110, C112-C113, C118-C119
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM N:
      X,0,1,2,3,3A,3B

4C. Nasopharynx
Sites:
    C111
```

```
Discriminator (CS Site-Specific Factor25):
    010
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM N:
      X,0,1,2,3,3A,3B

4D. Oropharynx - Pharyngeal Tonsil
Sites:
    C111
Discriminator (CS Site-Specific Factor25):
    020
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 4D from 4C based on Site-Specific Factor 25

TNM N:
      X,0,1,2,2A,2B,2C,3


5. Larynx

5A. Supraglottis, Subglottis, Other
Sites:
     C101, C321-C322
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM N:
      X,0,1,2,2A,2B,2C,3

5B. Glottis
Sites:
     C320, C328-C329
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980, 8981
TNM N:
      X,0,1,2,2A,2B,2C,3

NOTE:  TNM N 88 allowed for C328-C329


6. Nasal Cavity and Paranasal Sinuses

Sites:
     C300, C310-C311
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM N:
      X,0,1,2,2A,2B,2C,3


7. Major Salivary Glands

Sites:
```

```
     C079
     C080,C081,C088,C089
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8982
TNM N:
      X,0,1,2,2A,2B,2C,3, 88


8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: less than 045
Grade: 1-3 or 9

Site/histologies are assigned to group 8A from group 8 based on grade, age at
diagnosis

TNM N:
     X,0,1,1A,1B, 88

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: greater than or equal to 045, but not equal 999
Grade: 1-3 or 9

Site/histologies are assigned to group 8B from group 8 based on grade, age at
diagnosis

TNM N:
     X,0,1,1A,1B, 88

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: equal 999
Grade: 1-3 or 9

Site/histologies are assigned to group 8C from group 8 based on grade, age at
diagnosis

TNM N:
     X,0,1,1A,1B, 88
```

```
8D. Thyroid: Medullary
Sites:
     C739
Histologies Requiring AJCC Staging:
     8345-8347, 8430, 8510, 8512-8513
Grade: 1-3 or 9
TNM N:
     X,0,1,1A,1B, 88

8E. Thyroid: Anaplastic
Sites:
     C739
Histologies Requiring AJCC Staging:
     8020-8021, 8030-8032
TNM N:
     X,0,1,1A,1B

8F. Thyroid: Anaplastic
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Grade: 4

Site/histologies are assigned to group 8F from group 8 and group 8D based on grade

TNM N:
     X,0,1,1A,1B


9. Mucosal Melanoma of the Head and Neck

Sites:
     C000-C006, C008-C009
     C019
     C020-C024, C028-C029
     C030-C031, C039
     C040-C041, C048-C049
     C050-C052, C058-C059
     C060-C062, C068-C069
     C090-C091, C098-C099
     C100-C104, C108-C109
     C110-C113, C118-C119
     C129, C130-C132
     C138-C139
     C140, C142, C148
     C300
     C310-C311
     C320-C323, C328-C329
Histologies Requiring AJCC Staging:
     8720-8790
TNM N:
      X,0,1, 88
```

10. Esophagus and Esophagus Gastric Junction

10A. Esophagus
Sites:
C150-C155, C158-C159
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3

10B. Esophagus Gastric Junction
Sites:
C160-C162
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Discriminator (CS Site-Specific Factor25):
020, 040, 060 (for C161-C162)

Site/histologies are assigned to group 10B from group 11 based on site and site-specific factor
25
as well as table lookup

TNM N:
X,0,1,2,3

11. Stomach

Sites:
C161-C162 and Discriminator (CS Site-Specific Factor 25) =
000, 030, 999
C163-C166, C168-C169
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990
TNM N:
X,0,1,2,3,3A,3B

12. Small Intestine

Sites:
C170-C172, C178-C179
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2

13. Appendix

13A. Appendix: Carcinoma
Sites:
C181
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

```
TNM N:
     X,0,1,2

13B. Appendix: Carcinoid
Sites:
     C181
Histologies Requiring AJCC Staging:
     8240-8242, 8246, 8249, 8153
TNM N:
     X,0,1, 88


14. Colon and Rectum

Sites:
     C180, C182-C189
     C199
     C209
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1,1A,1B,1C,2,2A,2B


15. Anus

Sites:
     C210-C212, C218
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1,2,3


16. Gatrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric
Sites:
     C160-C169
     C480-C488 and CS Site-Specific Factor 10 = 020 (Omentum)
Histologies Requiring AJCC Staging:
     8935-8936

Sites/histologies are assigned to group 16A from group 16B based on site-specific
factor 10
as well as table lookup

TNM N:
      0,1, 88

NOTE: c1 will pass if entered in TNM Path N

16B. GIST: Small Intestine
Sites:
     C150-C159
```

```
     C170-C172, C178, C179
     C180-C189
     C199
     C209
     C480-C488 and CS Site-Specific Factor 10 not = 020 (Omentum)
Histologies Requiring AJCC Staging:
     8935-8936
TNM N:
     0,1, 88

NOTE: c1 will pass if entered in TNM Path N

17. Neuroendocrine Tumors (NET)

17A. NET: Stomach
Sites:
     C160-C169
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM N:
     X,0,1

17B. NET: Small Intestine and Ampulla of Vater
Sites:
     C170-C179
     C241
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM N:
     X,0,1, 88

17C. NET: Colon and Rectum
Sites:
     C180, C182-C189
     C199, C209
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM N:
     X,0,1, 88


18. Liver
Sites:
     C220
Histologies Requiring AJCC Staging:
     8170-8175
TNM N:
     X,0,1,88

19. Intrahepatic Bile Ducts
Sites:
     C221
Histologies Requiring AJCC Staging:
     8160, 8161, 8180
TNM N:
```

```
     X,0,1


20. Gallbladder

Sites:
     C239
     C240 and Discriminator (CS Site-Specific Factor 25) = 030
Histologies Requiring AJCC Staging:
     8000-8152,8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 20 from group 21 based on site-specific factor
25
as well as table lookup

TNM N:
     X,0,1,2


21. Perihilar Bile Ducts

Sites:
     C240 and Discriminator (CS Site-Specific Factor 25) = 010, 020, 050,
        060, 999
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1,2


22. Distal Bile Duct

Sites:
     C240 and Discriminator (CS Site-Specific Factor 25) = 040, 070
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 22 from group 21 based on site-specific factor
25
as well as table lookup

TNM N:
     X,0,1


23. Ampulla of Vater

Sites:
     C241
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1
```

```
24. Exocrine and Endocrine Pancreas

Sites:
     C250-C254, C257-C259
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8971, 8980-8981
TNM N:
     X,0,1


25. Lung

Sites:
     C340-C343,C348,C349
Histologies Requiring AJCC Staging:
        8000-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1,2,3


26. Pleural Mesothelioma

Sites:
     C384
Histologies Requiring AJCC Staging:
     9050-9053
TNM N:
     X,0,1,2,3,88


27. Bone

Sites:
     C400-C403, C408-C409
     C410-C414, C418-C419
Histologies Permitting AJCC Staging:
        8800-9136, 9142-9582
TNM N:
     X,0,1

NOTE: c1 will pass if entered in TNM Path N

28. Soft Tissue Sarcoma

Peritoneum - not female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582
    Sex Assigned at Birth = 1,9 (not female)

Peritoneum - female
Sites:
     C481-C482, C488
Histologies:
```

```
    8800-8820, 8823-8921, 9120-9136, 9142-9582
    Sex Assigned at Birth = 2 (female)

Heart,Mediastinum, Soft Tissue
Sites:
     C380-C383, C388
     C470-C476, C478-C479
     C490-C496, C498-C499
Histologies:
    8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum
Sites:
     C480
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582

Specific sites/histologies assigned to group 28 based on Sex Assigned at Birth

TNM N:
     X,0,1

NOTE: c1 will pass if entered in TNM Path N

NOTE: TNM N 88 allowed for Mesothelioma, 9050-9055

29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

Sites:
     C440, C442-C449, C632
Histologies Requiring AJCC Staging:
        8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1,2,2A,2B,2C,3


30. Merkel Cell Carcinoma

Sites:
     C440, C442-C449,
     C510-C512, C518-C519
     C600-C602, C608-C609
     C632
Histologies Requiring AJCC Staging:
        8247
TNM N:
     Clin: X,0,1,1B, 2
        Path: X,0,1,1A,1B,2

31. Melanoma of the Skin

Sites:
     C440-C449
     C510-C512,C518,C519
     C600-C602, C608, C609
```

```
     C632
Histologies Requiring AJCC Staging:
     8720-8790
TNM N:
    Clin: X,0,1,1A,1B,2,2C,3
    Path: X,0,1,1A,1B,2,2A,2B,2C,3


32. Breast

Sites:
     C500-C506,C508,C509
Histologies Requiring AJCC Staging:
        8000-8576, 8940-8950, 8980-8981, 9020
TNM N:
     Clin: X,0,1,2,2A,2B,3,3A,3B,3C
     Path: X,0,0I-,0I+,0M-,0M+,1,1A,1B,1C,1MI,2,2A,2B,3,3A,3B,3C


33.  Vulva

Sites:
     C510-C512,C518,C519
Histologies Requiring AJCC Staging:
     8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM N:
    X,0,1,1A,1B,2,2A,2B,2C,3


34.  Vagina

Sites:
     C529
Histologies Requiring AJCC Staging:
     8000-8576, 8800-8801, 8940-8950, 8980-8981
TNM N:
     X,0,1


35. Cervix Uteri

Sites:
     C530,C531,C538,C539
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1


36. Corpus Uteri

36A. Corpus Uteri: Carcinomas
Sites
     C540-C543, C548-C549
     C559
```

```
Histologies Requiring AJCC Staging:
      8000-8790, 8950-8951, 8980-8981
TNM N:
     X,0,1,2

NOTE:  c1, c2 will pass if entered in TNM Path N

36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma
Sites:
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
     8800, 8890-8898, 8900-8921, 8930-8931, 8935
TNM N:
     X,0,1, 88

36C. Corpus Uteri: Adenosarcoma
Sites:
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
     8933
TNM N:
     X,0,1, 88


37. Ovary and Peritoneal Carcinomas

37A. Ovary
Sites:
     C569
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8671, 8930-9110
TNM N:
     X,0,1, 88

37B. Peritoneal Carcinomas
Sites:
     C481-C482, C488
     Sex Assigned at Birth = 2 (female)
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8671, 8930-8934, 8940-9110

Sex Assigned at Birth code checked for assignment to group 37B

TNM N:
     X,0,1

NOTE: TNM N 88 allowed for Mesothelioma, 9050-9055

38. Fallopian Tube

Sites:
     C570
Histologies Requiring AJCC Staging:
```

```
     8000-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1


39. Gestational Trophoblastic Tumors

Sites:
     C589
Histologies Requiring AJCC Staging:
     9100-9105
TNM N:
     88


40. Penis

Sites:
     C600-C602,C608,C609
Histologies Requiring AJCC Staging:
     8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM N:
      X,0,1,2,3


41. Prostate

Sites:
     C619
Histologies Requiring AJCC Staging:
     8000-8110, 8140-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1, 88

42. Testis

Sites:
     C620,C621,C629
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105
TNM N:
     X,0,1,2,3


43. Kidney

Sites:
     C649
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1, 88


44. Renal Pelvis and Ureter
```

Sites:
C659
C669
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3

45. Urinary Bladder

Sites:
C670-C679
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3

46. Urethra

Sites:
C680
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2

47. Adrenal

47A. Adrenal Cortex
Sites:
C740
Histologies Requiring AJCC Staging:
8010, 8140, 8370
TNM N:
X,0,1, 88

47B. Adrenal Cortical Carcinoma
Sites:
C749
Histologies Requiring AJCC Staging:
8370
TNM N:
X,0,1, 88

48. Carcinoma of the Eyelid

Sites:
C441
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981

TNM N:
X,0,1

49. Conjunctiva

Sites:
C690
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1

50. Malignant Melanoma of the Conjunctiva

Sites:
C690
Histologies Requiring AJCC Staging:
8720-8790
TNM N:
Clin: X,0A,0B,1
Path: X,0,0A,0B,1

51. Malignant Melanoma of Uvea

51A. Ciliary Body and Choroid
Sites:
C693
C694 (CS Site-Specific Factor 25 = 010)
Histologies Requiring AJCC Staging:
8720-8790

Sites/histologies are assigned to group 51A from group 51 based on site-specific factor 25

TNM N:
X,0,1,88

51B. Iris
Sites:
C694 (CS Site-Specific Factor 25 = 020)
Histologies Requiring AJCC Staging:
8720-8790

Sites/histologies are assigned to group 51B from group 51 based on site-specific factor 25

TNM N:
X,0,1,88

52. Retinoblastoma

Sites:
C692
Histologies Requiring AJCC Staging:
9510-9514
TNM N:
X,0,1,2

53. Carcinoma of the Lacrimal Gland
Sites:
C695 and CS Site-Specific Factor25 = 015
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,88

54. Sarcoma of the Orbit

Sites:
C696, C698
Histologies Requiring AJCC Staging:
8800-8936, 8940-9136, 9141-9508, 9520-9582
TNM N:
X,0,1, 88

55. Ocular Adnexal Lymphoma

Sites:
C441, C690, C695-C696
Histologies Requiring AJCC Staging:
9590-9699, 9702-9738, 9811-9818, 9820-9837
TNM N:
X,0,1,2,3,4

56. Brain and Spinal Cord

Sites:
C700, C701, C709, C710-C719, C720-C729, C751-C753
Histologies Requiring AJCC Staging:
8000, 8680-9136,9141-9582

TNM N:
88

57. Lymphoid Neoplasms

57A. Hodgkin and Non-Hodgkin
Sites:
C000-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:

```
     9590-9699, 9702-9727, 9735, 9737-9738
Sites:
     C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
     9811-9818, 9823, 9827, 9837

Sites/histologies are assigned to group 57A based on combinations of site and
histology

TNM N:
     88

57B. Primary Cutaneous Lymphomas
Sites:
     C440-C449
     C510-C512, C518-C519
     C600-C602, C608-C609, C632
Histologies Requiring AJCC Staging:
     9700,9701
TNM N:
     X,0,1,1A,1B,2,2A,2B,3,88

57C.  Lymphoid/Hematopoietic
Sites:
     C420, C421, C424
Histologies Requiring AJCC Staging:
     9811-9818, 9837
TNM N:
     88

All Others
TNM N:
     88
```

Administrative Notes

New edit - added to NAACCR v16 metafile.

This edit differs from the SEER edit of the same name in that it excludes N NOS categories that
are not included in AJCC 7th Edition (Melanoma of Conjunctiva cN0).

Modifications

NAACCR v16A

- Corrected logic for first INLIST of primary sites for site/histology group 57A, 000-419-440 changed to 000-440
- Updated description to indicate 0A and 0B allowable values for TNM Pathologic N for site/histology group 050,
Melanoma of
Conjunctiva. Table referenced by logic updated to include these codes.
- Corrected Description and Edit Logic to include 9727 as lymphoma rather than lymphoma/hematopoietic code, to delete
9728-9729
as
obsolete codes
- Added Group 57C, C420, C421, C424, 9811-9818, 9837, TNM N 88.

NAACCR v16B
- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific
Factor 25

NAACCR v16D
- Description, logic updated to allow clinical and pathologic TNM N 88 for mesothelioma, 9050-9055, site/histo group 028
- Removed substring variable declarations from logic, not used
- Description, logic updated to allow clinical and pathologic TNM M 88 for C32.8 and C32.9, site/histo group 05B

NAACCR v16E
- Information describing difference from SEER edit moved from Description to Administrative Notes
- Description updated: Added to Site/histology group 36A: NOTE: c1, c2 will pass if entered in TNM Path N
- Table referenced by edit updated to allow TNM Path N = c1 or c2 for Site/Histology group 36A, Corpus Uteri-Carcinoma
- Added to Site/histology groups 16A,16B,27, and 28: NOTE: c1 will pass if entered in TNM Path N
- Table referenced by edit updated to allow TNM Path N = c1 for Site/Histology groups 16A and 16B, GIST, 27,
Bone, and 28, Soft Tissue Sarcoma

- Over-ride added to allow code of 88 for pediatric case not assigned AJCC stage for site/histology;
Description updated to reflect inclusion of over-ride

NAACCR v18
- Description, logic updated to allow 88 for peritoneal mesothelioma of female, site/histo group 37B
- Description, table referenced by edit updated to allow c1B in TNM Clin N for Merkel Cell Carcinoma, site/histo group 30

NAACCR v21
- Name changed from Primary Site, N 2016 - Ed 7 (COC-NPCR)

NAACCR v21B
- Description updated, code 88 added to list of allowable values for AJCC group 26, Pleural Mesothelioma
- Description for pediatric over-ride updated with note that age is checked in other edits

NAACCR v26
- Description, logic updated, all references to "Sex" changed to "Sex Assigned at Birth". "Sex Assigned at Birth" codes limited to 1, 2, 9

Primary Site, N 2016 - Ed 7 (SEER)

Edit tag: **N2207**

Last changed: **20250322 14:23:30** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
TNM Edition Number	1060	COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Age at Diagnosis	230	SEER/COC
CS Site-Specific Factor10	2864	AJCC
CS Site-Specific Factor25	2879	AJCC
Grade	440	SEER/COC
TNM Clin N	950	AJCC
TNM Path N	890	AJCC
Sex Assigned at Birth	225	SEER/COC
Type of Reporting Source	500	SEER
Over-ride Site/TNM-StgGrp	1989	NAACCR

Tables

Table Name	Agency Name
AC7G2016	COC
SR7NCL16	SEER
SR7NPA16	SEER

Default Error Message

[3285] TNM N code problem (NAACCR)

TNM N code problem

Additional Messages

[3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)
[3286] TNM Path N code is invalid for site/hist combination (NAACCR)
[3287] TNM Clin N code is invalid for site/hist combination (NAACCR)

[3288] TNM Clin N code should = "88" for site/hist combination (NAACCR)
[3289] TNM Path N code should = "88" for site/hist combination (NAACCR)

Description

TNM Clin N and TNM Path N may be blank. If TNM Clin N is entered, it is edited by the criteria
below. If TNM Path N is entered, it is edited by the criteria below.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. TNM Edition Number is not = 07, U7, or 88
6. TNM Clin N and TNM Path N are both empty

The allowable values for

Clinical N: (blank), cX, c0, c0A, c0B, c1, c1A, c1B, c1C, c2, c2A, c2B, c2C, c3, c3A, c3B, c3C,
c4, 88
Path N: (blank), pX, c0, p0, p0I-, p0I+, p0M-, p0M+, p1MI, p0A, p0B, p1, p1A, p1B, p1C, p2,
p2A, p2B, p2C, p3, p3A, p3B, p3C, p4, 88

This edit checks the subset of values that are valid for each of the site/histology groups that
have a TNM N defined and checks for ?88? if the site/histology group does not have a TNM N
defined.

Pediatric cases not staged according to AJCC are skipped and are identified
in this edit by TNM Edition Number = 88, TNM Clin N = 88 or blank,
TNM Path N = 88 or blank, and Over-ride Site/TNM-Stgrp = 1. The use of
over-ride for cases over age 24 is checked in other edits.

The number next to each site group indicates the chapter in the AJCC Cancer Staging Manual,
Edition 7. The sites for each chapter are listed along with the histologies for which N is
defined. Site/histology group names are taken from UICC. The edit will pass when the codes
listed are entered in TNM Clin N with "c" prefix or in TNM Path N with "p" prefix; "cN0" will
also pass when entered in TNM Path N, and where specified ?88? will pass the edit without the
prefix. Blanks will also pass the edit but are not specified. For those cases where

there is a
difference between the clinical and pathologic N codes, such as Merkel Cell, Melanoma of Skin,
Breast, Melanoma Conjunctiva, the N codes are listed separately for the clin and path assessment.

For example:
TNM N:
Clin: X,0,1,2,2A,2B,3,3A,3B,3C
Path: X,0,0I-,0I+,0M-,0M+,1,1A,1B,1C,1MI,2,2A,2B,3,3A,3B,3C

Translates to allowable codes of:
Clin: (blank),cX,c0,c1,c2,c2A,c2B,c3,c3A,c3B,c3C
Path: (blank),pX,c0,p0, p0I-,p0I+,p0M-
,p0M+,p1,p1A,p1B,p1C,p1MI,p2,p2A,p2B,p3,p3A,p3B,p3C

The sites/histologies for each group are listed in the EditWriter table AC7G2016.DBF, except as
noted below where special logic in this edit is used to assign or reassign sites/histologies to
a specified group number.

3. Lip and Oral Cavity

Sites:
C000-C006,C008,C009
C020-C023,C028,C029
C030,C031,C039
C040,C041,C048,C049
C050,C058,C059
C060-C062,C068,C069
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,2A,2B,2C,3

4. Pharynx

4A. Oropharynx and Hypopharynx
Sites:
C019, C024
C051-C052
C090-C091, C098-C099
C100, C102-C104, C108-C109
C129
C130-C132, C138-C139

Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,2A,2B,2C,3

4B. Nasopharynx
Sites:

```
    C110, C112-C113, C118-C119
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM N:
      X,0,1,2,3,3A,3B

4C. Nasopharynx
Sites:
    C111
Discriminator (Site-Specific Factor25):
    010
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM N:
      X,0,1,2,3,3A,3B

4D. Oropharynx - Pharyngeal Tonsil
Sites:
    C111
Discriminator (Site-Specific Factor25):
    020
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 4D from 4C based on Site-Specific Factor 25

TNM N:
      X,0,1,2,2A,2B,2C,3


5. Larynx

5A. Supraglottis, Subglottis, Other
Sites:
     C101, C321-C322
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM N:
      X,0,1,2,2A,2B,2C,3

5B. Glottis
Sites:
     C320, C328-C329
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980, 8981
TNM N:
      X,0,1,2,2A,2B,2C,3

6. Nasal Cavity and Paranasal Sinuses

Sites:
     C300, C310-C311
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM N:
```

```
      X,0,1,2,2A,2B,2C,3


7. Major Salivary Glands

Sites:
     C079
     C080,C081,C088,C089
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8982
TNM N:
      X,0,1,2,2A,2B,2C,3, 88


8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: less than 045
Grade: 1-3 or 9

Site/histologies are assigned to group 8A from group 8 based on grade, age at
diagnosis

TNM N:
     X,0,1,1A,1B, 88

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: greater than or equal to 045, but not equal 999
Grade: 1-3 or 9

Site/histologies are assigned to group 8B from group 8 based on grade, age at
diagnosis

TNM N:
     X,0,1,1A,1B, 88

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: equal 999
Grade: 1-3 or 9
```

```
Site/histologies are assigned to group 8C from group 8 based on grade, age at
diagnosis

TNM N:
     X,0,1,1A,1B, 88

8D. Thyroid: Medullary
Sites:
     C739
Histologies Requiring AJCC Staging:
     8345-8347, 8430, 8510, 8512-8513
Grade: 1-3 or 9
TNM N:
     X,0,1,1A,1B, 88

8E. Thyroid: Anaplastic
Sites:
     C739
Histologies Requiring AJCC Staging:
     8020-8021, 8030-8032
TNM N:
     X,0,1,1A,1B

8F. Thyroid: Anaplastic
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Grade: 4

Site/histologies are assigned to group 8F from group 8 and group 8D based on grade

TNM N:
     X,0,1,1A,1B


9. Malignant Melanoma of Upper Aerodigestive Tract

Sites:
     C000-C006, C008-C009
     C019
     C020-C024, C028-C029
     C030-C031, C039
     C040-C041, C048-C049
     C050-C052, C058-C059
     C060-C062, C068-C069
     C090-C091, C098-C099
     C100-C104, C108-C109
     C110-C113, C118-C119
     C129, C130-C132
     C138-C139
     C140, C142, C148
     C300
     C310-C311
```

```
     C320-C323, C328-C329
Histologies Requiring AJCC Staging:
     8720-8790
TNM N:
      X,0,1, 88


10. Oesophagus including Oesophagogastric Junction

10A. Oesophagus
Sites:
     C150-C155, C158-C159
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1,2,3

10B. Oesophagogastric Junction
Sites:
     C160-C162
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Discriminator (Site-Specific Factor25):
    020, 040, 060 (for C161-C162)

Site/histologies are assigned to group 10B from group 11 based on site and site-
specific factor
25
as well as table lookup

TNM N:
     X,0,1,2,3

11. Stomach

Sites:
     C161-C162 and Discriminator (Site-Specific Factor 25) =
        000, 030, 999
     C163-C166, C168-C169
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990
TNM N:
     X,0,1,2,3,3A,3B


12. Small Intestine

Sites:
     C170-C172, C178-C179
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1,2
```

13. Appendix

13A. Appendix: Carcinoma
Sites:
C181
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2

13B. Appendix: Carcinoid
Sites:
C181
Histologies Requiring AJCC Staging:
8240-8242, 8246, 8249, 8153
TNM N:
X,0,1, 88

14. Colon and Rectum

Sites:
C180, C182-C189
C199
C209
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,1A,1B,1C,2,2A,2B

15. Anal Canal

Sites:
C210-C212, C218
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3

16. Gatrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric
Sites:
C160-C169
C480-C488 and Site-Specific Factor 10 = 020 (Omentum)
Histologies Requiring AJCC Staging:
8935-8936

Sites/histologies are assigned to group 16A from group 16B based on site-specific factor 10
as well as table lookup

TNM N:

```
      0,1, 88

NOTE: c1 will pass if entered in TNM Path N

16B. GIST: Small Intestine
Sites:
     C150-C159
     C170-C172, C178, C179
     C180-C189
     C199
     C209
     C480-C488 and Site-Specific Factor 10 not = 020 (Omentum)
Histologies Requiring AJCC Staging:
     8935-8936
TNM N:
     0,1, 88

NOTE: c1 will pass if entered in TNM Path N

17. Gastric, Small & Large Intestinal Carcinoid Tumours

17A. Gastric, Small & Large Intestinal Carcinoid Tumours-Stomach
Sites:
     C160-C169
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM N:
     X,0,1

17B. Gastric, Small & Large Intestinal Carcinoid Tumours-
Duodenum/Ampulla/Jejunum/Ileum
Sites:
     C170-C179
     C241
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM N:
     X,0,1, 88

17C. Gastric, Small & Large Intestinal Carcinoid Tumours-Large Intestine
Sites:
     C180, C182-C189
     C199, C209
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM N:
     X,0,1, 88


18. Liver-Hepatocellular Carcinoma
Sites:
     C220
Histologies Requiring AJCC Staging:
     8170-8175
TNM N:
```

```
     X,0,1,88

19. Liver-Intrahepatic Bile Ducts
Sites:
     C221
Histologies Requiring AJCC Staging:
     8160, 8161, 8180
TNM N:
     X,0,1


20. Gallbladder

Sites:
     C239
     C240 and Discriminator (Site-Specific Factor 25) = 030
Histologies Requiring AJCC Staging:
     8000-8152,8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 20 from group 21 based on site-specific factor
25
as well as table lookup

TNM N:
     X,0,1,2


21. Extrahepatic Bile Ducts-Perihilar

Sites:
     C240 and Discriminator (Site-Specific Factor 25) = 010, 020, 050,
        060, 999
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1,2


22. Extrahepatic Bile Ducts-Distal

Sites:
     C240 and Discriminator (Site-Specific Factor 25) = 040, 070
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 22 from group 21 based on site-specific factor
25
as well as table lookup



TNM N:
     X,0,1
```

23. Ampulla of Vater

Sites:
C241
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM N:
X,0,1

24. Pancreas

Sites:
C250-C254, C257-C259
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8971, 8980-8981
TNM N:
X,0,1

25. Lung

Sites:
C340-C343,C348,C349
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3

26. Pleural Mesothelioma

Sites:
C384
Histologies Requiring AJCC Staging:
9050-9053
TNM N:
X,0,1,2,3,88

27. Bone

Sites:
C400-C403, C408-C409
C410-C414, C418-C419
Histologies Permitting AJCC Staging:
8800-9136, 9142-9582
TNM N:
X,0,1

NOTE: c1 will pass if entered in TNM Path N

28. Soft Tissues

Peritoneum - not female

```
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582
    Sex Assigned at Birth = 1,9  (not female)

Peritoneum - female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8921, 9120-9136, 9142-9582
    Sex Assigned at Birth = 2 (female)

Heart,Mediastinum, Soft Tissue
Sites:
     C380-C383, C388
     C470-C476, C478-C479
     C490-C496, C498-C499
Histologies:
    8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum
Sites:
     C480
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582

Specific sites/histologies assigned to group 28 based on Sex Assigned at Birth

TNM N:
     X,0,1

NOTE: c1 will pass if entered in TNM Path N

NOTE: TNM N 88 allowed for Mesothelioma, 9050-9055

29. Carcinoma of Skin

Sites:
     C440, C442-C449, C632
Histologies Requiring AJCC Staging:
        8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1,2,3


30. Merkel Cell Carcinoma

Sites:
     C440, C442-C449,
     C510-C512, C518-C519
     C600-C602, C608-C609
     C632
Histologies Requiring AJCC Staging:
        8247
```

```
TNM N:
     Clin: X,0,1,1B, 2
        Path: X,0,1,1A,1B,2

31. Malignant Melanoma of the Skin

Sites:
     C440-C449
     C510-C512,C518,C519
     C600-C602, C608, C609
     C632
Histologies Requiring AJCC Staging:
     8720-8790
TNM N:
    Clin: X,0,1,,2,2C,3
    Path: X,0,1,1A,1B,2,2A,2B,2C,3


32. Breast Tumours

Sites:
     C500-C506,C508,C509
Histologies Requiring AJCC Staging:
        8000-8576, 8940-8950, 8980-8981, 9020
TNM N:
     Clin: X,0,1,2,2A,2B,3,3A,3B,3C
     Path: X,0,0I-,0I+,0M-,0M+,1,1A,1B,1C,1MI,2,2A,2B,3,3A,3B,3C


33.  Vulva

Sites:
     C510-C512,C518,C519
Histologies Requiring AJCC Staging:
     8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM N:
    X,0,1,1A,1B,2,2A,2B,2C,3


34.  Vagina

Sites:
     C529
Histologies Requiring AJCC Staging:
     8000-8576, 8800-8801, 8940-8950, 8980-8981
TNM N:
     X,0,1


35. Cervix Uteri

Sites:
     C530,C531,C538,C539
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
```

```
TNM N:
     X,0,1


36. Uterus

36A. Uterus-Endometrium
Sites
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
      8000-8790, 8950-8951, 8980-8981
TNM N:
     X,0,1,2

NOTE:  c1, c2 will pass if entered in TNM Path N

36B. Uterus-Uterine Sarcomas: Leiomyosarcoma and Endometrial Stromal Sarcoma
Sites:
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
     8800, 8890-8898, 8900-8921, 8930-8931, 8935
TNM N:
     X,0,1, 88

36C. Uterus-Uterine Sarcomas: Adenosarcoma
Sites:
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
     8933
TNM N:
     X,0,1, 88


37. Ovary

37A. Ovary
Sites:
     C569
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8671, 8930-9110
TNM N:
     X,0,1, 88

37B. Peritoneal Carcinomas
Sites:
     C481-C482, C488
     Sex Assigned at Birth = 2 (female)
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8671, 8930-8934, 8940-9110

Sex Assigned at Birth code checked for assignment to group 37B
```

TNM N:
X,0,1

NOTE: Stage Group 88 allowed for Mesothelioma, 9050-9055

38. Fallopian Tube

Sites:
C570
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1

39. Gestational Trophoblastic Tumors

Sites:
C589
Histologies Requiring AJCC Staging:
9100-9105
TNM N:
88

40. Penis

Sites:
C600-C602,C608,C609
Histologies Requiring AJCC Staging:
8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3

41. Prostate

Sites:
C619
Histologies Requiring AJCC Staging:
8000-8110, 8140-8576, 8940-8950, 8980-8981
TNM N:
X,0,1, 88

42. Testis

Sites:
C620,C621,C629
Histologies Requiring AJCC Staging:
8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105
TNM N:
X,0,1,2,3

43. Kidney

Sites:
C649
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1, 88

44. Renal Pelvis and Ureter

Sites:
C659
C669
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3

45. Bladder

Sites:
C670-C679
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3

46. Urethra

Sites:
C680
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2

47. Adrenal Cortex Tumours

47A. Adrenal Cortex
Sites:
C740
Histologies Requiring AJCC Staging:
8010, 8140, 8370
TNM N:
X,0,1, 88

47B. Adrenal Cortical Carcinoma
Sites:
C749
Histologies Requiring AJCC Staging:
8370

TNM N:
X,0,1, 88

48. Carcinoma of Skin of Eyelid

Sites:
C441
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1

49. Carcinoma of Conjunctiva

Sites:
C690
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1

50. Malignant Melanoma of the Conjunctiva

Sites:
C690
Histologies Requiring AJCC Staging:
8720-8790
TNM N:
Clin: X,0,0A,0B,1
Path: X,0,0A,0B,1

51. Malignant Melanoma of Uvea

51A. Ciliary Body and Choroid
Sites:
C693
C694 (Site-Specific Factor 25 = 010)
Histologies Requiring AJCC Staging:
8720-8790

Sites/histologies are assigned to group 51A from group 51 based on site-specific factor 25

TNM N:
X,0,1,88

51B. Iris
Sites:
C694 (Site-Specific Factor 25 = 020)
Histologies Requiring AJCC Staging:

8720-8790

Sites/histologies are assigned to group 51B from group 51 based on site-specific factor 25

TNM N:
X,0,1,88

52. Retinoblastoma

Sites:
C692
Histologies Requiring AJCC Staging:
9510-9514
TNM N:
X,0,1,2

53. Carcinoma of the Lacrimal Gland
Sites:
C695 and Site-Specific Factor25 = 015
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,88

54. Sarcoma of the Orbit

Sites:
C696, C698
Histologies Requiring AJCC Staging:
8800-8936, 8940-9136, 9141-9508, 9520-9582
TNM N:
X,0,1, 88

55. Hodgkin and Non-Hodgkin Lymphoma (Ocular Adnexal Lymphoma)

Sites:
C441, C690, C695-C696
Histologies Requiring AJCC Staging:
9590-9699, 9702-9738, 9811-9818, 9820-9837
TNM N:
X,0,1,2,3,4,88

56. Brain and Spinal Cord

Sites:
C700, C701, C709, C710-C719, C720-C729, C751-C753
Histologies Requiring AJCC Staging:
8000, 8680-9136,9141-9582

```
TNM T:
     88


57. Lymphoid Neoplasms

57A. Hodgkin and Non-Hodgkin Lymphoma
Sites:
     C000-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
     9590-9699, 9702-9727, 9735, 9737-9738
Sites:
     C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
     9811-9818, 9823, 9827, 9837

Sites/histologies are assigned to group 57A based on combinations of site and
histology

TNM N:
     88

57B. Mycosis
Fungoides (EORTC Staging System)
Sites:
     C440-C449
     C510-C512, C518-C519
     C600-C602, C608-C609, C632
Histologies Requiring EORTC Staging:
     9700,9701
TNM N:
     X,0,1,1A,1B,2,2A,2B,3,88

57C.  Lymphoid/Hematopoietic
Sites:
     C420, C421, C424
Histologies Requiring AJCC Staging:
     9811-9818, 9837
TNM N:
     88


All Other Schemas and/or Primary Site/Histologies
TNM N:
     88
```

Administrative Notes

New edit - added to NAACCR v16 metafile.
SEER IF611

This edit differs from the COC-NPCR edit of the same name in that it includes NOS categories for
N that are not included in AJCC 7th Edition (Melanoma of Conjunctiva cN0). The edit also allows
Ocular Adnexal Lymphoma to be staged as Non-Hodgkin Lymphoma (N88).

Modifications

NAACCR v16A

- Corrected logic for first INLIST of primary sites for site/histology group 57A, - 000-419-440 changed to 000-440
- Updated description to indicate 0A and 0B allowable values for TNM Pathologic N for site/histology group 050, Melanoma of
Conjunctiva. Table referenced by logic updated to include these codes.
- Corrected Description and Edit Logic to include 9727 as lymphoma rather than lymphoma/hematopoietic code, to delete 9728-9729
as
obsolete codes
- Added Group 57C, C420, C421, C424, 9811-9818, 9837, TNM N 88.

NAACCR v16B
- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

NAACCR v16D
- Description, logic updated to allow clinical and pathologic TNM N 88 for mesothelioma, 9050-9055, site/histo group 028
- Removed substring variable declarations from logic, not used

NAACCR v16E
- Information describing difference from COC-NPCR edit moved from Description to Administrative Notes
- Description updated: Added to Site/histology group 36A: NOTE: c1, c2 will pass if entered in TNM Path N

- Table referenced by edit updated to allow TNM Path N = c1 or c2 for Site/Histology ggroup 36A, Corpus Uteri-Carcinoma
- Added to Site/histology groups 16A,16B,27, and 28: NOTE: c1 will pass if entered in TNM Path N
- Table referenced by edit updated to allow TNM Path N = c1 for Site/Histology groups 16A and 16B, GIST, 27,
Bone, and 28, Soft Tissue Sarcoma

NAACCR v18
- Description, logic updated to allow 88 for peritoneal mesothelioma of female, site/histo group 37B
- Description, logic updated to allow c1B in TNM Clin N for Merkel Cell Carcinoma, site/histo group 30

NAACCR v21B
- Description updated, code 88 added to list of allowable values for AJCC group 26, Pleural Mesothelioma
- Description, logic updated with pass for pediatric over-ride

NAACCR v26
- Description, logic updated, all references to "Sex" changed to "Sex Assigned at Birth". "Sex Assigned at Birth" codes limited to 1, 2, 9

Primary Site, No AJCC Scheme-Ed 5, ICDO2 (NAACCR)

Edit tag: **N0384**

Last changed: **20100113** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Histology (92-00) ICD-O-2	420	SEER/COC
TNM Clin T	940	AJCC
TNM Clin N	950	AJCC
TNM Clin M	960	AJCC
TNM Clin Stage Group	970	AJCC
TNM Path T	880	AJCC
TNM Path N	890	AJCC
TNM Path M	900	AJCC
TNM Path Stage Group	910	AJCC

Tables

Table Name	Agency Name

Default Error Message

[1044] Primary Site/Histology has no TNM staging scheme (NAACCR)

Primary Site/Histology has no TNM staging scheme

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Histology (92-00) ICD-O-2 is empty.

This edit applies only to cases diagnosed 1998-2002 and assumes the use of AJCC Cancer
Staging Manual, Fifth Edition.  The edit is skipped for lymphomas (Histology (92-00)
ICD-O-2 = 9590-9698, 9702-9717).

The following Primary Site codes have no AJCC staging schemes and the individual (T,
N, M, and stage groups) AJCC items must be coded as 88.
```

C173, C254, C260, C268, C269, C300, C301, C312, C313, C318, C319, C339, C379, C390, C398, C399, C420-C424, C571-C574, C577-C579, C630, C631, C637-C639, C691, C699, C700, C701, C709-C719, C720-C725, C728, C729, C740, C741, C749, C750-C755, C758, C759, C760-C765, C767, C768, C809.

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Primary Site, No AJCC Scheme-Ed 5, ICDO3 (NAACCR)

Edit tag: **N0456**

Last changed: **20100113** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Primary Site	400	SEER/COC
TNM Clin T	940	AJCC
TNM Path T	880	AJCC
TNM Clin N	950	AJCC
TNM Path N	890	AJCC
TNM Clin M	960	AJCC

TNM Path M	900	AJCC
TNM Clin Stage Group	970	AJCC
TNM Path Stage Group	910	AJCC

Tables

Table Name	Agency Name

Default Error Message

[1044] Primary Site/Histology has no TNM staging scheme (NAACCR)

Primary Site/Histology has no TNM staging scheme

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

This edit is skipped if Histologic Type ICD-O-3 is empty.

This edit applies only to cases diagnosed 1998-2002 and assumes the use of AJCC Cancer Staging Manual, Fifth Edition. The edit is skipped for lymphomas (Histologic Type ICD-O-3 = 9590-9699, 9702-9729).

The following Primary Site codes have no AJCC staging schemes and the individual (T, N, M, and stage groups) AJCC items must be coded as 88.

C173, C254, C260, C268, C269, C300, C301, C312, C313, C318, C319, C339, C379, C390, C398, C399, C420-C424, C571-C574, C577-C579, C630, C631, C637-C639, C691, C699, C700, C701, C709-C719, C720-C725, C728, C729, C740, C741, C749, C750-C755, C758, C759, C760-C765, C767, C768, C809.

Administrative Notes

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Primary Site, Stage Group 2016 - Ed 7 (NPCR)

Edit tag: **N2302**

Last changed: **20250322 14:24:43** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
TNM Edition Number	1060	COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
CS Site-Specific Factor10	2864	AJCC
CS Site-Specific Factor25	2879	AJCC
Over-ride Site/TNM-StgGrp	1989	NAACCR
Age at Diagnosis	230	SEER/COC
Grade	440	SEER/COC
Sex Assigned at Birth	225	SEER/COC
TNM Clin Stage Group	970	AJCC
TNM Path Stage Group	910	AJCC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name
AC7G2016	COC
CC7C2016	COC

CC7P2016	COC

Default Error Message

[3038] TNM stage problem (NAACCR)

TNM stage problem

Additional Messages

[3040] TNM Path Stage Group is invalid for site/hist combination (COC)
[3041] TNM Clin Stage Group is invalid for site/hist combination (COC)
[3148] TNM Clin Stage Group should = "88" for site/hist combination (NAACCR)
[3149] TNM Path Stage Group should = "88" for site/hist combination (NAACCR)
[3160] Over-ride applies only to pediatric cases (ages less than 25) (NAACCR)
[3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)
[6060] If %F13 = %V13, if %F11 or %F12 is coded 88, both should be coded 88 (NPCR)

Description

```
This edit checks that the TNM Clin Stage Group is valid for the site/histology.  This
edit
checks that the TNM Path Stage Group is valid for the site/histology.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Histologic Type ICD-O-3 is blank
3. TNM Edition Number not = 07, 88
4. TNM Clin Stage Group and TNM Path Stage Group are both blank

Pediatric cases not staged according to AJCC are skipped and are identified in this
edit by TNM
Edition Number = 88, TNM Clin Stage Group = 88 or blank, TNM Path Stage Group = 88 or
blank,
and Over-ride Site/TNM-Stgrp = 1 if the patient is under 25 years old.  It is assumed
by the
edit that patients age 25 or older will never be staged by a pediatric system, but
most use of
pediatric staging will be for patients under 19 years or so. Starting with cases
diagnosed 2016
and later blanks are not allowed unless Type of Reporting Source is 6 or 7.
```

The site-specific Stage Group values are listed below.The number next to each site group
indicates the chapter in the AJCC Cancer Staging Manual, Edition 7. The sites for each chapter
are listed along with the histologies requiring AJCC staging. The allowable values for the
clinical and pathologic stage groups are listed under Stage Group. When there is a difference
in allowable values for clinical and pathologic stage group, they will be specified separately.

The edit also passes if both Stage Group fields are coded 88 when Type of Reporting Source = 6
or 7. The edit fails if one Stage Group field is coded 88 but the other is not when Type of
Reporting Source = 6 or 7.

For sites/histologies not included in the list below, TNM Path Stage Group and TNM Clin Stage
Group should be coded to 88.

The sites/histologies for each group are listed in the EditWriter table AC7G2016.DBF, except as
noted below where special logic in this edit is used to assign or reassign sites/histologies to
a specified group number.

3. Lip and Oral Cavity

Sites:
C000-C006, C008-C009
C020-C023, C028-C029
C030-C031, C039
C040-C041, C048-C049
C050,C058-C059
C060-C062, C068-C069
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 4A, 4B, 4C, 99

4. Pharynx

4A. Oropharynx and Hypopharynx
Sites:
C019, C024
C051-C052
C090-C091, C098-C099
C100, C102-C104, C108-C109
C129
C130-C132, C138-C139

Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981

```
Stage Group:
     0, 1, 2, 3, 4A, 4B, 4C, 99

4B. Nasopharynx
Sites:
    C110, C112-C113, C118-C119
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2, 3, 4A, 4B, 4C, 99

4C. Nasopharynx
Sites:
    C111
Discriminator (CS Site-Specific Factor25):
    010
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2, 3, 4A, 4B, 4C, 99

4D. Oropharynx - Pharyngeal Tonsil
Sites:
    C111
Discriminator (CS Site-Specific Factor25):
    020
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 4D from 4C based on Site-Specific Factor 25

Stage Group:
     0, 1, 2, 3, 4A, 4B, 4C, 99


5. Larynx

5A. Supraglottis, Subglottis, Other
Sites:
     C101, C321-C322
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
      0, 1, 2, 3, 4A, 4B, 4C, 99

5B. Glottis
Sites:
     C320, C328-C329
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980, 8981
Stage Group:
     0, 1, 2, 3, 4A, 4B, 4C, 99

NOTE:  TNM Stage Group 88 allowed for C328-C329
```

6. Nasal Cavity and Paranasal Sinuses

Sites:
C300, C310-C311
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 4A, 4B, 4C, 99

7. Major Salivary Glands

Sites:
C079
C080-C081, C088-C089
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8982
Stage Group:
1, 2, 3, 4A, 4B, 4C, 99, 88

8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: less than 045
Grade: 1-3 or 9

Site/histologies are assigned to group 8A from group 8 based on grade, age at diagnosis

Stage Group:
1, 2, 99, 88

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: greater than or equal to 045, but not equal 999
Grade: 1-3 or 9

Site/histologies are assigned to group 8B from group 8 based on grade, age at diagnosis

Stage Group:
1, 2, 3, 4A, 4B, 4C, 99, 88

```
8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: equal 999
Grade: 1-3 or 9

Site/histologies are assigned to group 8C from group 8 based on grade, age at
diagnosis

Stage Group:
      99, 88

8D. Thyroid: Medullary
Sites:
     C739
Histologies Requiring AJCC Staging:
     8345-8347, 8430, 8510, 8512-8513
Grade: 1-3 or 9

Stage Group:
     1, 2, 3, 4A, 4B, 4C, 99, 88

8E. Thyroid: Anaplastic
Sites:
     C739
Histologies Requiring AJCC Staging:
     8020-8021, 8030-8032
Stage Group:
     Clin: 1, 2, 3, 4A, 4B, 4C, 99
        Path: 4A, 4B, 4C


8F. Thyroid: Anaplastic
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Grade: 4

Site/histologies are assigned to group 8F from group 8 and group 8D based on grade

Stage Group:
     Clin: 1, 2, 3, 4A, 4B, 4C, 99
        Path: 4A, 4B, 4C, 99


9. Mucosal Melanoma of the Head and Neck

Sites:
     C000-C006, C008-C009
     C019
```

```
     C020-C024, C028-C029
     C030-C031, C039
     C040-C041, C048-C049
     C050-C052, C058-C059
     C060-C062, C068-C069
     C090-C091, C098-C099
     C100-C104, C108-C109
     C110-C113, C118-C119
     C129,C130-C132
     C138-C139
     C140, C142, C148
     C300
     C310-C311
     C320-C323, C328-C329
Histologies Requiring AJCC Staging:
     8720-8790
Stage Group:
     3, 4A, 4B, 4C, 99, 88


10. Esophagus and Esophagus Gastric Junction

10A. Esophagus
Sites:
     C150-C155, C158-C159
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1A, 1B, 2A, 2B, 3A, 3B, 3C, 4, 99

10B. Esophagus Gastric Junction
Sites:
     C160-C162
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Discriminator (CS Site-Specific Factor25):
    020, 040, 060 (for C161-C162)

Site/histologies are assigned to group 10B from group 11 based on site and site-
specific factor
25 as well as table lookup

Stage Group:
     0, 1A, 1B, 2A, 2B, 3A, 3B, 3C, 4, 99


11. Stomach

Sites:
     C161-C162 and Discriminator (CS Site-Specific Factor 25) =
        000, 030,999
     C163-C166, C168-C169
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990
Stage Group:
```

```
     0, 1A, 1B, 2A, 2B, 3A, 3B, 3C, 4,99


12. Small Intestine

Sites:
     C170-C172, C178-C179
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2A, 2B, 3A, 3B, 4, 99


13. Appendix

13A. Appendix: Carcinoma
Sites:
     C181
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2A, 2B, 2C, 3A, 3B, 3C, 4A, 4B, 4C, 99

13B. Appendix: Carcinoid
Sites:
     C181
Histologies Requiring AJCC Staging:
     8240-8242, 8246, 8249, 8153
Stage Group:
     1, 2, 3, 4, 99, 88


14. Colon and Rectum

Sites:
     C180, C182-C189
     C199
     C209
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2A, 2B, 2C, 3A, 3B, 3C, 4A, 4B, 99


15. Anus

Sites:
     C210-C212, C218
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2, 3A, 3B, 4, 99


16. Gastrointestinal Stromal Tumor (GIST)
```

```
16A. GIST: Gastric
Sites:
     C160-C169
     C480-C488 and CS Site-Specific Factor 10 = 020 (Omentum)
Histologies Requiring AJCC Staging:
     8935-8936

Sites/histologies are assigned to group 16A from group 16B based on site-specific
factor 10
as well as table lookup

Stage Group:
     1A, 1B, 2, 3A, 3B, 4, 99, 88

16B. GIST: Small Intestine
Sites:
     C150-C159
     C170-C172, C178, C179
     C180-C189
     C199
     C209
     C480-C488 and CS Site-Specific Factor 10 not = 020 (Omentum)
Histologies Requiring AJCC Staging:
     8935-8936
Stage Group:
     1, 2, 3A, 3B, 4, 99, 88


17. Neuroendocrine Tumors (NET)

17A. NET: Stomach
Sites:
     C160-C169
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
Stage Group:
     0, 1, 2A, 2B, 3A, 3B, 4, 99


17B. NET: Small Intestine and Ampulla of Vater
Sites:
     C170-C179
     C241
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
Stage Group:
     1, 2A, 2B, 3A, 3B, 4, 99, 88

17C. NET: Colon and Rectum
Sites:
     C180, C182-C189
     C199, C209
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
```

```
Stage Group:
     1, 2A, 2B, 3A, 3B, 4, 99, 88


18. Liver
Sites:
     C220
Histologies Requiring AJCC Staging:
     8170-8175
Stage Group:
     1, 2, 3A, 3B, 3C, 4A, 4B, 99, 88


19. Intrahepatic Bile Ducts
Sites:
     C221
Histologies Requiring AJCC Staging:
     8160,  8161,  8180
Stage Group:
     0, 1, 2, 3, 4A, 4B, 99


20. Gallbladder

Sites:
     C239
     C240 and Discriminator (CS Site-Specific Factor 25) = 030
Histologies Requiring AJCC Staging:
     8000-8152,8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 20 from group 21 based on site-specific factor
25
as well as table lookup

Stage Group:
     0, 1, 2, 3A, 3B, 4A, 4B, 99


21. Perihilar Bile Ducts

Sites:
     C240 and Discriminator (CS Site-Specific Factor 25) = 010, 020, 050,
        060, 999
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2, 3A, 3B, 4A, 4B, 99


22. Distal Bile Duct

Sites:
     C240 and Discriminator (CS Site-Specific Factor 25) = 040, 070
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
```

```
Sites/histologies are assigned to group 22 from group 21 based on site-specific factor
25
as well as table lookup

Stage Group:
     0, 1A, 1B, 2A, 2B, 3, 4, 99


23. Ampulla of Vater

Sites:
     C241
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1A, 1B, 2A, 2B, 3, 4, 99


24. Exocrine and Endocrine Pancreas

Sites:
     C250-C254, C257-C259
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8971, 8980-8981
Stage Group:
     0, 1A, 1B, 2A, 2B, 3, 4, 99


25. Lung

Sites:
     C340-C343, C348-C349
Histologies Requiring AJCC Staging:
        8000-8576, 8940-8950, 8980-8981
Stage Group:
     OC, 0, 1A, 1B, 2A, 2B, 3A, 3B, 4, 99


26. Pleural Mesothelioma

Sites:
     C384
Histologies Requiring AJCC Staging:
     9050-9053
Stage Group:
     1, 1A, 1B, 2, 3, 4, 99, 88


27. Bone

Sites:
     C400-C403, C408-C409
     C410-C414, C418-C419
Histologies Permitting AJCC Staging:
```

```
        8800-9136, 9142-9582
Stage Group:
     1A, 1B, 2A, 2B, 3, 4A, 4B, 99


28. Soft Tissue Sarcoma

Peritoneum - not female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582
    Sex Assigned at Birth = 1,9 (not female)

Peritoneum - female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8921, 9120-9136, 9142-9582
    Sex Assigned at Birth = 2 (female)

Heart,Mediastinum, Soft Tissue
Sites:
     C380-C383, C388
     C470-C476, C478-C479
     C490-C496, C498-C499
Histologies:
    8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum
Sites:
     C480
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582

Specific sites/histologies assigned to group 28 based on Sex Assigned at Birth

Stage Group:
     1A, 1B, 2A, 2B, 3, 4, 99

NOTE: Stage Group 88 allowed for Mesothelioma, 9050-9055


29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

Sites:
     C440, C442-C449, C632
Histologies Requiring AJCC Staging:
        8000-8246, 8248-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2, 3, 4, 99


30. Merkel Cell Carcinoma
```

```
Sites:
     C440, C442-C449,
     C510-C512, C518-C519
     C600-C602, C608-C609
     C632
Histologies Requiring AJCC Staging:
        8247
Stage Group:
     Clin: 0, 1B, 2B, 2C, 3, 3B, 4, 99
        Path: 0, 1A, 1B, 2A, 2B, 2C, 3A, 3B, 4, 99

31. Melanoma of the Skin

Sites:
     C440-C449
     C510-C512, C518-C519
     C600-C602, C608-C609
     C632
Histologies Requiring AJCC Staging:
     8720-8790
Stage Group:
     Clin: 0, 1A, 1B, 2A, 2B, 2C, 3, 4, 99
     Path: 0, 1A, 1B, 2A, 2B, 2C, 3A, 3B, 3C, 4, 99


32. Breast

Sites:
     C500-C506, C508-C509
Histologies Requiring AJCC Staging:
        8000-8576, 8940-8950, 8980-8981, 9020
Stage Group:
     0, 1A, 1B, 2A, 2B, 3A, 3B, 3C, 4, 99


33.  Vulva

Sites:
     C510-C512, C518-C519
Histologies Requiring AJCC Staging:
     8000-8246, 8248-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 1A, 1B, 2, 3A, 3B, 3C, 4A, 4B, 99


34.  Vagina

Sites:
     C529
Histologies Requiring AJCC Staging:
     8000-8576, 8800-8801, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2, 3, 4A, 4B, 99
```

35. Cervix Uteri

Sites:
C530-C531, C538-C539
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 1A, 1A1, 1A2, 1B, 1B1, 1B2, 2, 2A, 2A1, 2A2, 2B, 3, 3A, 3B, 4A, 4B, 99

36. Corpus Uteri

36A. Corpus Uteri: Carcinomas
Sites
C540-C543, C548-C549
C559

Histologies Requiring AJCC Staging:
8000-8790, 8950-8951, 8980-8981
Stage Group:
0, 1, 1A, 1B, 2, 3, 3A, 3B, 3C, 3C1, 3C2, 4A, 4B, 99

36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma
Sites:
C540-C543, C548-C549
C559
Histologies Requiring AJCC Staging:
8800, 8890-8898, 8900-8921, 8930-8931, 8935
Stage Group:
1, 1A, 1B, 2, 3A, 3B, 3C, 4A, 4B, 99, 88

36C. Corpus Uteri: Adenosarcoma
Sites:
C540-C543, C548-C549
C559
Histologies Requiring AJCC Staging:
8933
Stage Group:
1, 1A, 1B, 1C, 2, 3A, 3B, 3C, 4A, 4B, 99, 88

37. Ovary and Peritoneal Carcinomas

37A. Ovary
Sites:
C569
Histologies Requiring AJCC Staging:
8000-8576, 8590-8671, 8930-9110
Stage Group:
1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99, 88

37B. Peritoneal Carcinomas
Sites:

```
     C481-C482, C488
     Sex Assigned at Birth = 2 (female)
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8671, 8930-8934, 8940-9110

Sex Assigned at Birth code checked for assignment to group 37B

Stage Group:
     3, 3A, 3B, 3C, 4, 99

NOTE: Stage Group 88 allowed for Mesothelioma, 9050-9055


38. Fallopian Tube

Sites:
     C570
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99


39. Gestational Trophoblastic Tumors

Sites:
     C589
Histologies Requiring AJCC Staging:
     9100-9105
Stage Group:
     1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99


40. Penis

Sites:
     C600-C602, C608-C609
Histologies Requiring AJCC Staging:
     8000-8246, 8248-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2, 3A, 3B, 4, 99


41. Prostate

Sites:
     C619
Histologies Requiring AJCC Staging:
     8000-8110, 8140-8576, 8940-8950, 8980-8981
Stage Group:
     1, 2A, 2B, 3, 4, 99, 88


42. Testis
```

Sites:
C620-C621, C629
Histologies Requiring AJCC Staging:
8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105
Stage Group:
0, 1, 1A, 1B, 1S, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 99

43. Kidney

Sites:
C649
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
1, 2, 3, 4, 99, 88

44. Renal Pelvis and Ureter

Sites:
C659
C669
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0IS, 0A, 1, 2, 3, 4, 99

45. Urinary Bladder

Sites:
C670-C679
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0IS, 0A, 1, 2, 3, 4, 99

46. Urethra

Sites:
C680
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0IS, 0A, 1, 2, 3, 4, 99

47. Adrenal

47A. Adrenal Cortex
Sites:
C740
Histologies Requiring AJCC Staging:

```
     8010, 8140, 8370
Stage Group:
     1, 2, 3, 4, 99, 88

47B. Adrenal Cortical Carcinoma
Sites:
     C749
Histologies Requiring AJCC Staging:
        8370
Stage Group:
     1, 2, 3, 4, 99, 88


48. Carcinoma of the Eyelid

Sites:
     C441
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1A, 1B, 1C, 2, 3A, 3B, 3C, 4, 99


49. Conjunctiva

Sites:
     C690
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     88


50.  Malignant Melanoma of the Conjunctiva

Sites:
     C690
Histologies Requiring AJCC Staging:
     8720-8790
Stage Group:
     88


51.  Malignant Melanoma of Uvea

51A. Ciliary Body and Choroid
Sites:
     C693
     C694 (CS Site-Specific Factor 25 = 010)
Histologies Requiring AJCC Staging:
     8720-8790

Sites/histologies are assigned to group 51A from group 51 based on site-specific
factor 25
```

Stage Group:
1, 2A, 2B, 3A, 3B, 3C, 4, 99.88

51B. Iris
Sites:
C694 (CS Site-Specific Factor 25 = 020)
Histologies Requiring AJCC Staging:
8720-8790

Sites/histologies are assigned to group 51B from group 51 based on site-specific factor 25

Stage Group:
1, 2A, 2B, 3A, 3B, 3C, 4, 99,88

52. Retinoblastoma

Sites:
C692
Histologies Requiring AJCC Staging:
9510-9514
Stage Group:
88

53. Carcinoma of the Lacrimal Gland
Sites:
C695 and CS Site-Specific Factor25 = 015
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
88

54. Sarcoma of the Orbit

Sites:
C696, C698
Histologies Requiring AJCC Staging:
8800-8936, 8940-9136, 9141-9508, 9520-9582
Stage Group:
88

55. Ocular Adnexal Lymphoma

Sites:
C441, C690, C695-C696
Histologies Requiring AJCC Staging:
9590-9699, 9702-9738, 9811-9818, 9820-9837
Stage Group:
88

56. Brain and Spinal Cord

Sites:
C700-C701, C709, C710-C719, C720-C729, C751-C753
Histologies Requiring AJCC Staging:
8000, 8680-9136, 9141-9582
Stage Group:
88

57. Lymphoid Neoplasms

57A. Hodgkin and Non-Hodgkin
Sites:
C000-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
9590-9699, 9702-9727, 9735, 9737-9738

Sites/histologies are assigned to group 57A based on combinations of site and histology

Stage Group:
1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99

Sites:
C000-C419, C422-C423, C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
9811-9818, 9823, 9827, 9837
Stage Group:
1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99

57B. Primary Cutaneous Lymphomas
Sites:
C440-C449
C510-C512, C518-C519
C600-C602, C608-C609, C632
Histologies Requiring AJCC Staging:
9700,9701
Stage Group:
1A, 1B, 2A, 2B, 3, 3A, 3B, 4A1, 4A2, 4B, 99,88

57C. Lymphoid/Hematopoietic
Sites:
C420, C421, C424
Histologies Requiring AJCC Staging:
9811-9818, 9837
Stage Group:
4, 4A, 4B, 88, 99

All Others
Stage Group:
88

Administrative Notes

New edit - added to NAACCR v16 metafile.

This edit differs from the SEER edit with the same name in requiring both TNM Clin Stage Group
and TNM Path Stage Group to be coded 88 if one is coded 88, for Type of Reporting Source = 6
(autopsy only) or 7 (death certificate only). The edit does not require stage group fields to equal 88 if Type of Reporting Source = 7, as required by a separate SEER edit. Except for Autopsy
Only and Death Certificate Only case, the edit does not allow Stage Group codes for stageable
site/histology groups not specifically listed in the AJCC 7th Edition.

Modifications

NAACCR v16A

- Corrected logic for first INLIST of primary sites for site/histology group 57A, 000-419-440 changed to 000-440
- Error message corrected, field out of order for 6060
- Corrected Description and Edit Logic to include 9727 as lymphoma rather than lymphoma/leukemia code, to delete 9728-9729 as
obsolete codes
- Added Group 57C, C420, C421, C424, 9811-9818, 9837, Stage groups 4,4A,4B,99,88. Groups 57A and 57C differ from definitions of
these groups in pre-2016 edits in only allowing these stage group values for these site/histologies. Pre-2016 edits allowed all
lymphoma stage group values for these sites/histologies.

NAACCR v16B
- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

NAACCR v16D
- 99 added to description as valid pathologic stage group for site/histology groups 8E and 8F, anaplastic carcinoma of thyroid, lookup
table also updated
- Description, logic updated to allow clinical and pathologic stage group 88 for mesothelioma, 9050-9055, site/histo group 028
- Description, logic updated to allow clinical and pathologic TNM M 88 for C32.8 and C32.9, site/histo group 05B
- Error message updated to specify TNM Edition No/Stage groups (previously TNM data items) must be coded 88 if over-ride set for
pediatric case

NAACCR v16E
- Information describing difference from COC and NPCR edits moved from Description to Administrative Notes

NAACCR v18
- Description, logic updated to allow 88 for peritoneal mesothelioma of female, site/histo group 37B
- Reference to TNM M value for group 57C removed from description.
- Description updated to note that edit is skipped when both TNM Clin Stage Group and TNM Path Stage Group are blank, "both"
added

NAACCR v21B
- Description updated, code 88 added to list of allowable values for AJCC group 26, Pleural Mesothelioma
- Decription for pediatric over-ride updated, AJCC Clin Stage Group and AJCC Path Stage Group changed to TNM Clin Stage Group and TNM Path Stage Group

NAACCR v26
- Description, logic updated, all references to "Sex" changed to "Sex Assigned at Birth". "Sex Assigned at Birth" codes limited to 1, 2, 9

Primary Site, Stage Group 2016 - Ed 7 (SEER)

Edit tag: **N2209**

Last changed: **20250322 14:26:07** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
TNM Edition Number	1060	COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
CS Site-Specific Factor10	2864	AJCC
CS Site-Specific Factor25	2879	AJCC
Age at Diagnosis	230	SEER/COC
Grade	440	SEER/COC
TNM Clin Stage Group	970	AJCC
TNM Path Stage Group	910	AJCC
Type of Reporting Source	500	SEER
Sex Assigned at Birth	225	SEER/COC
Over-ride Site/TNM-StgGrp	1989	NAACCR

Tables

Table Name	Agency Name
AC7G2016	COC
SR7C2016	SEER
SR7P2016	SEER

Default Error Message

[3038] TNM stage problem (NAACCR)

TNM stage problem

Additional Messages

[3040] TNM Path Stage Group is invalid for site/hist combination (COC)
[3041] TNM Clin Stage Group is invalid for site/hist combination (COC)
[3148] TNM Clin Stage Group should = "88" for site/hist combination (NAACCR)
[3149] TNM Path Stage Group should = "88" for site/hist combination (NAACCR)
[3160] Over-ride applies only to pediatric cases (ages less than 25) (NAACCR)
[3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)

Description

```
This edit checks that the TNM Clin Stage Group (when non-blank) is valid for the
site/histology.  This edit checks that the TNM Path Stage Group (when non-blank) is
valid for
the site/histology.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Histologic Type ICD-O-3 is blank
4. TNM Edition Number is not = 07, U7, 88
5. TNM Path Stage Group and TNM Clin Stage Group fields are both blank

Pediatric cases not staged according to AJCC are skipped and are identified in this
edit by TNM
Edition Number = 88, TNM Clin Stage Group = 88 or blank, TNM Path Stage Group = 88 or
blank,
and Over-ride Site/TNM-Stgrp = 1 if the patient is under 25 years old.  It is assumed
by the
edit that patients age 25 or older will never be staged by a pediatric system, but
most use of
pediatric staging will be for patients under 19 years or so. Starting with cases
diagnosed 2016
and later blanks are not allowed unless Type of Reporting Source is 6 or 7.

This edit checks that the TNM Clin Stage Group (when non-blank) is valid for the
site/histology.  This edit checks that the TNM Path Stage Group (when non-blank) is
valid for
the site/histology.

The site/histology specific Stage Group values are listed below.The number next to
```

each site
group indicates the chapter in the AJCC Cancer Staging Manual, Edition 7.
Site/histology group
names are taken from UICC.

The sites for each chapter are listed along with the histologies requiring AJCC staging. The
allowable values for the clinical and pathologic stage groups are listed under Stage Group.
When there is a difference in allowable values for clinical and pathologic stage group, they
will be specified separately.

For sites/histologies not included in the list below, TNM Path Stage Group and TNM Clin Stage
Group should be coded to 88 or left blank.

The sites/histologies for each group are listed in the EditWriter table AC7G2016.DBF, except as
noted below where special logic in this edit is used to assign or reassign sites/histologies to
a specified group number.

3. Lip and Oral Cavity

Sites:
C000-C006, C008-C009
C020-C023, C028-C029
C030-C031, C039
C040-C041, C048-C049
C050,C058-C059
C060-C062, C068-C069
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 4, 4A, 4B, 4C, 99

4. Pharynx

4A. Oropharynx and Hypopharynx
Sites:
C019, C024
C051-C052
C090-C091, C098-C099
C100, C102-C104, C108-C109
C129
C130-C132, C138-C139

Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 4, 4A, 4B, 4C, 99

4B. Nasopharynx
Sites:

```
    C110, C112-C113, C118-C119
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2, 3, 4, 4A, 4B, 4C, 99

4C. Nasopharynx
Sites:
    C111
Discriminator (Site-Specific Factor25):
    010
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2, 3, 4, 4A, 4B, 4C, 99

4D. Oropharynx - Pharyngeal Tonsil
Sites:
    C111
Discriminator (Site-Specific Factor25):
    020
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 4D from 4C based on Site-Specific Factor 25

Stage Group:
     0, 1, 2, 3, 4, 4A, 4B, 4C, 99


5. Larynx

5A. Supraglottis, Subglottis, Other
Sites:
     C101, C321-C322
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
      0, 1, 2, 3, 4, 4A, 4B, 4C, 99

5B. Glottis
Sites:
     C320, C328-C329
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980, 8981
Stage Group:
     0, 1, 2, 3, 4, 4A, 4B, 4C, 99


6. Nasal Cavity and Paranasal Sinuses

Sites:
     C300, C310-C311
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
```

```
Stage Group:
     0, 1, 2, 3, 4, 4A, 4B, 4C, 99


7. Major Salivary Glands

Sites:
     C079
     C080-C081, C088-C089
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8982
Stage Group:
     1, 2, 3, 4, 4A, 4B, 4C, 99, 88


8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: less than 045
Grade: 1-3 or 9

Site/histologies are assigned to group 8A from group 8 based on grade, age at
diagnosis

Stage Group:
      1, 2, 99, 88


8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: greater than or equal to 045, but not equal 999
Grade: 1-3 or 9

Site/histologies are assigned to group 8B from group 8 based on grade, age at
diagnosis

Stage Group:
     1, 2, 3, 4, 4A, 4B, 4C, 99, 88

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: equal 999
```

```
Grade: 1-3 or 9


Site/histologies are assigned to group 8C from group 8 based on grade, age at
diagnosis

Stage Group:
     99, 88


8D. Thyroid: Medullary
Sites:
     C739
Histologies Requiring AJCC Staging:
     8345-8347, 8430, 8510, 8512-8513
Grade: 1-3 or 9

Stage Group:
     1, 2, 3, 4, 4A, 4B, 4C, 99, 88


8E. Thyroid: Anaplastic
Sites:
     C739
Histologies Requiring AJCC Staging:
     8020-8021, 8030-8032
Stage Group:
    Clin: 1, 2, 3, 4, 4A, 4B, 4C, 99
       Path: 4, 4A, 4B, 4C, 99


8F. Thyroid: Anaplastic
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Grade: 4

Site/histologies are assigned to group 8F from group 8 and group 8D based on grade

Stage Group:
     Clin: 1, 2, 3, 4, 4A, 4B, 4C, 99
        Path: 4, 4A, 4B, 4C, 99


9. Malignant Melanoma of Upper Aerodigestive Tract

Sites:
     C000-C006, C008-C009
     C019
     C020-C024, C028-C029
     C030-C031, C039
     C040-C041, C048-C049
     C050-C052, C058-C059
     C060-C062, C068-C069
```

```
     C090-C091, C098-C099
     C100-C104, C108-C109
     C110-C113, C118-C119
     C129, C130-C132
     C138-C139
     C140, C142, C148
     C300
     C310-C311
     C320-C323, C328-C329
Histologies Requiring AJCC Staging:
     8720-8790
Stage Group:
     3, 4, 4A, 4B, 4C, 99, 88


10. Oesophagus and Oesophagogastric Junction

10A. Oesophagus
Sites:
     C150-C155, C158-C159
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 1A, 1B, 2A, 2B, 3, 3A, 3B, 3C, 4, 99

10B. Oesophagogastric Junction
Sites:
     C160-C162
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Discriminator (Site-Specific Factor25):
    020, 040, 060 (for C161-C162)

Site/histologies are assigned to group 10B from group 11 based on site and site-
specific factor
25 as well as table lookup

Stage Group:
     0, 1, 1A, 1B, 2A, 2B, 3, 3A, 3B, 3C, 4, 99


11. Stomach

Sites:
     C161-C162 and Discriminator (CS Site-Specific Factor 25) =
        000, 030, 100, 999
     C163-C166, C168-C169
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990
Stage Group:
     0, 1, 1A, 1B, 2A, 2B, 3, 3A, 3B, 3C, 4,99


12. Small Intestine
```

Sites:
C170-C172, C178-C179
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2A, 2B, 3A, 3B, 4, 99

13. Appendix

13A. Appendix: Carcinoma
Sites:
C181
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 4A, 4B, 4C, 99

13B. Appendix: Carcinoid
Sites:
C181
Histologies Requiring AJCC Staging:
8240-8242, 8246, 8249, 8153
Stage Group:
1, 2, 3, 4, 99, 88

14. Colon and Rectum

Sites:
C180, C182-C189
C199
C209
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 4A, 4B, 99

15. Anal Canal

Sites:
C210-C212, C218
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 3A, 3B, 4, 99

16. Gastrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric
Sites:
C160-C169
C480-C488 and CS Site-Specific Factor 10 = 020 (Omentum)

```
Histologies Requiring AJCC Staging:
     8935-8936

Sites/histologies are assigned to group 16A from group 16B based on site-specific
factor 10
as well as table lookup

Stage Group:
     1, 1A, 1B, 2, 3A, 3B, 4, 99, 88

16B. GIST: Small Intestine
Sites:
     C150-C159
     C170-C172, C178, C179
     C180-C189
     C199
     C209
     C480-C488 and CS Site-Specific Factor 10 not = 020 (Omentum)
Histologies Requiring AJCC Staging:
     8935-8936
Stage Group:
     1, 2, 3, 3A, 3B, 4, 99, 88


17. Gastric, Small & Large Intestinal Carcinoid Tumours

17A. Gastric, Small & Large Intestinal Carcinoid Tumours-Stomach
Sites:
     C160-C169
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
Stage Group:
     0, 1, 2A, 2B, 3A, 3B, 4, 99


17B. Gastric, Small & Large Intestinal Carcinoid Tumours-
Duodenum/Ampulla/Jejunum/Ileum
Sites:
     C170-C179
     C241
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
Stage Group:
     1, 2A, 2B, 3A, 3B, 4, 99, 88

17C. Gastric, Small & Large Intestinal Carcinoid Tumours-Large Intestine
Sites:
     C180, C182-C189
     C199, C209
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
Stage Group:
     1, 2A, 2B, 3A, 3B, 4, 99, 88
```

18. Liver-Hepatocellular Carcinoma
Sites:
C220
Histologies Requiring AJCC Staging:
8170-8175
Stage Group:
1, 2, 3, 3A, 3B, 3C, 4A, 4B, 99, 88

19. Liver-Intrahepatic Bile Ducts
Sites:
C221
Histologies Requiring AJCC Staging:
8160, 8161, 8180
Stage Group:
0, 1, 2, 3, 4A, 4B, 99

20. Gallbladder

Sites:
C239
C240 and Discriminator (CS Site-Specific Factor 25) = 030
Histologies Requiring AJCC Staging:
8000-8152,8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 20 from group 21 based on site-specific factor 25
as well as table lookup

Stage Group:
0, 1, 2, 3A, 3B, 4A, 4B, 99

21. Extrahepatic Bile Ducts-Perihilar

Sites:
C240 and Discriminator (CS Site-Specific Factor 25) = 010, 020, 050, 060, 999
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3A, 3B, 4, 4A, 4B, 99

22. Extrahepatic Bile Ducts-Distal

Sites:
C240 and Discriminator (CS Site-Specific Factor 25) = 040, 070
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 22 from group 21 based on site-specific factor 25
as well as table lookup

Stage Group:
0, 1, 1A, 1B, 2, 2A, 2B, 3, 4,99

23. Ampulla of Vater

Sites:
C241
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
Stage Group:
0, 1A, 1B, 2, 2A, 2B, 3, 4, 99

24. Pancreas

Sites:
C250-C254, C257-C259
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8971, 8980-8981
Stage Group:
0, 1A, 1B, 2, 2A, 2B, 3, 4, 99

25. Lung

Sites:
C340-C343, C348-C349
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
OC, 0, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 99

26. Pleural Mesothelioma

Sites:
C384
Histologies Requiring AJCC Staging:
9050-9053
Stage Group:
1, 1A, 1B, 2, 3, 4, 99, 88

27. Bone

Sites:
C400-C403, C408-C409
C410-C414, C418-C419
Histologies Permitting AJCC Staging:
8800-9136, 9142-9582
Stage Group:
1A, 1B, 2A, 2B, 3, 4, 4A, 4B, 99

```
28. Soft Tissues

Peritoneum - not female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582
    Sex Assigned at Birth = 1, 9 (not female)

Peritoneum - female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8921, 9120-9136, 9142-9582
    Sex Assigned at Birth = 2 (female)

Heart,Mediastinum, Soft Tissue
Sites:
     C380-C383, C388
     C470-C476, C478-C479
     C490-C496, C498-C499
Histologies:
    8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum
Sites:
     C480
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582

Specific sites/histologies assigned to group 28 based on Sex Assigned at Birth

Stage Group:
     1, 1A, 1B, 2, 2A, 2B, 3, 4, 99

NOTE: Stage Group 88 allowed for Mesothelioma, 9050-9055

29. Carcinoma of Skin

Sites:
     C440, C442-C449, C632
Histologies Requiring AJCC Staging:
        8000-8246, 8248-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2, 3, 4, 99


30. Merkel Cell Carcinoma

Sites:
     C440, C442-C449,
     C510-C512, C518-C519
     C600-C602, C608-C609
     C632
```

```
Histologies Requiring AJCC Staging:
        8247
Stage Group:
     Clin: 0, 1B, 2B, 2C, 3B, 4, 99
        Path: 0, 1A, 1B, 2A, 2B, 2C, 3, 3A, 3B, 4, 99

31. Malignant Melanoma of the Skin

Sites:
     C440-C449
     C510-C512, C518-C519
     C600-C602, C608-C609
     C632
Histologies Requiring AJCC Staging:
     8720-8790
Stage Group:
     Clin: 0, 1, 1A, 1B, 2, 2A, 2B, 2C, 3, 4, 99
     Path: 0, 1, 1A, 1B, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99


32. Breast Tumours

Sites:
     C500-C506, C508-C509
Histologies Requiring AJCC Staging:
        8000-8576, 8940-8950, 8980-8981, 9020
Stage Group:
     Clin: 0, 1A, 2A, 2B, 3, 3A, 3B, 3C, 4, 99
     Path: 0, 1A, 1B, 2A, 2B, 3, 3A, 3B, 3C, 4, 99


33.  Vulva

Sites:
     C510-C512, C518-C519
Histologies Requiring AJCC Staging:
     8000-8246, 8248-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 1A, 1B, 2, 3, 3A, 3B, 3C, 4A, 4B, 99


34.  Vagina

Sites:
     C529
Histologies Requiring AJCC Staging:
     8000-8576, 8800-8801, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2, 3, 4A, 4B, 99


35. Cervix Uteri

Sites:
     C530-C531, C538-C539
```

```
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 1A, 1A1, 1A2, 1B, 1B1, 1B2, 2, 2A, 2A1, 2A2, 2B, 3, 3A, 3B, 4A, 4B, 99


36. Uterus

36A. Uterus-Endometrium
Sites
     C540-C543, C548-C549
     C559

Histologies Requiring AJCC Staging:
     8000-8790, 8950-8951, 8980-8981
Stage Group:

     0, 1, 1A, 1B, 2, 3, 3A, 3B, 3C1, 3C2, 4, 4A, 4B, 99

36B. Uterus-Uterine Sarcomas: Leiomyosarcoma and Endometrial Stromal Sarcoma
Sites:
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
     8800, 8890-8898, 8900-8921, 8930-8931, 8935
Stage Group:
     1, 1A, 1B, 2,2A, 2B, 3, 3A, 3B, 3C, 4A, 4B, 99, 88


36C. Uterus-Uterine Sarcomas: Adenosarcoma
Sites:
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
     8933
Stage Group:
     1, 1A, 1B, 1C, 2, 3, 3A, 3B, 3C, 4A, 4B, 99, 88



37. Ovary

37A. Ovary
Sites:
     C569
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8671, 8930-9110
Stage Group:
     1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99, 88

37B. Peritoneal Carcinomas
Sites:
     C481-C482, C488
     Sex Assigned at Birth =  2 (female)
Histologies Requiring AJCC Staging:
```

```
     8000-8576, 8590-8671, 8930-8934, 8940-9110

Sex Assigned at Birth code checked for assignment to group 37B

Stage Group:
     3, 3A, 3B, 3C, 4, 99

NOTE: Stage Group 88 allowed for Mesothelioma, 9050-9055


38. Fallopian Tube

Sites:
     C570
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99


39. Gestational Trophoblastic Tumors

Sites:
     C589
Histologies Requiring AJCC Staging:
     9100-9105
Stage Group:
     1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99,88


40. Penis

Sites:
     C600-C602, C608-C609
Histologies Requiring AJCC Staging:
     8000-8246, 8248-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2, 3A, 3B, 4, 99


41. Prostate

Sites:
     C619
Histologies Requiring AJCC Staging:
     8000-8110, 8140-8576, 8940-8950, 8980-8981
Stage Group:
     1, 2A, 2B, 3, 4, 99, 88


42. Testis

Sites:
     C620-C621, C629
Histologies Requiring AJCC Staging:
```

```
     8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105
Stage Group:
     Clin: 0, 1, 1B, 1S, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 99
        Path: 0, 1, 1A, 1B, 1S, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 99

43. Kidney

Sites:
     C649
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     1, 2, 3, 4, 99, 88


44. Renal Pelvis and Ureter

Sites:
     C659
     C669
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
    0IS, 0A, 1, 2, 3, 4, 99


45. Bladder

Sites:
     C670-C679
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     0IS, 0A, 1, 2, 3, 4, 99


46. Urethra

Sites:
     C680
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     0IS, 0A, 1, 2, 3, 4, 99


47. Adrenal Cortex Tumours

47A. Adrenal Cortex
Sites:
     C740
Histologies Requiring AJCC Staging:
     8010, 8140, 8370
Stage Group:
     1, 2, 3, 4, 99, 88
```

47B. Adrenal Cortical Carcinoma
Sites:
C749
Histologies Requiring AJCC Staging:
8370
Stage Group:
1, 2, 3, 4, 99, 88

48. Carcinoma of Skin of Eyelid

Sites:
C441
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 1A, 1B, 1C, 2, 3, 3A, 3B, 3C, 4, 99

49. Carcinoma of Conjunctiva

Sites:
C690
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
88

50. Malignant Melanoma of the Conjunctiva

Sites:
C690
Histologies Requiring AJCC Staging:
8720-8790
Stage Group:
88

51. Malignant Melanoma of Uvea

51A. Ciliary Body and Choroid
Sites:
C693
C694 (CS Site-Specific Factor 25 = 010)
Histologies Requiring AJCC Staging:
8720-8790

Sites/histologies are assigned to group 51A from group 51 based on site-specific factor 25

Stage Group:
1, 2A, 2B, 3, 3A, 3B, 3C, 4, 99, 88

```
51B. Iris
Sites:
    C694 (CS Site-Specific Factor 25 = 020)
Histologies Requiring AJCC Staging:
     8720-8790

Sites/histologies are assigned to group 51B from group 51 based on site-specific
factor 25

Stage Group:
     1, 2A, 2B, 3, 3A, 3B, 3C, 4, 99,88


52. Retinoblastoma

Sites:
     C692
Histologies Requiring AJCC Staging:
     9510-9514
Stage Group:
     88


53. Carcinoma of Lacrimal Gland
Sites:
     C695 and CS Site-Specific Factor25 = 015
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     88


54. Sarcoma of Orbit

Sites:
     C696, C698
Histologies Requiring AJCC Staging:
     8800-8936, 8940-9136, 9141-9508, 9520-9582
Stage Group:
     88


55. Hodgkin and Non-Hodgkin Lymphoma (Ocular Adnexal Lymphoma)

Sites:
     C441, C690, C695-C696
Histologies Requiring AJCC Staging:
     9590-9699, 9702-9738, 9811-9818, 9820-9837
Stage Group:
     1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99


56. Brain and Spinal Cord

Sites:
```

```
     C700, C701, C709, C710-C719, C720-C729, C751-C753
Histologies Requiring AJCC Staging:
     8000, 8680-9136,9141-9582
TNM T:
     88


57. Lymphoid Neoplasms

57A. Hodgkin and Non-Hodgkin
Sites:
     C000-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
     9590-9699, 9702-9729, 9735, 9737-9738

Sites/histologies are assigned to group 57A based on combinations of site and
histology

Stage Group:
     1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99

Sites:
     C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
     9811-9818, 9823, 9827, 9837
Stage Group:
     1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99


57B. Mycosis Fungoides (EORTC Staging System)
Sites:
     C440-C449
     C510-C512, C518-C519
     C600-C602, C608-C609, C632
Histologies Requiring EORTC Staging:
     9700,9701
Stage Group:
     1A, 1B, 2A,2B,3A, 3B, 4A, 4A1, 4A2, 4B, 4C, 99, 88

57C.  Lymphoid/Hematopoietic
Sites:
     C420, C421, C424
Histologies Requiring AJCC Staging:
     9811-9818, 9837
Stage Group:
     4, 4A, 4B, 88, 99

All Other Schemas and/or Primary Site/Histologies
Stage Group:
     88
```

Administrative Notes

New edit - added to NAACCR v16 metafile.
SEER IF612

This edit differs from the NPCR and COC edits with the same name in allowing blank Stage Group
fields and in allowing NOS stage group codes for many site/histology groups that are not included
in AJCC. The edit allows all Lymphoma stage categories for Mycosis Fungoides and Ocular Adnexal
Lymphoma.

Modifications

NAACCR v16A

- Corrected logic for first INLIST of primary sites for site/histology group 57A, 000-419-440 changed to 000-440
- Corrected Description and Edit Logic to include 9727 as lymphoma rather than lymphoma/hematopoietic code, to delete 9728-9729
as
obsolete codes
- Added Group 57C, C420, C421, C424, 9811-9818, 9837, Stage groups 4,4A,4B,99,88. Groups 57A and 57C differ from definitions of
these groups in pre-2016 edits in only allowing these stage group values for these site/histologies. Pre-2016 edits allowed all
lymphoma stage group values for these sites/histologies.

NAACCR v16B
- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

NAACCR v16D
- 99 added to description as valid pathologic stage group for site/histology groups 8E and 8F, anaplastic carcinoma of thyroid, lookup
table also updated
- 99 added to description as valid stage group for site/histology group 055, Ocular Adnexal

Lymphoma. Pathologic stage lookup table
updated with 1,1A,1B,2,2A,2B,3,3A,3B,4,4A,4B,99; clinical stage lookup table updated with 99
- Description, logic updated to allow clinical and pathologic stage group 88 for mesothelioma, 9050-9055, site/histo group 028

NAACCR v16E
- Information describing difference from COC and NPCR edits moved from Description to Administrative Notes

NAACCR v18
- Description, logic updated to allow 88 for peritoneal mesothelioma of female, site/histo group 37B
- Description updated to note that edit is skipped when both TNM Clin Stage Group and TNM Path Stage Group are blank, "both"
added

NAACCR v21B
- Description updated, code 88 added to list of allowable values for AJCC group 26, Pleural Mesothelioma
- Description, logic updated with pass for pediatric over-ride; logic includes check on over-ride if age > 24

NAACCR v26
- Description, logic updated, all references to "Sex" changed to "Sex Assigned at Birth". "Sex Assigned at Birth" codes limited to 1, 2, 9

Primary Site, T 2016 - Ed 7 (COC)

Edit tag: **N2211**

Last changed: **20250322 14:27:54** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
TNM Edition Number	1060	COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Age at Diagnosis	230	SEER/COC
CS Site-Specific Factor10	2864	AJCC
CS Site-Specific Factor25	2879	AJCC
Grade	440	SEER/COC
TNM Clin T	940	AJCC
TNM Path T	880	AJCC
Sex Assigned at Birth	225	SEER/COC
Type of Reporting Source	500	SEER
Over-ride Site/TNM-StgGrp	1989	NAACCR

Tables

Table Name	Agency Name
AC7G2016	COC
NP7TCL16	COC
NP7TPA16	COC

Default Error Message

[3038] TNM stage problem (NAACCR)

TNM stage problem

Additional Messages

[3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)
[3281] TNM Path T code is invalid for site/hist combination (NAACCR)
[3282] TNM Clin T code is invalid for site/hist combination (NAACCR)
[3283] TNM Clin T code should = "88" for site/hist combination (NAACCR)
[3284] TNM Path T code should = "88" for site/hist combination (NAACCR)

Description

TNM Clin T and TNM Path T may be blank. If TNM Clin T is entered, it is edited by the criteria
below. If TNM Path T is entered, it is edited by the criteria below.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. TNM Edition Number is not = 07 and not = 88
6. TNM Clin T and TNM Path T are both empty

The allowable values for

Clinical T: (blank), cX, c0, pA, pIS, pISU, PISD, c1MI, c1, c1A, c1A1, c1A2, c1B, c1B1, c1B2,
c1C, c1D, c2, c2A, c2A1, c2A2, c2B, c2C, c2D, c3, c3A, c3B, c3C, c3D, c4, c4A, c4B, c4C, c4D,
c4E, 88
Path T: (blank), pX, p0, pA, pIS, pISU, PISD, p1MI, p1, p1A, p1A1, p1A2, p1B, p1B1, p1B2, p1C,
p1D, p2, p2A, p2A1, p2A2, p2B, p2C, p2D, p3, p3A, p3B, p3C, p3D, p4, p4A, p4B, p4C, p4D, p4E,
88

This edit checks the subset of values that are valid for each of the site/histology groups that
have a TNM T defined and checks for "88" if the site/histology group does not have a TNM T
defined.

Pediatric cases not staged according to AJCC are skipped and are identified in this edit by TNM
Edition Number = 88, TNM Clin T = 88 or blank, TNM Path T = 88 or blank, and Over-ride Site/TNM-Stgrp = 1. The use of over-ride for cases over age 24 is checked in other edits.

The number next to each site group indicates the chapter in the AJCC Cancer Staging Manual,
Edition 7. The sites for each chapter are listed along with the histologies requiring AJCC
staging. The values for the clinical and pathologic T codes are listed under TNM T. All values
listed must be prefixed with a ?c? or ?p? except code "88" and blank. All clinical T codes
have a prefix of ?c? except for IS, A, ISU, ISD which must have a prefix of ?p?. The Path T
codes all have the prefix of ?p?. For cases where there is a difference in allowable values for
clinical and pathologic T codes (Testis, Prostate, Melanoma Conjunctiva, and Retinoblastoma),
the T codes are listed separately for clin and path.

For example for breast the edit lists
TNM T:
X,0,IS,1,1A,1B,1C,1MI,2,3,4,4A,4B,4C,4D

Which translates to allowable codes of:

Clin T: (blank),cX,c0,pIS,c1,c1A,c1B,c1C,c1MI,c2,c3,c4,c4A,c4B,c4C,c4D
Path T: (blank),pX,p0,pIS,p1,p1A,p1B,p1C,p1MI,p2,p3,p4,p4A,p4B,p4C,p4D

The sites/histologies for each group are listed in the EditWriter table AC7G2016.DBF, except as
noted below where special logic in this edit is used to assign or reassign sites/histologies to
a specified group number.

3. Lip and Oral Cavity

Sites:
C000-C006,C008,C009
C020-C023,C028,C029
C030,C031,C039
C040,C041,C048,C049
C050,C058,C059
C060-C062,C068,C069
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4A,4B

4. Pharynx

4A. Oropharynx and Hypopharynx
Sites:
C019, C024
C051-C052
C090-C091, C098-C099

```
     C100, C102-C104, C108-C109
     C129
     C130-C132, C138-C139

Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4A, 4B

4B. Nasopharynx
Sites:
    C110, C112-C113, C118-C119
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4

4C. Nasopharynx
Sites:
    C111
Discriminator (CS Site-Specific Factor25):
    010
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4

4D. Oropharynx - Pharyngeal Tonsil
Sites:
    C111
Discriminator (CS Site-Specific Factor25):
    020
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 4D from 4C based on Site-Specific Factor 25

TNM T:
     X,0,IS,1,2,3,4A,4B


5. Larynx

5A. Supraglottis, Subglottis, Other
Sites:
     C101, C321-C322
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4A,4B

5B. Glottis
Sites:
     C320, C328-C329
Histologies Requiring AJCC Staging:
```

```
     8000-8576, 8940-8950, 8980, 8981
TNM T:
     X,0,IS,1,1A,1B,2,3,4A,4B

NOTE:  TNM T 88 allowed for C328-C329


6. Nasal Cavity and Paranasal Sinuses

Sites:
     C300, C310-C311
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
      X,0,IS,1,2,3,4A,4B


7. Major Salivary Glands

Sites:
     C079
     C080,C081,C088,C089
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8982
TNM T:
     X,0,1,2,3,4A,4B, 88


8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: less than 045
Grade: 1-3 or 9

Site/histologies are assigned to group 8A from group 8 based on grade, age at
diagnosis

TNM T:
     X,0, 1,1A,1B,2,3,4A,4B,88


8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: greater than or equal to 045, but not equal 999
Grade: 1-3 or 9
```

```
Site/histologies are assigned to group 8B from group 8 based on grade, age at
diagnosis

TNM T:
     X,0,1,1A,1B,2,3,4A,4B, 88

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: equal 999
Grade: 1-3 or 9

Site/histologies are assigned to group 8C from group 8 based on grade, age at
diagnosis

TNM T:
      X,0,1,1A,1B,2,3,4A,4B, 88


8D. Thyroid: Medullary
Sites:
     C739
Histologies Requiring AJCC Staging:
     8345-8347, 8430, 8510, 8512-8513
Grade: 1-3 or 9

TNM T:
     X,0,1,1A,1B,2,3,4A,4B, 88

8E. Thyroid: Anaplastic
Sites:
     C739
Histologies Requiring AJCC Staging:
     8020-8021, 8030-8032
TNM T:
     Clin: X,0,1,1A,1B,2,3,4A,4B
     Path: 4A,4B

8F. Thyroid: Anaplastic
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Grade: 4

Site/histologies are assigned to group 8F from group 8 and group 8D based on grade

TNM T:
     Clin: X,0,1,1A,1B,2,3,4A,4B
     Path: 4A,4B
```

```
9. Mucosal Melanoma of the Head and Neck

Sites:
     C000-C006, C008-C009
     C019
     C020-C024, C028-C029
     C030-C031, C039
     C040-C041, C048-C049
     C050-C052, C058-C059
     C060-C062, C068-C069
     C090-C091, C098-C099
     C100-C104, C108-C109
     C110-C113, C118-C119
     C129, C130-C132
     C138-C139
     C140, C142, C148
     C300
     C310-C311
     C320-C323, C328-C329
Histologies Requiring AJCC Staging:
     8720-8790
TNM T:
      3,4A,4B, 88


10. Esophagus and Esophagus Gastric Junction

10A. Esophagus
Sites:
     C150-C155, C158-C159
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,1A,1B,2,3,4,4A,4B

10B. Esophagus Gastric Junction
Sites:
     C160-C162
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Discriminator (CS Site-Specific Factor25):
    020, 040, 060 (for C161-C162)

Site/histologies are assigned to group 10B from group 11 based on site and site-
specific factor
25 as well as table lookup

TNM T:
     X,0,IS,1,1A,1B,2,3,4,4A,4B


11. Stomach

Sites:
     C161-C162 and Discriminator (CS Site-Specific Factor 25) =
```

```
        000, 030, 999
     C163-C166, C168-C169
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990
TNM T:
     X,0,IS,1,1A,1B,2,3,4,4A,4B


12. Small Intestine

Sites:
     C170-C172, C178-C179
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM T:
      X,0,IS,1A,1B,2,3,4


13. Appendix

13A. Appendix: Carcinoma
Sites:
     C181
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4,4A,4B

13B. Appendix: Carcinoid
Sites:
     C181
Histologies Requiring AJCC Staging:
     8240-8242, 8246, 8249, 8153
TNM T:
     X,0,1,1A,1B,2,3,4, 88


14. Colon and Rectum

Sites:
     C180, C182-C189
     C199
     C209
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4A,4B


15. Anus

Sites:
     C210-C212, C218
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
```

```
TNM T:
     X,0,IS,1,2,3,4


16. Gastrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric
Sites:
     C160-C169
     C480-C488 and CS Site-Specific Factor 10 = 020 (Omentum)
Histologies Requiring AJCC Staging:
     8935-8936

Sites/histologies are assigned to group 16A from group 16B based on site-specific
factor 10
as well as table lookup

TNM T:
     X,0,1,2,3,4, 88

16B. GIST: Small Intestine
Sites:
     C150-C159
     C170-C172, C178, C179
     C180-C189
     C199
     C209
     C480-C488 and CS Site-Specific Factor 10 not = 020 (Omentum)
Histologies Requiring AJCC Staging:
     8935-8936
TNM T:
     X,0,1,2,3,4, 88


17. Neuroendocrine Tumors (NET)

17A. NET: Stomach
Sites:
     C160-C169
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM T:
     X,0,IS,1,2,3,4

17B. NET: Small Intestine and Ampulla of Vater
Sites:
     C170-C179
     C241
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM T:
     X,0,1,2,3,4, 88

17C. NET: Colon and Rectum
Sites:
```

```
     C180, C182-C189
     C199, C209
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM T:
     X,0,1,1A,1B,2,3,4, 88


18. Liver
Sites:
     C220
Histologies Requiring AJCC Staging:
     8170-8175
TNM T:
     X,0,1,2,3A,3B,4, 88


19. Intrahepatic Bile Ducts

19. Sites:
     C221
Histologies Requiring AJCC Staging:
     8160, 8161, 8180
TNM T:
     X,0,IS,1,2A,2B,3,4


20. Gallbladder

Sites:
     C239
     C240 and Discriminator (CS Site-Specific Factor 25) = 030
Histologies Requiring AJCC Staging:
     8000-8152,8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 20 from group 21 based on site-specific factor
25
as well as table lookup

TNM T:
     X,0,IS,1,1A,1B,2,3,4


21. Perihilar Bile Ducts

Sites:
     C240 and Discriminator (CS Site-Specific Factor 25) = 010, 020, 050,
        060, 999
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2A,2B,3,4


22. Distal Bile Duct
```

```
Sites:
     C240 and Discriminator (CS Site-Specific Factor 25) = 040, 070
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 22 from group 21 based on site-specific factor
25
as well as table lookup


TNM T:
     X,0,IS,1,2,3,4


23. Ampulla of Vater

Sites:
     C241
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4


24. Exocrine and Endocrine Pancreas

Sites:
     C250-C254, C257-C259
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8971, 8980-8981
TNM T:
     X,0,IS,1,2,3,4


25. Lung

Sites:
     C340-C343,C348,C349
Histologies Requiring AJCC Staging:
        8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,1A,1B,2,2A,2B,3,4


26. Pleural Mesothelioma

Sites:
     C384
Histologies Requiring AJCC Staging:
     9050-9053
TNM T:
     X,0,1,1A,1B,2,3,4,88
```

```
27. Bone

Sites:
     C400-C403, C408-C409
     C410-C414, C418-C419
Histologies Permitting AJCC Staging:
        8800-9136, 9142-9582
TNM T:
     X,0,1,2,3


28. Soft Tissue Sarcoma

Peritoneum - not female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582
    Sex Assigned at Birth = 1, 9 (not female)

Peritoneum - female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8921, 9120-9136, 9142-9582
    Sex Assigned at Birth = 2 (female)

Heart,Mediastinum, Soft Tissue
Sites:
     C380-C383, C388
     C470-C476, C478-C479
     C490-C496, C498-C499
Histologies:
    8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum
Sites:
     C480
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582

Specific sites/histologies assigned to group 28 based on Sex Assigned at Birth

TNM T:
     X,0,1,1A,1B,2,2A,2B

NOTE: TNM T 88 allowed for Mesothelioma, 9050-9055

29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

Sites:
     C440, C442-C449, C632
Histologies Requiring AJCC Staging:
        8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM T:
```

```
     X,0,IS,1,2,3,4


30. Merkel Cell Carcinoma

Sites:
     C440, C442-C449,
     C510-C512, C518-C519
     C600-C602, C608-C609
     C632
Histologies Requiring AJCC Staging:
        8247
TNM T:
      X,0,IS,1,2,3,4


31. Melanoma of the Skin

Sites:
     C440-C449
     C510-C512,C518,C519
     C600-C602, C608, C609
     C632
Histologies Requiring AJCC Staging:
     8720-8790
TNM T:
     X,0,IS,1,1A,1B,2,2A,2B,3,3A,3B,4,4A,4B


32. Breast

Sites:
     C500-C506,C508,C509
Histologies Requiring AJCC Staging:
        8000-8576, 8940-8950, 8980-8981, 9020
TNM T:
     X,0,IS,1,1A,1B,1C,1MI,2,3,4,4A,4B,4C,4D


33.  Vulva

Sites:
     C510-C512,C518,C519
Histologies Requiring AJCC Staging:
     8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM T:
    X,0,IS,1A,1B,2,3


34.  Vagina

Sites:
     C529
Histologies Requiring AJCC Staging:
     8000-8576, 8800-8801, 8940-8950, 8980-8981
```

```
TNM T:
     X,0,IS,1,2,3,4


35. Cervix Uteri

Sites:
     C530,C531,C538,C539
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,1A,1A1,1A2,1B,1B1,1B2,2,2A,2A1,2A2,2B,3,3A,3B,4


36. Corpus Uteri

36A. Corpus Uteri: Carcinomas
Sites
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
     8000-8790, 8950-8951, 8980-8981
TNM T:
     X,0,IS,1,1A,1B,2,3A,3B,4


36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma
Sites:
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
     8800, 8890-8898, 8900-8921, 8930-8931, 8935
TNM T:
     X,0,1,1A,1B,2,2A,2B,3,3A,3B,4, 88

36C. Corpus Uteri: Adenosarcoma
Sites:
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
     8933
TNM T:
     X,0,1,1A,1B,1C,2,2A,2B,3,3A,3B,4, 88


37. Ovary and Peritoneal Carcinomas

37A. Ovary
Sites:
     C569
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8671, 8930-9110
TNM T:
     X,0,1,1A,1B,1C,2,2A,2B,2C,3,3A,3B,3C, 88
```

```
37B. Peritoneal Carcinomas
Sites:
     C481-C482, C488
        Sex Assigned at Birth = 2 (female)
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8671, 8930-8934, 8940-9110

Sex Assigned at Birth code checked for assignment to group 37B

TNM T:
     X,0,3,3A,3B,3C

NOTE: TNM T 88 allowed for Mesothelioma, 9050-9055

38. Fallopian Tube

Sites:
     C570
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,1A,1B,1C,2,2A,2B,2C,3,3A,3B,3C


39. Gestational Trophoblastic Tumors

Sites:
     C589
Histologies Requiring AJCC Staging:
     9100-9105
TNM T:
     X,0,1,2,88


40. Penis

Sites:
     C600-C602,C608,C609
Histologies Requiring AJCC Staging:
     8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM T:
      X,0,IS,A,1A,1B,2,3,4


41. Prostate

Sites:
     C619
Histologies Requiring AJCC Staging:
     8000-8110, 8140-8576, 8940-8950, 8980-8981
TNM T:
      Clin: X,0,1,1A,1B,1C,2,2A,2B,2C,3,3A,3B,4, 88
      Path: X,0,2,2A,2B,2C,3,3A,3B,4, 88
```

42. Testis

Sites:
C620,C621,C629
Histologies Requiring AJCC Staging:
8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105
TNM T:
Clin: cX, pIS
Path: pX,p0,pIS,p1,p2,p3,p4

43. Kidney

Sites:
C649
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,1,1A,1B,2,2A,2B,3,3A,3B,3C,4, 88

44. Renal Pelvis and Ureter

Sites:
C659
C669
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,A,1,2,3,4

45. Urinary Bladder

Sites:
C670-C679
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T: Clin: X,0,IS,A,1,2,3,4,4A,4B
Path: X,0,IS,A,1,2,2A,2B,3,3A,3B,4,4A,4B

46. Urethra

46A. Urethra - Female
Sites:
C680
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Sex Assigned at Birth: 2 (female)
TNM T:
X,0,IS,A,1,2,3,4

46B. Urethra - not Female
Sites:

```
     C680
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Sex Assigned at Birth: 1,9 (not female)
TNM T:
     X,0,IS,ISU,ISD,A,1,2,3,4


47. Adrenal

47A. Adrenal Cortex
Sites:
     C740
Histologies Requiring AJCC Staging:
     8010, 8140, 8370
TNM T:
     X,0,1,2,3,4, 88

47B. Adrenal Cortical Carcinoma
Sites:
     C749
Histologies Requiring AJCC Staging:
        8370
TNM T:
     X,0,1,2,3,4, 88


48. Carcinoma of the Eyelid

Sites:
     C441
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2A,2B,3A,3B,4


49. Conjunctiva

Sites:
     C690
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4,4A,4B,4C,4D


50.  Malignant Melanoma of the Conjunctiva

Sites:
     C690
Histologies Requiring AJCC Staging:
     8720-8790
TNM T:
     Clin: X,0,IS,1,1A,1B,1C,1D,2,2A,2B,2C,2D,3,3A,3B,3C,3D,4
```

```
     Path: X,0,IS,1A,1B,1C,2A,2B,2C,3,4


51.  Malignant Melanoma of Uvea

51A. Ciliary Body and Choroid
Sites:
     C693
     C694 (CS Site-Specific Factor 25 = 010)
Histologies Requiring AJCC Staging:
     8720-8790

Sites/histologies are assigned to group 51A from group 51 based on site-specific
factor 25

TNM T:
     X,0,1,1A,1B,1C,1D,2,2A,2B,2C,2D,3,3A,3B,3C,3D,4,4A,4B,4C,4D,4E,88

51B. Iris
Sites:
    C694 (CS Site-Specific Factor 25 = 020)
Histologies Requiring AJCC Staging:
     8720-8790
Sites/histologies are assigned to group 51B from group 51 based on site-specific
factor 25

TNM T:
     X,0,1,1A,1B,1C,2,2A,3,3A,4,4A,4B,88


52. Retinoblastoma

Sites:
     C692
Histologies Requiring AJCC Staging:
     9510-9514
TNM T:
     Clin: X,0,1,1A,1B,1C,2,2A,2B,3,3A,3B,4,4A,4B,4C,4D
     Path: X,0,1,2,2A,2B,3,3A,3B,4,4A,4B


53. Carcinoma of the Lacrimal Gland
Sites:
     C695 and CS Site-Specific Factor25 = 015
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,1,2,3,4,4A,4B,4C,88


54. Sarcoma of the Orbit

Sites:
     C696, C698
Histologies Requiring AJCC Staging:
```

```
     8800-8936, 8940-9136, 9141-9508, 9520-9582
TNM T:
     X,0,1,2,3,4,88


55. Ocular Adnexal Lymphoma

Sites:
     C441, C690, C695-C696
Histologies Requiring AJCC Staging:
     9590-9699, 9702-9738, 9811-9818, 9820-9837
TNM T:
     X,0,1,1A,1B,1C,2,2A,2B,2C,2D,3,4,4A,4B,4C,4D


56. Brain and Spinal Cord

Sites:
     C700, C701, C709, C710-C719, C720-C729, C751-C753
Histologies Requiring AJCC Staging:
     8000, 8680-9136,9141-9582
TNM T:
     88


57. Lymphoid Neoplasms

57A. Hodgkin and Non-Hodgkin
Sites:
     C000-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
     9590-9699, 9702-9727, 9735, 9737-9738
Sites:
     C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
     9811-9818, 9823, 9827, 9837

Sites/histologies are assigned to group 57A based on combinations of site and
histology

TNM T:
     88

57B. Primary Cutaneous Lymphomas
Sites:
     C440-C449
     C510-C512, C518-C519
     C600-C602, C608-C609, C632
Histologies Requiring AJCC Staging:
     9700,9701
TNM T:
     X,1,1A,1B,2,2A,2B,3,4

57C.  Lymphoid/Hematopoietic
Sites:
```

```
     C420, C421, C424
Histologies Requiring AJCC Staging:
     9811-9818, 9837
TNM T:
     88

All Others
TNM T:
     88
```

Administrative Notes

New edit - added to NAACCR v16 metafile.

This edit differs from the SEER edit of the same name in that it excludes TNOS categories that
are not included in AJCC 7th Edition (for site/histology groups listed below: 3, 4A, 4D, 5A-B, 6,
7, 8A-F, 9, 12, 14, 18, 19, 21, 33, 36A, 48). The edit does not allow cX or c0 for Mucosal
Melanoma of Head and Neck, and does not allow A and B designations for T1 and T2 categories,
Primary Cutaneous Lymphoma.

Modifications

NAACCR v16A
- Corrected logic for first INLIST of primary sites for site/histology group 57A, 000-419-440 changed to 000-440
- Corrected histology codes in Description for site/histology group 31, Melanoma of Skin, from 8720-87900 to 8720-8790
- Corrected Description and Edit Logic to include 9727 as lymphoma rather than lymphoma/leukemia code, to delete 9728-9729 as
obsolete codes
- Added Group 57C, C420, C421, C424, 9811-9818, 9837, TNM T 88.

NAACCR v16B
- Description corrected, added value of 3 to group 8D, Thyroid Medullary

- Description updated, p4 removed as valid valued for site/histology group 042, Testis, TNM Clin T
- Table for TNM Clin T referenced by edit corrected, 042 cX and 042 pIS added as allowable values
- Table for TNM Clin T referenced by edit corrected, 05B, c2 added
- Table for TNM Path T referenced by edit corrected, 05B, p2 added
- Table for TNM Clin T referenced by edit corrected, 055 c2D added
- Table for TNM Path T referenced by edit corrected, 055 p2D added
- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

NAACCR v16D
- Description, tables referenced by edit updated to allow cTX, cT0,pTX,pT0 for site/histology group 37B, Primary Peritoneal
Carcinoma
- Description, logic updated to allow clinical and pathologic TNM T 88 for mesothelioma, 9050-9055, site/histo group 028
- Removed substring variable declarations from logic, not used
- Description, logic updated to allow clinical and pathologic TNM T 88 for C32.8 and C32.9, site/histo group 05B
- Description, tables referenced by edit updated to allow 1A,1B,2A,2B for clin and path TNM T for site/histo group 57B, primary
cutaneous lymphoma

NAACCR v16E
- Information describing difference from SEER edit moved from Description to Administrative Notes
- Over-ride added to allow code of 88 for pediatric case not assigned AJCC stage for site/histology;
Description updated to reflect inclusion of over-ride

NAACCR v18
- Description, logic updated to allow 88 for peritoneal mesothelioma of female, site/histo group 37B
- Name changed from Primary Site, T 2016 - Ed 7, ICDO3 (COC-NPCR)

NAACCR v18C
- X added to values for T for 57B, Primary Cutaneous Lymphoma

NAACCR v21A
- Name changed from Primary Site, T 2016 - Ed 7 (COC-NPCR)

NAACCR v21B
- Description updated, code 88 added to list of allowable values for AJCC group 26, Pleural Mesothelioma
- Decription for pediatric over-ride updated with note that age is checked in other edits

NAACCR v26
- Description, logic updated, all references to "Sex" changed to "Sex Assigned at Birth". "Sex Assigned at Birth" codes limited to 1, 2, 9

Primary Site, T 2016 - Ed 7 (SEER)

Edit tag: **N2212**

Last changed: **20250322 14:29:26** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
TNM Edition Number	1060	COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Age at Diagnosis	230	SEER/COC
CS Site-Specific Factor10	2864	AJCC

CS Site-Specific Factor25	2879	AJCC
Grade	440	SEER/COC
TNM Clin T	940	AJCC
TNM Path T	880	AJCC
Sex Assigned at Birth	225	SEER/COC
Type of Reporting Source	500	SEER
Over-ride Site/TNM-StgGrp	1989	NAACCR

Tables

Table Name	Agency Name
AC7G2016	COC
SR7TCL16	SEER
SR7TPA16	SEER

Default Error Message

[3280] TNM T code problem (NAACCR)

TNM T code problem

Additional Messages

[3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)
[3281] TNM Path T code is invalid for site/hist combination (NAACCR)
[3282] TNM Clin T code is invalid for site/hist combination (NAACCR)
[3283] TNM Clin T code should = "88" for site/hist combination (NAACCR)
[3284] TNM Path T code should = "88" for site/hist combination (NAACCR)

Description

```
TNM Clin T and TNM Path T may be blank.  If TNM Clin T is entered, it is edited by the
criteria
below. If TNM Path T is entered, it is edited by the criteria below.


This edit is skipped if any of the following conditions is true:
```

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. TNM Edition Number is not = 07, U7, or 88
6. TNM Clin T and TNM Path T are both empty

The allowable values for

Clinical T: (blank), cX, c0, pA, pIS, pISU, PISD, c1MI, c1, c1A, c1A1, c1A2, c1B, c1B1, c1B2,
c1C, c1D, c2, c2A, c2A1, c2A2, c2B, c2C, c2D, c3, c3A, c3B, c3C, c3D, c4, c4A, c4B, c4C, c4D,
c4E, 88
Path T: (blank), pX, p0, pA, pIS, pISU, PISD, p1MI, p1, p1A, p1A1, p1A2, p1B, p1B1, p1B2, p1C,
p1D, p2, p2A, p2A1, p2A2, p2B, p2C, p2D, p3, p3A, p3B, p3C, p3D, p4, p4A, p4B, p4C, p4D, p4E,
88

This edit checks the subset of values that are valid for each of the site/histology groups that
have a TNM T defined and checks for "88" if the site/histology group does not have a TNM T
defined.

Pediatric cases not staged according to AJCC are skipped and are identified in this edit by TNM
Edition Number = 88, TNM Clin T = 88 or blank, TNM Path T = 88 or blank, and Over-ride Site/TNM-Stgrp = 1. The use of over-ride for cases over age 24 is checked in other edits.

The number next to each site group indicates the chapter in the AJCC Cancer Staging Manual,
Edition 7. The sites for each chapter are listed along with the histologies requiring AJCC
staging. Site/histology group names are taken from UICC. The values for the clinical and
pathologic T codes are listed under TNM T. All values listed must be prefixed with a ?c? or ?p?
except code "88" and blank. All clinical T codes have a prefix of ?c? except for IS, A, ISU,
ISD which must have a prefix of ?p?. The Path T codes all have the prefix of ?p?. For cases
where there is a difference in allowable values for clinical and pathologic T codes (Testis,
Prostate, Melanoma Conjunctiva, and Retinoblastoma), the T codes are listed separately for clin
and path.

For example for breast the edit lists
TNM T:

```
     X,0,IS,1,1A,1B,1C,1MI,2,3,4,4A,4B,4C,4D

Which translates to allowable codes of:

Clin T: (blank),cX,c0,pIS,c1,c1A,c1B,c1C,c1MI,c2,c3,c4,c4A,c4B,c4C,c4D
Path T: (blank),pX,p0,pIS,p1,p1A,p1B,p1C,p1MI,p2,p3,p4,p4A,p4B,p4C,p4D

The sites/histologies for each group are listed in the EditWriter table AC7G2016.DBF,
except as
noted below where special logic in this edit is used to assign or reassign
sites/histologies to
a specified group number.

3. Lip and Oral Cavity

Sites:
     C000-C006,C008,C009
     C020-C023,C028,C029
     C030,C031,C039
     C040,C041,C048,C049
     C050,C058,C059
     C060-C062,C068,C069
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
      X,0,IS,1,2,3,4,4A,4B


4. Pharynx

4A. Oropharynx and Hypopharynx
Sites:
        C019, C024
     C051-C052
     C090-C091, C098-C099
     C100, C102-C104, C108-C109
     C129
     C130-C132, C138-C139

Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4, 4A, 4B

4B. Nasopharynx
Sites:
    C110, C112-C113, C118-C119
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4

4C. Nasopharynx
Sites:
    C111
```

```
Discriminator (Site-Specific Factor25):
    010
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4

4D. Oropharynx - Pharyngeal Tonsil
Sites:
    C111
Discriminator (Site-Specific Factor25):
    020
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 4D from 4C based on Site-Specific Factor 25


TNM T:
     X,0,IS,1,2,3,4,4A,4B


5. Larynx

5A. Supraglottis, Subglottis, Other
Sites:
     C101, C321-C322
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4,4A,4B

5B. Glottis
Sites:
     C320, C328-C329
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980, 8981
TNM T:
     X,0,IS,1,1A,1B,2,3,4,4A,4B

6. Nasal Cavity and Paranasal Sinuses

Sites:
     C300, C310-C311
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
      X,0,IS,1,2,3,4,4A,4B


7. Major Salivary Glands

Sites:
     C079
     C080,C081,C088,C089
```

```
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8982
TNM T:
     X,0,1,2,3,4,4A,4B, 88


8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: less than 045
Grade: 1-3 or 9

Site/histologies are assigned to group 8A from group 8 based on grade, age at
diagnosis


TNM T:
     X,0, 1,1A,1B,2,3,4,4A,4B,88


8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: greater than or equal to 045, but not equal 999
Grade: 1-3 or 9

Site/histologies are assigned to group 8B from group 8 based on grade, age at
diagnosis

TNM T:
     X,0,1,1A,1B,2,3,4,4A,4B, 88

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: equal 999
Grade: 1-3 or 9

Site/histologies are assigned to group 8C from group 8 based on grade, age at
diagnosis

TNM T:
      X,0,1,1A,1B,2,3,4,4A,4B, 88
```

```
8D. Thyroid: Medullary
Sites:
     C739
Histologies Requiring AJCC Staging:
     8345-8347, 8430, 8510, 8512-8513
Grade: 1-3 or 9

TNM T:
     X,0,1,1A,1B,2,3,4,4A,4B, 88

8E. Thyroid: Anaplastic
Sites:
     C739
Histologies Requiring AJCC Staging:
     8020-8021, 8030-8032
TNM T:
     Clin: X,0,1,1A,1B,2,3,4,4A,4B
     Path: 4,4A,4B

8F. Thyroid: Anaplastic
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Grade: 4

Site/histologies are assigned to group 8F from group 8 and group 8D based on grade

TNM T:
     Clin: X,0,1,1A,1B,2,3,4,4A,4B
     Path: 4,4A,4B

9. Malignant Melanoma of Upper Aerodigestive TractOe
Sites:
     C000-C006, C008-C009
     C019
     C020-C024, C028-C029
     C030-C031, C039
     C040-C041, C048-C049
     C050-C052, C058-C059
     C060-C062, C068-C069
     C090-C091, C098-C099
     C100-C104, C108-C109
     C110-C113, C118-C119
     C129, C130-C132
     C138-C139
     C140, C142, C148
     C300
     C310-C311
     C320-C323, C328-C329
Histologies Requiring AJCC Staging:
     8720-8790
TNM T:
      X,3,4,4A,4B, 88, 0
```

10. Oesophagus and Oesophagogastric Junction

10A. Oesophagus
Sites:
C150-C155, C158-C159
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,1A,1B,2,3,4,4A,4B

10B. Oesophagogastric Junction
Sites:
C160-C162
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Discriminator (Site-Specific Factor25):
020, 040, 060 (for C161-C162)

Site/histologies are assigned to group 10B from group 11 based on site and site-specific factor
25 as well as table lookup

TNM T:
X,0,IS,1,1A,1B,2,3,4,4A,4B

11. Stomach

Sites:
C161-C162 and Discriminator (Site-Specific Factor 25) =
000, 030,999
C163-C166, C168-C169
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990
TNM T:
X,0,IS,1,1A,1B,2,3,4,4A,4B

12. Small Intestine

Sites:
C170-C172, C178-C179
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,1A,1B,2,3,4

13. Appendix

13A. Appendix: Carcinoma
Sites:
C181

```
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4,4A,4B

13B. Appendix: Carcinoid
Sites:
     C181
Histologies Requiring AJCC Staging:
     8240-8242, 8246, 8249, 8153
TNM T:
     X,0,1,1A,1B,2,3,4, 88


14. Colon and Rectum

Sites:
     C180, C182-C189
     C199
     C209
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4,4A,4B


15. Anal Canal

Sites:
     C210-C212, C218
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4


16. Gastrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric
Sites:
     C160-C169
     C480-C488 and Site-Specific Factor 10 = 020 (Omentum)
Histologies Requiring AJCC Staging:
     8935-8936

Sites/histologies are assigned to group 16A from group 16B based on site-specific
factor 10
as well as table lookup


TNM T:
     X,0,1,2,3,4, 88

16B. GIST: Small Intestine
Sites:
```

```
     C150-C159
     C170-C172, C178, C179
     C180-C189
     C199
     C209
     C480-C488 and Site-Specific Factor 10 not = 020 (Omentum)
Histologies Requiring AJCC Staging:
     8935-8936
TNM T:
     X,0,1,2,3,4, 88


17. Gastric, Small & Large Intestinal Carcinoid Tumours

17A. Gastric, Small & Large Intestinal Carcinoid Tumours-Stomach
Sites:
     C160-C169
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM T:
     X,0,IS,1,2,3,4

17B. Gastric, Small & Large Intestinal Carcinoid Tumours-
Duodenum/Ampulla/Jejunum/Ileum
Sites:
     C170-C179
     C241
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM T:
     X,0,1,2,3,4, 88

17C. Gastric, Small & Large Intestinal Carcinoid Tumours-Large Intestine
Sites:
     C180, C182-C189
     C199, C209
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM T:
     X,0,1,1A,1B,2,3,4, 88


18. Liver-Hepatocellular Carcinoma
Sites:
     C220
Histologies Requiring AJCC Staging:
     8170-8175
TNM T:
     X,0,1,2,3,3A,3B,4, 88


19. Liver-Intrahepatic Bile Ducts
Sites:
     C221
Histologies Requiring AJCC Staging:
```

```
     8160, 8161, 8180
TNM T:
     X,0,IS,1,2,2A,2B,3,4


20. Gallbladder

Sites:
     C239
     C240 and Discriminator (Site-Specific Factor 25) = 030
Histologies Requiring AJCC Staging:
     8000-8152,8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 20 from group 21 based on site-specific factor
25
as well as table lookup


TNM T:
     X,0,IS,1,1A,1B,2,3,4


21. Intrahepatic Bile Ducts-Perihilar

Sites:
     C240 and Discriminator (Site-Specific Factor 25) = 010, 020, 050,
        060, 999
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,2A,2B,3,4


22. Intrahepatic Bile Ducts-Distal

Sites:
     C240 and Discriminator (Site-Specific Factor 25) = 040, 070
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 22 from group 21 based on site-specific factor
25
as well as table lookup

TNM T:
     X,0,IS,1,2,3,4


23. Ampulla of Vater

Sites:
     C241
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM T:
```

```
     X,0,IS,1,2,3,4


24. Pancreas

Sites:
     C250-C254, C257-C259
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8971, 8980-8981
TNM T:
     X,0,IS,1,2,3,4


25. Lung

Sites:
     C340-C343,C348,C349
Histologies Requiring AJCC Staging:
        8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,1A,1B,2,2A,2B,3,4


26. Pleural Mesothelioma

Sites:
     C384
Histologies Requiring AJCC Staging:
     9050-9053
TNM T:
     X,0,1,1A,1B,2,3,4,88


27. Bone

Sites:
     C400-C403, C408-C409
     C410-C414, C418-C419
Histologies Permitting AJCC Staging:
        8800-9136, 9142-9582
TNM T:
     X,0,1,2,3


28. Soft Tissues

Peritoneum - not female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582
    Sex Assigned at Birth = 1, 9 (not female)

Peritoneum - female
Sites:
```

```
     C481-C482, C488
Histologies:
    8800-8820, 8823-8921, 9120-9136, 9142-9582
    Sex Assigned at Birth = 2 (female)

Heart,Mediastinum, Soft Tissue
Sites:
     C380-C383, C388
     C470-C476, C478-C479
     C490-C496, C498-C499
Histologies:
    8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum
Sites:
     C480
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582

Specific sites/histologies assigned to group 28 based on Sex Assigned at Birth


TNM T:
     X,0,1,1A,1B,2,2A,2B

NOTE: TNM T 88 allowed for Mesothelioma, 9050-9055

29. Carcinoma of Skin

Sites:
     C440, C442-C449, C632
Histologies Requiring AJCC Staging:
        8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4


30. Merkel Cell Carcinoma

Sites:
     C440, C442-C449,
     C510-C512, C518-C519
     C600-C602, C608-C609
     C632
Histologies Requiring AJCC Staging:
        8247
TNM T:
      X,0,IS,1,2,3,4


31. Malignant Melanoma of the Skin

Sites:
     C440-C449
     C510-C512,C518,C519
```

```
     C600-C602, C608, C609
     C632
Histologies Requiring AJCC Staging:
     8720-8790
TNM T:
     X,0,IS,1,1A,1B,2,2A,2B,3,3A,3B,4,4A,4B


32. Breast Tumours

Sites:
     C500-C506,C508,C509
Histologies Requiring AJCC Staging:
        8000-8576, 8940-8950, 8980-8981, 9020
TNM T:
     X,0,IS,1,1A,1B,1C,1MI,2,3,4,4A,4B,4C,4D


33.  Vulva

Sites:
     C510-C512,C518,C519
Histologies Requiring AJCC Staging:
     8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM T:
    X,0,IS,1,1A,1B,2,3


34.  Vagina

Sites:
     C529
Histologies Requiring AJCC Staging:
     8000-8576, 8800-8801, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4


35. Cervix Uteri

Sites:
     C530,C531,C538,C539
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,1A,1A1,1A2,1B,1B1,1B2,2,2A,2A1,2A2,2B,3,3A,3B,4


36. Uterus-Endometrium

36A. Corpus Uteri: Carcinomas
Sites
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
```

```
     8000-8790, 8950-8951, 8980-8981
TNM T:
     X,0,IS,1,1A,1B,2,3,3A,3B,4


36B. Uterus-Uterine Sarcomas: Leiomyosarcoma and Endometrial Stromal Sarcoma
Sites:
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
     8800, 8890-8898, 8900-8921, 8930-8931, 8935
TNM T:
     X,0,1,1A,1B,2,2A,2B,3,3A,3B,4, 88

36C. Uterus-Uterine Sarcomas: Adenosarcoma
Sites:
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
     8933
TNM T:
     X,0,1,1A,1B,1C,2,2A,2B,3,3A,3B,4, 88


37. Ovary

37A. Ovary
Sites:
     C569
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8671, 8930-9110
TNM T:
     X,0,1,1A,1B,1C,2,2A,2B,2C,3,3A,3B,3C, 88

37B. Peritoneal Carcinomas
Sites:
     C481-C482, C488
     Sex Assigned at Birth = 2 (female)
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8671, 8930-8934, 8940-9110

Sex Assigned at Birth code checked for assignment to group 37B

TNM T:   X, 0, 3,3A,3B,3C

NOTE: TNM T 88 allowed for Mesothelioma, 9050-9055

38. Fallopian Tube

Sites:
     C570
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,1A,1B,1C,2,2A,2B,2C,3,3A,3B,3C
```

39. Gestational Trophoblastic Tumors

Sites:
C589
Histologies Requiring AJCC Staging:
9100-9105
TNM T:
X,0,1,2,88

40. Penis

Sites:
C600-C602,C608,C609
Histologies Requiring AJCC Staging:
8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,A,1,1A,1B,2,3,4

41. Prostate

Sites:
C619
Histologies Requiring AJCC Staging:
8000-8110, 8140-8576, 8940-8950, 8980-8981
TNM T:
Clin: X,0,1,1A,1B,1C,2,2A,2B,2C,3,3A,3B,4, 88
Path: X,0,2,2A,2B,2C,3,3A,3B,4, 88

42. Testis

Sites:
C620,C621,C629
Histologies Requiring AJCC Staging:
8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105
TNM T:
Clin: X, 4
Path: X,0,IS,1,2,3,4,

43. Kidney

Sites:
C649
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,1,1A,1B,2,2A,2B,3,3A,3B,3C,4, 88

44. Renal Pelvis and Ureter

```
Sites:
     C659
     C669
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,A,1,2,3,4


45. Bladder

Sites:
     C670-C679
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T: Clin: X,0,IS,A,1,2,3,4,4A,4B
       Path: X,0,IS,A,1,2,2A,2B,3,3A,3B,4,4A,4B


46. Urethra

46A. Urethra - Female
Sites:
     C680
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Sex Assigned at Birth: 2 (female)
TNM T:
     X,0,IS,A,1,2,3,4

46B. Urethra - not Female
Sites:
     C680
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Sex Assigned at Birth: 1,9 (not female)
TNM T:
     X,0,IS,ISU,ISD,A,1,2,3,4


47. Adrenal Cortex Tumours

47A. Adrenal Cortex
Sites:
     C740
Histologies Requiring AJCC Staging:
     8010, 8140, 8370
TNM T:
     X,0,1,2,3,4, 88

47B. Adrenal Cortical Carcinoma
Sites:
     C749
Histologies Requiring AJCC Staging:
```

```
        8370
TNM T:
     X,0,1,2,3,4, 88


48. Carcinoma of Skin of Eyelid

Sites:
     C441
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,2A,2B,3,3A,3B,4


49. Carcinoma of Conjunctiva

Sites:
     C690
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4,4A,4B,4C,4D


50.  Malignant Melanoma of Conjunctiva

Sites:
     C690
Histologies Requiring AJCC Staging:
     8720-8790
TNM T:
     Clin: X,0,IS,1,1A,1B,1C,1D,2,2A,2B,2C,2D,3,3A,3B,3C,3D,4
     Path: X,0,IS,1,1A,1B,1C,2,2A,2B,2C,3,4


51.  Malignant Melanoma of Uvea

51A. Ciliary Body and Choroid
Sites:
     C693
     C694 (Site-Specific Factor 25 = 010)
Histologies Requiring AJCC Staging:
     8720-8790

Sites/histologies are assigned to group 51A from group 51 based on site-specific
factor 25


TNM T:
     X,0,1,1A,1B,1C,1D,2,2A,2B,2C,2D,3,3A,3B,3C,3D,4,4A,4B,4C,4D,4E,88

51B. Iris
Sites:
    C694 (Site-Specific Factor 25 = 020)
```

```
Histologies Requiring AJCC Staging:
     8720-8790

Sites/histologies are assigned to group 51B from group 51 based on site-specific
factor 25

TNM T:
     X,0,1,1A,1B,1C,2,2A,3,3A,4,4A,4B,88


52. Retinoblastoma

Sites:
     C692
Histologies Requiring AJCC Staging:
     9510-9514
TNM T:
     Clin: X,0,1,1A,1B,1C,2,2A,2B,3,3A,3B,4,4A,4B,4C,4D
     Path: X,0,1,2,2A,2B,3,3A,3B,4,4A,4B


53. Carcinoma of Lacrimal Gland
Sites:
     C695 and Site-Specific Factor25 = 015
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,1,2,3,4,4A,4B,4C,88


54. Sarcoma of Orbit

Sites:
     C696, C698
Histologies Requiring AJCC Staging:
     8800-8936, 8940-9136, 9141-9508, 9520-9582
TNM T:
     X,0,1,2,3,4,88


55. Hodgkin and Non-Hodgkin Lymphoma (Ocular Adnexal Lymphoma)

Sites:
     C441, C690, C695-C696
Histologies Requiring AJCC Staging:
     9590-9699, 9702-9738, 9811-9818, 9820-9837
TNM T:
     X,0,1,1A,1B,1C,2,2A,2B,2C,2D,3,4,4A,4B,4C,4D,88


57. Lymphoid Neoplasms

57A. Hodgkin and Non-Hodgkin
Sites:
     C000-C440, C442-C689, C691-C694, C698-C809
```

```
Histologies Requiring AJCC Staging:
     9590-9699, 9702-9727, 9735, 9737-9738
Sites:
     C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
     9823, 9827

Sites/histologies are assigned to group 57A based on combinations of site and
histology

TNM T:
     88

57B. Mycosis Fungoides (EORTC Staging System)
Sites:
     C440-C449
     C510-C512, C518-C519
     C600-C602, C608-C609, C632
Histologies Requiring EORTC Staging:
     9700,9701
TNM T:
     X, 0, 1,1A,1B,2,2A,2B,3,4,88

57C.  Lymphoid/Hematopoietic
Sites:
     C420, C421, C424
Histologies Requiring AJCC Staging:
     9811-9818, 9837
TNM T:
     88

All Other Schemas and/or Primary Site/Histologies
TNM T:
     88
```

Administrative Notes

New edit - added to NAACCR v16 metafile.
SEER IF613

This edit differs from the COC-NPCR edit of the same name in that it includes NOS categories for
T that are not included in AJCC 7th Edition.

Modifications

NAACCR v16A
- Corrected typo in description, TNM Clin M corrected to TNM Clin T
- Corrected logic for first INLIST of primary sites for site/histology group 57A, 000-419-440 changed to 000-440
- Corrected histology codes in Description for site/histology group 31, Melanoma of Skin, from 8720-87900 to 8720-8790
- Corrected Description and Edit Logic to include 9727 as lymphoma rather than lymphoma/leukemia code, to delete 9728-9729 as
obsolete codes
- Added Group 57C, C420, C421, C424, 9811-9818, 9837, TNM T 88.

NAACCR v16B
- Table for TNM Clin T referenced by edit corrected, 05B, c2 added
- Table for TNM Path T referenced by edit corrected, 05B, p2 added
- Table for TNM Clin T referenced by edit corrected, 055 c2D added
- Table for TNM Path T referenced by edit corrected, 055 p2D added
- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

NAACCR v16D
- Description, logic updated to allow clinical and pathologic TNM T 88 for mesothelioma, 9050-9055, site/histo group 028
- Removed substring variable declarations from logic, not used

NAACCR v16E
- Information describing difference from COC-NPCR edit moved from Description to Administrative Notes

NAACCR v18
- Description, logic updated to allow 88 for peritoneal mesothelioma of female, site/histo group 37B
- Name changed from Primary Site, T 2016 - Ed 7, ICDO3 (SEER)

NAACCR v21B
- Description updated, code 88 added to list of allowable values for AJCC group 26, Pleural Mesothelioma
- Description, logic updated with pass for pediatric over-ride

NAACCR v26
- Description, logic updated, all references to "Sex" changed to "Sex Assigned at Birth". "Sex Assigned at Birth" codes limited to 1, 2, 9

Primary Site, TNM Clin Stage Valid A-Ed 7 (COC)

Edit tag: **N2213**

Last changed: **20250322 14:30:21** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
TNM Clin T	940	AJCC
TNM Clin N	950	AJCC
TNM Clin M	960	AJCC
TNM Clin Stage Group	970	AJCC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Date of Diagnosis	390	SEER/COC
TNM Edition Number	1060	COC
Age at Diagnosis	230	SEER/COC
Grade	440	SEER/COC
CS Site-Specific Factor 5	2920	AJCC
CS Site-Specific Factor 6	2930	AJCC
CS Site-Specific Factor10	2864	AJCC
CS Site-Specific Factor11	2865	AJCC
CS Site-Specific Factor25	2879	AJCC
Sex Assigned at Birth	225	SEER/COC

Type of Reporting Source	500	SEER
Over-ride TNM Tis	1993	NAACCR
Over-ride TNM Stage	1992	NAACCR

Tables

Table Name	Agency Name
AC7G2016	COC
CLST7VAL	COC

Default Error Message

[3038] TNM stage problem (NAACCR)

TNM stage problem

Additional Messages

[6009] Inconsistency between TNM categories T%V1 N%V2 M%V3 and assigned TNM stage %V4 (COC)
[6010] Combination of T%V1 N%V2 M%V3 is invalid for TNM staging (COC)
[6011] T%V1 N%V2 M%V3, staging parameter for %V5, inconsistent with TNM stage %V4 (COC)
[6027] Combination T%V1 N%V2 M%V3, staging parameter for %V5, invalid forTNM staging (COC)
SAVE_TEXT(st_msg)

Description

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
2. TNM Edition Number is not = 07, U7, and not = 88
5. TNM Clin Stage Group is blank
6. TNM Clin T, TNM Clin N, or TNM Clin M is blank
```

The purpose of this edit is to validate the coded TNM categories, and site-specific staging parameters where used, with the coded Stage Group assignments. The edit is used for site/histology groups in AJCC 7th Edition chapters 3 through 28. Some TNM chapters require elements in addition to T, N, and M categories, such as grade or mitotic rate. for correct stage assignment. In this edit description, these elements are called staging parameters. The edit will not be skipped but will pass if a required staging parameter is blank.

The edit compares the combination of TNM Clin T, TNM Clin N, TNM Clin M categories, and staging parameter where required, with TNM Clin Stage Group.

The designation of "c" or "p" within the individual T, N, and M codes is ignored for this edit. Valid codes for individual fields (TNM Clin T, TNM Clin N, TNM Clin M, TNM Clin Stage Group), and for these individual fields by primary site, are checked in other edits.

An edit failure is returned if the Clin Stage Group is inconsistent with the expected group assignment for the coded T, N, M, and staging parameter if required, based on the AJCC stage tables. If a T, N, or M value is coded that is not included in the AJCC stage tables -- for example T4 is coded but only T4A and T4B are staged -- the stage assignment will not be checked and the edit will pass.

An edit failure is also returned if either the coded Clin Stage Group or the coded Path Stage Group returns "ERROR" from the lookup table, meaning that the combination of T, N, M, and staging parameter is invalid. Invalid combinations include T0N0M0/M0I+; T in situ with positive N and/or positive M category; and a Testis stage with an invalid S category. An invalid S category results when one or more of the 3 site-specific factors required to determine the category (SSF 13-AFP, SSF 15-hCG, SSF 16-LDH) is coded 988, meaning not applicable.

If the case is reviewed and accepted as coded (Over-ride TNM Tis = 1 or Over-ride TNM Stage = 1), no further editing is done. See "Additional Information" in this description.

The site/histology groups are listed below. The number next to each site title indicates the respective chapter in the AJCC Cancer Staging Manual, Edition 7. The site/histology groups and group stage values are identified by site and histology in the edit Primary Site, Stage Group 2016 - Ed 7. Subdivisions of some groups were required for this edit; they are identified below with their criteria. Site-specific staging parameters are also identified. The description does not include the list of TNM categories, staging parameters, and stage groups; this information is contained in a table within EditWriter that contains around 14,000 records.

3. Lip and Oral Cavity

4. Pharynx

- 4A. Oropharynx and Hypopharynx
- 4B. Nasopharynx
- 4C. Nasopharynx
- 4D. Oropharynx - Pharyngeal Tonsil

5. Larynx

5A. Supraglottis, Subglottis, Other
5B. Glottis

6. Nasal Cavity and Paranasal Sinuses

7. Major Salivary Glands

8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045
8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
8D. Thyroid: Medullary
8E. Thyroid: Anaplastic
8F. Thyroid: Anaplastic

9. Mucosal Melanoma of the Head and Neck

10. Esophagus and Esophagus Gastric Junction

10A. Esophagus

Division for Staging:
10C. Esophagus Adenocarcinoma
Histologies: 8050, 8140-8147, 8160-8162, 8170-8175, 8180-8221, 8250-8507,
8514-8551,8571-8574, 8576, 8940-8941
10D. Esophagus Squamous Cell Carcinoma
Histologies: 8000-8046, 8051-8131, 8148-8157, 8230-8249, 8508,
8510-8513, 8560-8570, 8575, 8905, 8980-8981
Sites and TNM not included in 10E, 10H
10E. Esophagus Squamous Cell Carcinoma
Site, TNM: C150, C151, C153, C154,
cT2cN0cM0, cT3cN0cM0
10H: Esophagus Squamous Cell Carcinoma
Site, TNM: C152, C155, C158, C159
cT2cN0cM0, cT3cN0cM0

Staging Parameter: Grade

NOTE: Edit will pass with higher grade for clinical stage than stated in table, to allow for
potential
higher grade from resection specimen.

10B. Esophagus Gastric Junction

Division for Staging:
10F. Esophagus Gastric Junction Adenocarcinoma
Histologies: 8050, 8140-8147, 8160-8162, 8170-8175, 8180-8221, 8250-8507,
8514-8551,8571-8574, 8576, 8940-8941
10G. Esophagus Gastric Junction Squamous Cell Carcinoma
Histologies: 8000-8046, 8051-8131, 8148-8157, 8230-8249, 8508,
8510-8513, 8560-8570, 8575, 8905, 8980-8981

Staging Parameter: Grade

NOTE: Edit will pass with higher grade for clinical stage than stated in table, to allow for
potential
higher grade from resection specimen.

11. Stomach

12. Small Intestine

13. Appendix

13A. Appendix: Carcinoma

Staging Parameter: Grade for mucinous and non-mucinous tumors, as collected in CS SSF 11

NOTE: Edit will pass with higher grade for clinical stage than stated in table, to allow for
potential
higher grade from resection specimen.

13B. Appendix: Carcinoid

14. Colon and Rectum

15. Anus

16. Gastrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric

Staging Parameter: Mitotic Count, as collected in CS SSF 6 for GIST Stomach, CS SSF 5 for GIST
Omentum

NOTE: Edit will pass with higher mitotic rate for clinical stage than stated in table, to
allow for
potential higher mitotic rate from resection specimen.

16B. GIST: Small Intestine

Staging Parameter: Mitotic Count, as collected in CS SSF 6 for GIST Esophagus and GIST Small
Intestine, CS SSF 11 for GIST Colon and Rectum, CS SSF 5 for GIST Mesentery

NOTE: Edit will pass with higher mitotic rate for clinical stage than stated in table, to
allow for
potential higher mitotic rate from resection specimen.

17. Neuroendocrine Tumors (NET)

17A. NET: Stomach
17B. NET: Small Intestine and Ampulla of Vater
17C. NET: Colon and Rectum

18. Liver

19. Intrahepatic Bile Ducts

20. Gallbladder

21. Perihilar Bile Ducts

22. Distal Bile Duct

23. Ampulla of Vater

24. Exocrine and Endocrine Pancreas

25. Lung

26. Pleural Mesothelioma

27. Bone

Division for Staging:
27A. Bone Non-Ewing
Histologies: 8800-9136, 9142-9252, 9261-9363, 9365-9582

Staging Parameter: Grade, for Non-Ewing

NOTE: Edit will pass with higher grade for clinical stage than stated in table, to allow for potential higher grade from resection specimen.

27B. Bone Ewing
Histologies: 9260, 9364

28. Soft Tissue Sarcoma (not edited)

Staging Parameter: Grade

Additional Information:

The stage tables used by this edit check that the stage group assignment is correct for the coded values in the TNM Clin T, TNM Clin N, TNM Clin M, and staging parameter fields (as detailed above). These stage tables are based on the tables published in the AJCC 7th Edition Staging Manual including any errata. In rare cases staging may be assigned that varies from strict adherence to the published staging tables. For example, a physician may assign a stage group when an unknown T category would dictate an unknown stage group. AJCC is also interested in identifying cases where in situ behavior may be the only diagnosis on pathologic examination of tissue from the primary site, while findings on examination of regional nodes or distant sites indicate metastatic involvement.

```
Over-ride TNM Tis is available to allow assignment of stage groups 1-4 with
an in situ T category.  This over-ride is also used in other edits that
check coding of N and M categories with an in situ T category.  Over-ride TNM
Stage is available to allow assignment of stage groups in other circumstances
that vary from the published staging tables.

First check that T, N, M, staging parameter, and stage group values are
coded correctly.  Verify any apparent staging anomalies with the staging
physician.  Also contact the AJCC forum for staging questions or consult
published training materials for guidance on handling specific case
circumstances where the staging tables do not seem to apply. If, after
careful review and consultation, the staging that generated an edit
failure is determined to be correct, set the relevant over-ride to 1,
Over-ride Tis for an in situ case or Over-ride TNM Stage for other cases, and
rerun the edit.
```

Administrative Notes

New edit - added to NAACCR v16 metafile

Modifications

NAACCR v16A
- Updated stage mapping in table referenced by logic for Thyroid, Esophagus, EsophagusGEJunction
- Updated description, edit logic to indicate that grade for site/histology group 028, Soft Tissue, is collected in the Grade field and not
in CS Site-Specific Factor 1
- Removed "else" after special logic for TXN0M0 for site/histology group 025, causing edit to pass inappropriately for other sites
- Updated to not edit for site/histology group 028, Soft Tissue Sarcoma, issues with grade assignment, Description notes this group
not edited
- Corrected Edit Logic to include 9727 as lymphoma rather than lymphoma/leukemia code, to delete 9728-9729 as obsolete codes
- Added Group 57C, C420, C421, C424, 9811-9818, 9837 to Edit Logic

NAACCR v16B
- Removed logic checking for Over-ride Site/TNM-StgGrp. This Over-ride allows pediatric cases to be coded with stage group 88.

The stage tables do not look for combinations of 88 88 88 88, so any record with such a combination would not be edited with the
edit. An edit failure based on incorrect setting of the Over-ride would duplicate the same edit failure in an edit that checks primary
site, stage group values for 2016.
- Table referenced by edit updated: TIS,NX,M0, stage group changed to ERROR from 0
- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

NAACCR v16D
- Added U7 to required TNM Edition Numbers
- Table referenced by edit updated, TXN2M0, Stage 3 for lung updated to TXN2M0, Stage 99
- Table referenced by edit updated, T4NXM0, Stage 3 for lung updated to T4NXM0, Stage 99
- Logic updated to pass T1,T2,T3, or T4 with N0M0 and unknown mitotic rate for site/histo groups 16A, 16B, GIST

NAACCR v16E
- Description, edit logic modified to validate stage for sites using grade as staging parameter when grade
is higher than allowed for assigned stage. This change was made to allow correct staging when a grade for
pathologic staging would be higher than the grade for clinical staging. There is only one grade field
collected, the higher grade by registry coding guidelines, and the edit was enforcing the recorded grade in
clinical stage evaluation. The sites using grade as a staging component include Appendix-Carcinoma,
Esophagus/Esophagus GE Junction, Bone, Soft Tissue Sarcoma, and GIST (mitotic rate). Soft Tissue Sarcoma is
not edited because of other grade concerns.
- Validation of clinical stage for Esophagus/GE Junction was moved into a separate edit for EditWriter 4,
due to the program being unable to handle the added complexity of logic required for the modifications for
this site within a single edit.
- EditWriter 5 is able to handle the logic for Esophagus/GE Junction within the single edit, and the
separate edit Primary Site, TNM Cl Stge Valid Esoph-Ed 7 (COC) is not required for the SMF

metafile.

NAACCR v18
- Description for site/histology group 16B, GIST, staging parameter, corrected to show that mitotic count for GIST Small Intestine is
collected in SSF 6, not SSF 11.
- Over-ride TNM Tis and Over-ride TNM Stage added to over-ride edit if codes reviewed and confirmed correct, allowing assignment
of stage value when physician staging or coding consultation does not match staging calculation in reference table. Over-ride TNM
Tis allows assignment of stage groups 1-4 with in situ T category. Over-ride TNM Stage allows assignment of stage groups in other
circumstances varying from published staging tables.
- Name changed, space removed before Ed

NAACCR v26
- Logic updated, all references to "Sex" changed to "Sex Assigned at Birth". "Sex Assigned at Birth" codes limited to 1, 2, 9

Primary Site, TNM Clin Stage Valid B-Ed 7 (COC)

Edit tag: **N2214**

Last changed: **20250322 14:31:18** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
TNM Clin T	940	AJCC
TNM Clin N	950	AJCC

TNM Clin M	960	AJCC
TNM Clin Stage Group	970	AJCC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Date of Diagnosis	390	SEER/COC
TNM Edition Number	1060	COC
Age at Diagnosis	230	SEER/COC
Grade	440	SEER/COC
CS Site-Specific Factor 1	2880	AJCC
CS Site-Specific Factor 8	2862	AJCC
CS Site-Specific Factor10	2864	AJCC
CS Site-Specific Factor13	2867	AJCC
CS Site-Specific Factor15	2869	AJCC
CS Site-Specific Factor16	2870	AJCC
CS Site-Specific Factor25	2879	AJCC
Sex Assigned at Birth	225	SEER/COC
Type of Reporting Source	500	SEER
Over-ride TNM Tis	1993	NAACCR
Over-ride TNM Stage	1992	NAACCR

Tables

Table Name	Agency Name
AC7G2016	COC
CLST7VAL	COC
SVALTEST	NAACCR

Default Error Message

[3038] TNM stage problem (NAACCR)

TNM stage problem

Additional Messages

[6009] Inconsistency between TNM categories T%V1 N%V2 M%V3 and assigned TNM stage %V4 (COC)
[6010] Combination of T%V1 N%V2 M%V3 is invalid for TNM staging (COC)
[6011] T%V1 N%V2 M%V3, staging parameter for %V5, inconsistent with TNM stage %V4 (COC)
[6027] Combination T%V1 N%V2 M%V3, staging parameter for %V5, invalid forTNM staging (COC)
SAVE_TEXT(st_msg)

Description

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline
5. TNM Edition Number is not = 07,U7, 88
6. TNM Clin Stage Group is blank
7. TNM Clin T or TNM Clin M is blank


The purpose of this edit is to validate the coded TNM categories, and site-
specific staging parameters where used, with the coded Stage Group assignments.
The edit is used for site/histology groups in AJCC 7th Edition chapters 29
through 57. Some TNM chapters require elements in addition to T, N, and M
categories, such as grade or mitotic rate. for correct stage assignment. In this
edit description, these elements are called staging parameters. The edit will
not be skipped but will pass if any of TNM Clin N or a required staging
parameter is blank. (The exception for TNM Clin N allows for the possible coding
of TNM Clin N as blank for site/histology group 39; if blank, TNM Clin N will be
converted to "88" for the edit.)

The edit compares the combination of TNM Clin T, TNM Clin N, TNM Clin M
categories, and staging parameter where required, with TNM Clin Stage Group.

The designation of "c" or "p" within the individual T, N, and M codes is ignored
for this edit.  Valid codes for individual fields (TNM Clin T, TNM Clin N, TNM
Clin M, TNM Clin Stage Group), and for these individual fields by primary site,
are checked in other edits.

An edit failure is returned if the Clin Stage Group is inconsistent with the
expected group assignment for the coded T, N, M, and staging parameter if
required, based on the AJCC stage tables. If a T, N, or M value is coded that
is not included in the AJCC stage tables -- for example T4 is coded but only
T4A and T4B are staged -- the stage assignment will not be checked and the edit
will pass.

An edit failure is also returned if either the coded Clin Stage Group or the
```

coded Path Stage Group returns "ERROR" from the lookup table, meaning that the combination of T, N, M, and staging parameter is invalid. Invalid combinations include T0N0M0/M0I+; T in situ with positive N and/or positive M category; and a Testis stage with an invalid S category. An invalid S category results when one or more of the 3 site-specific factors required to determine the category (SSF 13-AFP, SSF 15-hCG, SSF 16-LDH) is coded 988, meaning not applicable.

If the case is reviewed and accepted as coded (Over-ride TNM Tis = 1 or Over-ride TNM Stage = 1), no further editing is done. See "Additional Information" in this description.

The site/histology groups are listed below. The number next to each site title indicates the respective chapter in the AJCC Cancer Staging Manual, Edition 7. The site/histology groups and group stage values are identified by site and histology in the edit Primary Site, Stage Group 2016 - Ed 7. Subdivisions of some groups were required for this edit; they are identified below with their criteria. Site-specific staging parameters are also identified. The description does not include the list of TNM categories, staging parameters, and stage groups; this information is contained in a table within EditWriter that contains around 14,000 records.

Site/histology groups 49, Carcinoma of Conjunctiva, 50, Malignant Melanoma of Conjunctiva, 52, Retinoblastoma, 53, Carcinoma of Lacrimal Gland, 54, Sarcoma of Orbit, 55, Ocular Adnexal Lymphoma, are listed below. However, staging for these site/histology groups is not validated by this edit, as no stage grouping applies. The T, N, M codes for site/histology groups 49, 50, 52, 53, 54, and 55 are validated in the edits Primary Site, T 2016 - Ed 7, Primary Site, N 2016 - Ed 7, and Primary Site, M 2016 - Ed 7.

Site/histology group 57A, Lymphoid Neoplasms, is also listed below. However, staging for 57A does not include T, N, and M components, and stage is not validated in this edit. The T, N, M codes for site/histology group 57A are validated in the edits Primary Site, T 2016 - Ed 7, Primary Site, N 2016 - Ed 7, and Primary Site, M 2016 - Ed 7. Stage group for 57A is validated in the edit Primary Site, Stage Group 2016 - Ed 7. Site/histology group 55, Ocular Adnexal Lymphoma, will pass this edit if coded as Lymphoma (T=88,N=88,M=88,Stage Group = stage from Ch 57), or as Ocular Adnexal Lymphoma (T=T from Ch 55, N=N from Ch 55, M=M from Ch 55, Stage Group = 88).

29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

30. Merkel Cell Carcinoma

31. Melanoma of the Skin

32. Breast

33. Vulva

34. Vagina

35. Cervix Uteri

36. Corpus Uteri

36A. Corpus Uteri: Carcinomas
36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma
36C. Corpus Uteri: Adenosarcoma

37. Ovary and Peritoneal Carcinomas

37A. Ovary
37B. Peritoneal Carcinomas

38. Fallopian Tube

39. Gestational Trophoblastic Tumors

Staging Parameter: Prognostic Scoring Index as collected in CS SSF 1

40. Penis

41. Prostate

Division for Staging:
41A. PSA: 988, 997, 998, 999
41B. PSA: 001-099
41C. PSA: 100-199
41D. PSA: 200-980

Staging Parameter: Gleason Score: As collected in CS SSF 8 for clinical stage

42. Testis

Staging Parameter: S value, based on calculation of:
post-orchiectomy AFP range as collected in CS SSF 13,
post-orchiectomy hCG range as collected in CS SSF 15,
post-orchiectomy LDH range as collected in CS SSF 16

43. Kidney

44. Renal Pelvis and Ureter

45. Urinary Bladder

46. Urethra

47. Adrenal

47A. Adrenal Cortex
47B. Adrenal Cortical Carcinoma

48. Carcinoma of the Eyelid

49. Conjunctiva

50. Malignant Melanoma of the Conjunctiva

51. Malignant Melanoma of Uvea

51A. Ciliary Body and Choroid
51B. Iris

52. Retinoblastoma

53. Carcinoma of the Lacrimal Gland

54. Sarcoma of the Orbit

55. Ocular Adnexal Lymphoma

57. Lymphoid Neoplasms

57A. Hodgkin and Non-Hodgkin Lymphoma
57B. Primary Cutaneous Lymphomas

Staging Parameter: Peripheral blood involvement, as collected in CS SSF 1

Additional Information:

The stage tables used by this edit check that the stage group assignment is correct for the coded values in the TNM Clin T, TNM Clin N, TNM Clin M, and staging parameter fields (as detailed above). These stage tables are based on the tables published in the AJCC 7th Edition Staging Manual including any errata. In rare cases staging may be assigned that varies from strict adherence to the published staging tables. For example, a physician may assign a stage group when an unknown T category would dictate an unknown stage group. AJCC is also interested in identifying cases where in situ behavior may be the only diagnosis on pathologic examination of tissue from the primary site, while findings on examination of regional nodes or distant sites indicate metastatic involvement.

Over-ride TNM Tis is available to allow assignment of stage groups 1-4 with an in situ T category. This over-ride is also used in other edits that check coding of N and M categories with an in situ T category. Over-ride TNM Stageis available to allow assignment of stage groups in other circumstances that vary from the published staging tables.

First check that T, N, M, staging parameter, and stage group values are coded correctly. Verify any apparent staging anomalies with the staging physician. Also contact the AJCC forum for staging questions or consult published training materials for guidance on handling specific case circumstances where the staging tables do not seem to apply. If, after careful review and consultation, the staging that generated an edit failure is determined to be correct, set the relevant over-ride to 1, Over-ride Tis for an in situ case or Over-ride TNM Stage for other cases, and rerun the edit.

Administrative Notes

New edit - added to NAACCR v16 metafile

Modifications

NAACCR v16A
- Added stage mapping to table referenced by logic for T1A, T1B, T2A, T2B to site/group 57B, Primary Cutaneous Lymphoma
- Corrected site group in edit logic, 41E to 41A, defined for Prostate where CS Site-Specific Factor 1 = 988, 997, 998, 999
- Corrected Edit Logic to include 9727 as lymphoma rather than lymphoma/leukemia code, to delete 9728-9729 as obsolete codes
- Added Group 57C, C420, C421, C424, 9811-9818, 9837 to Edit Logic

NAACCR v16B
- Removed logic checking for Over-ride Site/TNM-StgGrp. This Over-ride allows pediatric cases to be coded with stage group 88.
The
stage tables do not look for combinations of 88 88 88 88, so any record with such a combination would not be edited with the edit.
An
edit failure based on incorrect setting of the Over-ride would duplicate the same edit failure in an edit that checks primary site, stage
group values for 2016.
- Table referenced by edit updated: TA,NX,M0, stage group changed to ERROR from 0A; TISD,NX,M0,stage group changed to
ERROR
from 0IS; TISU,NX,M0, stage group changed to ERROR from 0IS; TIS,NX,M0, stage group changed to ERROR from 0
- Table referenced by logic updated, stage groups for 042 limited to cases with category TIS or TX with SX
- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

NAACCR v16D
- Added U7 to required TNM Edition Numbers
- Staging table referenced by edit updated for site/histology groups 032 (Breast), 51A (Uveal

Melanoma), and 57B (Primary
Cutaneous
Lymphoma), values for NOS stage groups not listed in AJCC 7th Edition changed to 99 (e.g., 032, T4NXM0, Stage group 3, changed
to
T4NXM0, Stage group 99)
- Table referenced by edit updated, 57B, rows for T1A,T1B,T2A,T2B, M0 added

NAACCR v16E
- Updated Description for site/histology group 42, Testis, to read AFP range and hCG range, rather than AFP
value and hCG value

NAACCR v18
- Over-ride TNM Tis and Over-ride TNM Stage added to over-ride edit if codes reviewed and confirmed correct, allowing assignment
of stage value when physician staging or coding consultation does not match staging calculation in reference table. Over-ride TNM
Tis allows assignment of stage groups 1-4 with in situ T category. Over-ride TNM Stage allows assignment of stage groups in other
circumstances varying from published staging tables.
- Table referenced by edit, for 57B, all stage group 1A,1B,2A,2B,3A with BX, stage group changed to 99

NAACCR v26
- Logic updated, all references to "Sex" changed to "Sex Assigned at Birth". "Sex Assigned at Birth" codes limited to 1, 2, 9

Primary Site, TNM M - c,p pre2016 (NPCR)

Edit tag: **N2303**

Last changed: **20210307 14:59:09** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Pre2016 c,p mixed bag	NES0336	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
TNM Edition Number	1060	COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Age at Diagnosis	230	SEER/COC
CS Site-Specific Factor10	2864	AJCC
CS Site-Specific Factor25	2879	AJCC
Grade	440	SEER/COC
TNM Clin M	960	AJCC
TNM Path M	900	AJCC
Type of Reporting Source	500	SEER
Over-ride Site/TNM-StgGrp	1989	NAACCR

Tables

Table Name	Agency Name
AJC7MC	NAACCR
AJC7MP	NAACCR
AJC7SIGP	NAACCR

Default Error Message

[3290] TNM M code problem (COC)

TNM M code problem

Additional Messages

[3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)

[3291] TNM Path M code is invalid for site/hist combination (COC)
[3292] TNM Clin M code is invalid for site/hist combination (COC)
[3293] TNM Clin M code should = "88" for site/hist combination (NAACCR)
[3294] TNM Path M code should = "88" for site/hist combination (NAACCR)

Description

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2014,blank (unknown), or invalid or
diagnosis date is
greater than 2015.
2. Type of Reporting Source = 7 (Death Certificate Only)
4. Histologic Type ICD-O-3 is blank
5. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
6. TNM Edition Number is not = 07 and not = 88
7. TNM Clin M and TNM Path M are both blank
)

TNM Clin M and TNM Path M may be blank.  If entered, they will be edited site-
specifically. The edit
will check valid TNM Clin M and TNM Path M codes either with or without the "c" or "p"
component.

Pediatric cases not staged according to AJCC are skipped and are identified
in this edit by TNM Edition Number = 88, TNM Clin M = 88 or blank,
TNM Path M = 88 or blank, and Over-ride Site/TNM-Stgrp = 1.  The use of
over-ride for cases over age 24 is checked in other edits.

The site-specific TNM M values are listed below. The number next to each site group
indicates the
chapter in the AJCC Cancer Staging Manual, Edition 7. The sites for each chapter are
listed along with
the histologies requiring AJCC staging.  The allowable values for the clinical and
pathologic M codes
are listed under TNM M.  When there is a difference in allowable values for clinical
and pathologic M
codes, they will be specified separately.

3. Lip and Oral Cavity

Sites:
     C000-C006,C008,C009
     C020-C023,C028,C029
     C030,C031,C039
     C040,C041,C048,C049
     C050,C058,C059
     C060-C062,C068,C069
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
```

```
     Clin: 0,1
     Path: 1


4. Pharynx

4A. Oropharynx and Hypopharynx
Sites:
        C019, C024
     C051-C052
     C090-C091, C098-C099
     C100, C102-C104, C108-C109
     C129
     C130-C132, C138-C139

Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1

4B. Nasopharynx
Sites:
    C110, C112-C113, C118-C119
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981

4C. Nasopharynx
Sites:
    C111
Discriminator (CS Site-Specific Factor25):
    010
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1

4D. Oropharynx
Sites:
    C111
Discriminator (CS Site-Specific Factor25):
    020
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1

5. Larynx

5A. Supraglottis, Subglottis, Other
Sites:
     C101, C321-C322
Histologies Requiring AJCC Staging:
```

```
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


5B. Glottis
Sites:
     C320, C328-C329
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980, 8981
TNM M:
     Clin: 0,1
     Path: 1


6. Nasal Cavity and Paranasal Sinuses

Sites:
     C300, C310-C311
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


7. Major Salivary Glands

Sites:
     C079
     C080,C081,C088,C089
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8982
TNM M:
     Clin: 0,1, 88
     Path: 1, 88


8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: less than 045
Grade: 1-3 or 9

TNM M:
     Clin: 0,1, 88
     Path: 1, 88

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
```

```
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: greater than or equal to 045, but not equal 999
Grade: 1-3 or 9

TNM M:
     Clin: 0,1, 88
     Path: 1, 88

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: equal 999
Grade: 1-3 or 9

TNM M:
     Clin: 0,1, 88
     Path: 1, 88

8D. Thyroid: Medullary
Sites:
     C739
Histologies Requiring AJCC Staging:
     8345-8347, 8430, 8510, 8512-8513
Grade: 1-3 or 9

TNM M:
     Clin: 0,1, 88
     Path: 1, 88

8E. Thyroid: Anaplastic
Sites:
     C739
Histologies Requiring AJCC Staging:
     8020-8021, 8030-8032
TNM M:
     Clin: 0,1
     Path: 1

8F. Thyroid: Anaplastic
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Grade: 4

TNM M:
     Clin: 0,1
     Path: 1
```

9. Mucosal Melanoma of the Head and Neck

Sites:
C000-C006, C008-C009
C019
C020-C024, C028-C029
C030-C031, C039
C040-C041, C048-C049
C050-C052, C058-C059
C060-C062, C068-C069
C090-C091, C098-C099
C100-C104, C108-C109
C110-C113, C118-C119
C129
C132, C138-C139
C140, C142, C148
C300
C310-C311
C320-C323, C328-C329
Histologies Requiring AJCC Staging:
8720-8790
TNM M:
Clin: 0,1, 88
Path: 1, 88

10. Esophagus and Esophagus Gastric Junction

10A. Esophagus
Sites:
C150-C155, C158-C159
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

10B. Esophagus Gastric Junction
Sites:
C160-C162
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Discriminator (CS Site-Specific Factor25):
020, 040, 060 (for C161-C162), 982 (982 is for C160 only)
TNM M:
Clin: 0,1
Path: 1

11. Stomach

Sites:
C161-C162 and Discriminator (CS Site-Specific Factor 25) =

```
        000, 030, 100, 999
     C163-C166, C168-C169 and Discriminator (CS Site-Specific Factor 25) =
        981
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990
TNM M:
     Clin: 0,1
     Path: 1


12. Small Intestine

Sites:
     C170-C172, C178-C179
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


13. Appendix

13A. Appendix: Carcinoma
Sites:
     C181
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1,1A,1B
     Path: 1,1A,1B

13B. Appendix: Carcinoid
Sites:
     C181
Histologies Requiring AJCC Staging:
     8240-8242, 8246, 8249, 8153
TNM M:
     Clin: 0,1, 88
     Path: 1, 88


14. Colon and Rectum

Sites:
     C180, C182-C189
     C199
     C209
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1,1A,1B
     Path: 1,1A,1B
```

15. Anus

Sites:
     C210-C212, C218
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1

16. Gatrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric
Sites:
     C160-C169
     C480-C488 and CS Site-Specific Factor 10 = 020 (Omentum)
Histologies Requiring AJCC Staging:
     8935-8936
TNM M:
     Clin: 0,1, 88
     Path: 1, 88

16B. GIST: Small Intestine
Sites:
     C150-C159
     C170-C172, C178, C179
     C180-C189
     C199
     C209
     C480-C488 and CS Site-Specific Factor 10 not = 020 (Omentum)
Histologies Requiring AJCC Staging:
     8935-8936
TNM M:
     Clin: 0,1, 88
     Path: 1, 88

17. Neuroendocrine Tumors (NET)

17A. NET: Stomach
Sites:
     C160-C169
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM M:
     Clin: 0,1
     Path: 1

17B. NET: Small Intestine and Ampulla of Vater
Sites:
     C170-C179
     C241
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249

```
TNM M:
     Clin: 0,1, 88
     Path: 1, 88

17C. NET: Colon and Rectum
Sites:
     C180, C182-C189
     C199, C209
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM M:
     Clin: 0,1, 88
     Path: 1, 88


18. Liver

18A. Sites:
     C220
Histologies Requiring AJCC Staging:
     8170-8175
TNM M:
     Clin: 0,1,88
     Path: 1,88

18B. Sites:
     C221
Histologies Requiring AJCC Staging:
     8170-8175
TNM M:
     Clin: 0,1,88
     Path: 1,88


19. Intrahepatic Bile Ducts

19A. Sites:
     C220
Histologies Requiring AJCC Staging:
     8160, 8161, 8180
TNM M:
     Clin: 0,1,88
     Path: 1,88

19B. Sites:
     C221
Histologies Requiring AJCC Staging:
     8160, 8161, 8180
TNM M:
     Clin: 0,1
     Path: 1


20. Gallbladder
```

```
Sites:
     C239
     C240 and Discriminator (CS Site-Specific Factor 25) = 030
Histologies Requiring AJCC Staging:
     8000-8152,8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


21. Perihilar Bile Ducts

Sites:
     C240 and Discriminator (CS Site-Specific Factor 25) = 010, 020, 050,
        060, 999
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


22. Distal Bile Duct

Sites:
     C240 and Discriminator (CS Site-Specific Factor 25) = 040, 070
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


23. Ampulla of Vater

Sites:
     C241
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM N:
TNM M:
     Clin: 0,1
     Path: 1


24. Exocrine and Endocrine Pancreas

Sites:
     C250-C254, C257-C259
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8971, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1
```

```
25. Lung

Sites:
     C340-C343,C348,C349
Histologies Requiring AJCC Staging:
        8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1,1A,1B
     Path: 1,1A,1B


26. Pleural Mesothelioma

Sites:
     C384
Histologies Requiring AJCC Staging:
     9050-9053
TNM M:
     Clin: 0,1,88
     Path: 1,88


27. Bone

Sites:
     C400-C403, C408-C409
     C410-C414, C418-C419
Histologies Permitting AJCC Staging:
        8800-9136, 9142-9582
TNM M:
     Clin: 0,1,1A,1B
     Path: 1,1A,1B


28. Soft Tissue Sarcoma

Peritoneum - not female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582
CS Site-Specific Factor25 = not 002 (that is, not female)

Peritoneum - female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8921, 9120-9136, 9142-9582
CS Site-Specific Factor25 = 002 (female)

Heart,Mediastinum, Soft Tissue
Sites:
     C380-C383, C388
     C470-C476, C478-C479
```

```
     C490-C496, C498-C499
Histologies:
    8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum
Sites:
     C480
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582

TNM M:
     Clin: 0,1
     Path: 1

NOTE: TNM M 88 allowed for Mesothelioma, 9050-9055

29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

Sites:
     C440, C442-C449, C632
Histologies Requiring AJCC Staging:
        8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


30. Merkel Cell Carcinoma

Sites:
     C440, C442-C449,
     C510-C512, C518-C519
     C600-C602, C608-C609
     C632
Histologies Requiring AJCC Staging:
        8247
TNM M:
     Clin: 0,1,1A,1B,1C
     Path: 1,1A,1B,1C


31. Melanoma of the Skin

Sites:
     C440-C449
     C510-C512,C518,C519
     C600-C602, C608, C609
     C632
Histologies Requiring AJCC Staging:
     8270-8290
TNM M:
     Clin: 0,1,1A,1B,1C
     Path: 1,1A,1B,1C
```

32. Breast

Sites:
C500-C506,C508,C509
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981, 9020
TNM M:
Clin: 0,0I+,1
Path: 1

33. Vulva

Sites:
C510-C512,C518,C519
Histologies Requiring AJCC Staging:
8000-8246, 8248-8276, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

34. Vagina

Sites:
C529
Histologies Requiring AJCC Staging:
8000-8576, 8800-8801, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

35. Cervix Uteri

Sites:
C530,C531,C538,C539
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

36. Corpus Uteri

36A. Corpus Uteri: Carcinomas
Sites
C540-C543, C548-C549
C559
Histologies Requiring AJCC Staging:
8000-8790, 8950-8951, 8980-8981
TNM M:
Clin: 0,1
Path: 1

```
36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma
Sites:
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
     8800, 8890-8898, 8900-8921, 8930-8931, 8935
TNM M:
     Clin: 0,1,88
     Path: 1,88

36C. Corpus Uteri: Adenosarcoma
Sites:
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
     8933
TNM M:
     Clin: 0,1,88
     Path: 1,88

37. Ovary and Peritoneal Carcinomas

37A. Ovary
Sites:
     C569
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8671, 8930-9110
TNM M:
     Clin: 0,1, 88
     Path: 1, 88

37B. Peritoneal Carcinomas
Sites:
     C481-C482, C488 (Sex = 2,female) and Discriminator (CS Site-Specific
        Factor 25) = 002
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8671, 8930-8934, 8940-9110
TNM M:
     Clin: 0,1
     Path: 1

NOTE: TNM M 88 allowed for Mesothelioma, 9050-9055

38. Fallopian Tube

Sites:
     C570
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1
```

39. Gestational Trophoblastic Tumors

Sites:
C589
Histologies Requiring AJCC Staging:
9100-9105
TNM M:
Clin: 0,1,1A,1B,88
Path: 1,1A,1B,88

40. Penis

Sites:
C600-C602,C608,C609
Histologies Requiring AJCC Staging:
8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

41. Prostate

Sites:
C619
Histologies Requiring AJCC Staging:
8000-8110, 8140-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1,1A,1B,1C, 88
Path: 1,1A,1B,1C, 88

42. Testis

Sites:
C620,C621,C629

Histologies Requiring AJCC Staging:
8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105

TNM M:
Clin: 0,1,1A,1B
Path: 1,1A,1B

43. Kidney

Sites:
C649
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1, 88
Path: 1, 88

44. Renal Pelvis and Ureter

Sites:
C659
C669
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

45. Urinary Bladder

Sites:
C670-C679
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

46. Urethra

Sites:
C680
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

47. Adrenal

47A. Adrenal Cortex
Sites:
C740
Histologies Requiring AJCC Staging:
8010, 8140, 8370
TNM M:
Clin: 0,1, 88
Path: 1, 88

47B. Adrenal Cortical Carcinoma
Sites:
C749
Histologies Requiring AJCC Staging:
8370
TNM M:
Clin: 0,1, 88
Path: 1, 88

48. Carcinoma of the Eyelid

Sites:
C441
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

49. Conjunctiva

Sites:
C690
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

50. Malignant Melanoma of the Conjunctiva

Sites:
C690
Histologies Requiring AJCC Staging:
8720-8790
TNM M:
Clin: 0,1
Path: 1

51. Malignant Melanoma of Uvea

51A. Ciliary Body and Choroid
Sites:
C693
C694 (CS Site-Specific Factor 25 = 010 or 999)
Histologies Requiring AJCC Staging:
8720-8790
TNM M:
Clin: 0,1,1A,1B,1C,88
Path: 1,1A,1B,1C,88

51B. Iris
Sites:
C694 (CS Site-Specific Factor 25 = 020)
Histologies Requiring AJCC Staging:
8720-8790
TNM M:
Clin: 0,1,1A,1B,1C,88
Path: 1,1A,1B,1C,88

52. Retinoblastoma

Sites:
     C692
Histologies Requiring AJCC Staging:
     9510-9514
TNM M:
     Clin: 0,1,1A,1B,1C,1D,1E
     Path: 1,1A,1B,1C,1D,1E

53. Carcinoma of the Lacrimal Gland
Sites:
     C695 and CS Site-Specific Factor25 = 015
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1

54. Sarcoma of the Orbit

Sites:
     C696, C698
Histologies Requiring AJCC Staging:
     8800-8936, 8940-9136, 9141-9508, 9520-9582
TNM M:
     Clin: 0,1, 88
     Path: 1, 88

55. Ocular Adnexal Lymphoma

Sites:
     C441, C690, C695-C696
Histologies Requiring AJCC Staging:
     9590-9699, 9702-9738, 9811-9818, 9820-9837
TNM M:
     Clin: 0,1,1A,1B,1C
     Path: 1,1A,1B,1C

56. Brain and Spinal Cord

Sites:
     C700, C701, C709, C710-C719, C720-C729, C751-C753
Histologies Requiring AJCC Staging:
     8000, 8680-9136,9141-9582
TNM M:
     88

```
57. Lymphoid Neoplasms

57A. Hodgkin and Non-Hodgkin
Sites:
     C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
     9590-9699, 9702-9729, 9735, 9737-9738, 9811-9818, 9823, 9827, 9837
TNM M:
     88

57B. Primary Cutaneous Lymphomas
Sites:
     C440-C449
     C510-C512, C518-C519
     C600-C602, C608-C609, C632
Histologies Requiring AJCC Staging:
     9700,9701
TNM M:
     Clin: 0,1,88
     Path: 1,88

All Others
TNM M:
     88
```

Administrative Notes

New edit - added to NAACCR v16 metafile. This edit is based on
Primary Site, AJCC M - Ed 7 ICD03, but it checks TNM Clin M and TNM Path M values for pre-2016 diagnoses coded either with or without "c"
and "p" components. This edit could be used for either converted cases or pre2016 cases diagnosed in 2016 software.

Modifications

NAACCR v21B
- Description updated, code 88 added to list of allowable values for AJCC group 26, Pleural Mesothelioma
- Description, logic updated, code 88 added to allowable values for AJCC groups 28, Soft Tissues and 37B, Peritoneal Carcinoma for 9050-
9055
- Description, logic updated with pass for pediatric over-ride

Primary Site, TNM N - c,p pre2016 (NPCR)

Edit tag: **N2305**

Last changed: **20210307 15:00:19** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Pre2016 c,p mixed bag	NES0336	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
TNM Edition Number	1060	COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Age at Diagnosis	230	SEER/COC
CS Site-Specific Factor10	2864	AJCC
CS Site-Specific Factor25	2879	AJCC
Grade	440	SEER/COC
TNM Clin N	950	AJCC
TNM Path N	890	AJCC
Type of Reporting Source	500	SEER
Over-ride Site/TNM-StgGrp	1989	NAACCR

Tables

Table Name	Agency Name
AJC7NC	NAACCR
AJC7NP	NAACCR

AJC7SIGP	NAACCR

Default Error Message

[3285] TNM N code problem (NAACCR)

TNM N code problem

Additional Messages

[3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)
[3286] TNM Path N code is invalid for site/hist combination (NAACCR)
[3287] TNM Clin N code is invalid for site/hist combination (NAACCR)
[3288] TNM Clin N code should = "88" for site/hist combination (NAACCR)
[3289] TNM Path N code should = "88" for site/hist combination (NAACCR)

Description

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2014, blank (unknown), or invalid, or date
of diagnosis is greater than
2015
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. TNM Edition Number is not = 07, U7, 88
6. TNM Clin N and TNM Path N are both blank

TNM Clin N and TNM Path N may be blank.  If entered, they will be edited site-
specifically. The edit will check
valid TNM Clin N and TNM Path N codes either with or without the "c" or "p" component.

Pediatric cases not staged according to AJCC are skipped and are identified
in this edit by TNM Edition Number = 88, TNM Clin N = 88 or blank,
TNM Path N = 88 or blank, and Over-ride Site/TNM-Stgrp = 1.  The use of
over-ride for cases over age 24 is checked in other edits.

The site-specific TNM N values are listed below.The number next to each site group
indicates the chapter in the
AJCC Cancer Staging Manual, Edition 7. The sites for each chapter are listed along
with the histologies requiring
AJCC staging.  The allowable values for the clinical and pathologic N codes are listed
under TNM N.  When there
```

is a difference in allowable values for clinical and pathologic N codes, they will be specified separately.

3. Lip and Oral Cavity

Sites:
C000-C006,C008,C009
C020-C023,C028,C029
C030,C031,C039
C040,C041,C048,C049
C050,C058,C059
C060-C062,C068,C069
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,2A,2B,2C,3

4. Pharynx

4A. Oropharynx and Hypopharynx
Sites:
C019, C024
C051-C052
C090-C091, C098-C099
C100, C102-C104, C108-C109
C129
C130-C132, C138-C139

Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,2A,2B,2C,3

4B. Nasopharynx
Sites:
C110, C112-C113, C118-C119
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3,3A,3B

4C. Nasopharynx
Sites:
C111
Discriminator (CS Site-Specific Factor25):
010
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3,3A,3B

4D. Oropharynx
Sites:
C111

Discriminator (CS Site-Specific Factor25):
020
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,2A,2B,2C,3

5. Larynx

5A. Supraglottis, Subglottis, Other Sites:
C101, C321-C322
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,2A,2B,2C,3

5B. Glottis
Sites:
C320, C328-C329
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980, 8981
TNM N:
X,0,1,2,2A,2B,2C,3

6. Nasal Cavity and Paranasal Sinuses

Sites:
C300, C310-C311
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,2A,2B,2C,3

7. Major Salivary Glands

Sites:
C079
C080,C081,C088,C089
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8982
TNM N:
X,0,1,2,2A,2B,2C,3, 88

8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,

```
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: less than 045
Grade: 1-3 or 9
TNM N:
     X,0,1,1A,1B, 88

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: greater than or equal to 045, but not equal 999
Grade: 1-3 or 9
TNM N:
     X,0,1,1A,1B, 88

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: equal 999
Grade: 1-3 or 9
TNM N:
     X,0,1,1A,1B, 88

8D. Thyroid: Medullary
Sites:
     C739
Histologies Requiring AJCC Staging:
     8345-8347, 8430, 8510, 8512-8513
Grade: 1-3 or 9
TNM N:
     X,0,1,1A,1B, 88

8E. Thyroid: Anaplastic
Sites:
     C739
Histologies Requiring AJCC Staging:
     8020-8021, 8030-8032
TNM N:
     X,0,1,1A,1B

8F. Thyroid: Anaplastic
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Grade: 4
TNM N:
     X,0,1,1A,1B
```

```
9. Mucosal Melanoma of the Head and Neck

Sites:
     C000-C006, C008-C009
     C019
     C020-C024, C028-C029
     C030-C031, C039
     C040-C041, C048-C049
     C050-C052, C058-C059
     C060-C062, C068-C069
     C090-C091, C098-C099
     C100-C104, C108-C109
     C110-C113, C118-C119
     C129
     C132, C138-C139
     C140, C142, C148
     C300
     C310-C311
     C320-C323, C328-C329
Histologies Requiring AJCC Staging:
     8720-8790
TNM N:
      X,0,1, 88


10. Esophagus and Esophagus Gastric Junction

10A. Esophagus
Sites:
     C150-C155, C158-C159
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1,2,3

10B. Esophagus Gastric Junction
Sites:
     C160-C162
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Discriminator (CS Site-Specific Factor25):
    020, 040, 060 (for C161-C162), 982 (982 is for C160 only)

TNM N:
     X,0,1,2,3

11. Stomach

Sites:
     C161-C162 and Discriminator (CS Site-Specific Factor 25) =
        000, 030, 100, 999
     C163-C166, C168-C169 and Discriminator (CS Site-Specific Factor 25) =
        981
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990
```

TNM N:
X,0,1,2,3.3A,3B

12. Small Intestine

Sites:
C170-C172, C178-C179
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2

13. Appendix

13A. Appendix: Carcinoma
Sites:
C181
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3

13B. Appendix: Carcinoid
Sites:
C181
Histologies Requiring AJCC Staging:
8240-8242, 8246, 8249, 8153
TNM N:
X,0,1, 88

14. Colon and Rectum

Sites:
C180, C182-C189
C199
C209
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,1A,1B,1C,2,2A,2B

15. Anus

Sites:
C210-C212, C218
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3

16. Gatrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric
Sites:
C160-C169
C480-C488 and CS Site-Specific Factor 10 = 020 (Omentum)
Histologies Requiring AJCC Staging:
8935-8936
TNM N:
X,0,1, 88

16B. GIST: Small Intestine
Sites:
C150-C159
C170-C172, C178, C179
C180-C189
C199
C209
C480-C488 and CS Site-Specific Factor 10 not = 020 (Omentum)
Histologies Requiring AJCC Staging:
8935-8936
TNM N:
X,0,1, 88

17. Neuroendocrine Tumors (NET)

17A. NET: Stomach
Sites:
C160-C169
Histologies Requiring AJCC Staging:
8153, 8240-8242, 8246, 8249
TNM N:
X,0,1

17B. NET: Small Intestine and Ampulla of Vater
Sites:
C170-C179
C241
Histologies Requiring AJCC Staging:
8153, 8240-8242, 8246, 8249
TNM N:
X,0,1, 88

17C. NET: Colon and Rectum
Sites:
C180, C182-C189
C199, C209
Histologies Requiring AJCC Staging:
8153, 8240-8242, 8246, 8249
TNM N:
X,0,1, 88

18. Liver

```
18A. Sites:
     C220
Histologies Requiring AJCC Staging:
     8170-8175
TNM N:
     X,0,1,88

18B. Sites:
     C221
Histologies Requiring AJCC Staging:
     8170-8175
TNM N:
     X,0,1,88


19. Intrahepatic Bile Ducts

19A. Sites:
     C220
Histologies Requiring AJCC Staging:
     8160, 8161, 8180
TNM N:
     X,0,1, 88

19B. Sites:
     C221
Histologies Requiring AJCC Staging:
     8160, 8161, 8180
TNM N:
     X,0,1


20. Gallbladder

Sites:
     C239
     C240 and Discriminator (CS Site-Specific Factor 25) = 030
Histologies Requiring AJCC Staging:
     8000-8152,8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1,2


21. Perihilar Bile Ducts

Sites:
     C240 and Discriminator (CS Site-Specific Factor 25) = 010, 020, 050,
        060, 999
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1,2
```

22. Distal Bile Duct

Sites:
C240 and Discriminator (CS Site-Specific Factor 25) = 040, 070
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM N:
X,0,1

23. Ampulla of Vater

Sites:
C241
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM N:
X,0,1

24. Exocrine and Endocrine Pancreas

Sites:
C250-C254, C257-C259
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8971, 8980-8981
TNM N:
X,0,1

25. Lung

Sites:
C340-C343,C348,C349
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3

26. Pleural Mesothelioma

Sites:
C384
Histologies Requiring AJCC Staging:
9050-9053
TNM N:
X,0,1,2,3,88

27. Bone

Sites:
C400-C403, C408-C409
C410-C414, C418-C419

Histologies Permitting AJCC Staging:
8800-9136, 9142-9582
TNM N:
X,0,1

28. Soft Tissue Sarcoma

Peritoneum - not female
Sites:
C481-C482, C488
Histologies:
8800-8820, 8823-8934, 8940-9136, 9142-9582
CS Site-Specific Factor25 = not 002 (that is, not female)

Peritoneum - female
Sites:
C481-C482, C488
Histologies:
8800-8820, 8823-8921, 9120-9136, 9142-9582
CS Site-Specific Factor25 = 002 (female)

Heart,Mediastinum, Soft Tissue
Sites:
C380-C383, C388
C470-C476, C478-C479
C490-C496, C498-C499
Histologies:
8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum
Sites:
C480
Histologies:
8800-8820, 8823-8934, 8940-9136, 9142-9582

TNM N:
X,0,1

NOTE: TNM N 88 allowed for Mesothelioma, 9050-9055

29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

Sites:
C440, C442-C449, C632
Histologies Requiring AJCC Staging:
8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,2A,2B,2C,3

30. Merkel Cell Carcinoma

Sites:

```
     C440, C442-C449,
     C510-C512, C518-C519
     C600-C602, C608-C609
     C632
Histologies Requiring AJCC Staging:
        8247
TNM N:
      X,0,1,1A,1B,2


31. Melanoma of the Skin

Sites:
     C440-C449
     C510-C512,C518,C519
     C600-C602, C608, C609
     C632
Histologies Requiring AJCC Staging:
     8720-8790
TNM N:
     X,0,1,1A,1B,2,2A,2B,2C,3


32. Breast

Sites:
     C500-C506,C508,C509
Histologies Requiring AJCC Staging:
        8000-8576, 8940-8950, 8980-8981, 9020
TNM N:
     Clin: X,0,1,2,2A,2B,3,3A,3B,3C
     Path: X,0,0I-,0I+,0M-,0M+,1,1A,1B,1C,1MI,2,2A,2B,3,3A,3B,3C


33.  Vulva

Sites:
     C510-C512,C518,C519
Histologies Requiring AJCC Staging:
     8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM N:
    X,0,1,1A,1B,2,2A,2B,2C,3


34.  Vagina

Sites:
     C529
Histologies Requiring AJCC Staging:
     8000-8576, 8800-8801, 8940-8950, 8980-8981
TNM N:
     X,0,1


35. Cervix Uteri
```

```
Sites:
     C530,C531,C538,C539
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1


36. Corpus Uteri

36A. Corpus Uteri: Carcinomas
Sites
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
      8000-8790, 8950-8951, 8980-8981
TNM N:
     X,0,1,2

36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma
Sites:
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
     8800, 8890-8898, 8900-8921, 8930-8931, 8935
TNM N:
     X,0,1,88

36C. Corpus Uteri: Adenosarcoma
Sites:
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
     8933
TNM N:
     X,0,1,88


37. Ovary and Peritoneal Carcinomas

37A. Ovary
Sites:
     C569
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8671, 8930-9110
TNM N:
     X,0,1, 88

37B. Peritoneal Carcinomas
Sites:
     C481-C482, C488 (Sex = 2,female) and Discriminator (CS Site-Specific
        Factor 25) = 002
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8671, 8930-8934, 8940-9110
```

TNM N:
X,0,1

NOTE: TNM N 88 allowed for Mesothelioma, 9050-9055

38. Fallopian Tube

Sites:
C570
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1

39. Gestational Trophoblastic Tumors

Sites:
C589
Histologies Requiring AJCC Staging:
9100-9105
TNM N:
0, 88

40. Penis

Sites:
C600-C602,C608,C609
Histologies Requiring AJCC Staging:
8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3

41. Prostate

Sites:
C619
Histologies Requiring AJCC Staging:
8000-8110, 8140-8576, 8940-8950, 8980-8981
TNM N:
X,0,1, 88

42. Testis

Sites:
C620,C621,C629
Histologies Requiring AJCC Staging:
8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105
TNM N:
X,0,1,2,3

43. Kidney

Sites:
C649
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1, 88

44. Renal Pelvis and Ureter

Sites:
C659
C669
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3

45. Urinary Bladder

Sites:
C670-C679
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3

46. Urethra

Sites:
C680
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2

47. Adrenal

47A. Adrenal Cortex
Sites:
C740
Histologies Requiring AJCC Staging:
8010, 8140, 8370
TNM N:
X,0,1, 88

47B. Adrenal Cortical Carcinoma
Sites:
C749
Histologies Requiring AJCC Staging:
8370

TNM N:
X,0,1, 88

48. Carcinoma of the Eyelid

Sites:
C441
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1

49. Conjunctiva

Sites:
C690
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1

50. Malignant Melanoma of the Conjunctiva

Sites:
C690
Histologies Requiring AJCC Staging:
8720-8790
TNM N:
Clin: X,0,0A,0B,1
Path: X,0,1

51. Malignant Melanoma of Uvea

51A. Ciliary Body and Choroid
Sites:
C693
C694 (CS Site-Specific Factor 25 = 010 or 999)
Histologies Requiring AJCC Staging:
8720-8790
TNM N:
X,0,1,88

51B. Iris
Sites:
C694 (CS Site-Specific Factor 25 = 020)
Histologies Requiring AJCC Staging:
8720-8790
TNM N:
X,0,1,88

52. Retinoblastoma

Sites:
C692
Histologies Requiring AJCC Staging:
9510-9514
TNM N:
X,0,1,2

53. Carcinoma of the Lacrimal Gland
Sites:
C695 and CS Site-Specific Factor25 = 015
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1

54. Sarcoma of the Orbit

Sites:
C696, C698
Histologies Requiring AJCC Staging:
8800-8936, 8940-9136, 9141-9508, 9520-9582
TNM N:
X,0,1

55. Ocular Adnexal Lymphoma

Sites:
C441, C690, C695-C696
Histologies Requiring AJCC Staging:
9590-9699, 9702-9738, 9811-9818, 9820-9837
TNM N:
X,0,1,2,3,4

56. Brain and Spinal Cord

Sites:
C700, C701, C709, C710-C719, C720-C729, C751-C753
Histologies Requiring AJCC Staging:
8000, 8680-9136,9141-9582
TNM N:
88

57. Lymphoid Neoplasms

57A. Hodgkin and Non-Hodgkin
Sites:
C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809

```
Histologies Requiring AJCC Staging:
     9590-9699, 9702-9729, 9735, 9737-9738, 9811-9818, 9823, 9827, 9837
TNM N:
     88

57B. Primary Cutaneous Lymphomas
Sites:
     C440-C449
     C510-C512, C518-C519
     C600-C602, C608-C609, C632
Histologies Requiring AJCC Staging:
     9700,9701
TNM N:
     X,0,1,1A,1B,2,2A,2B,3,88

All Others
TNM N:
     88
```

Administrative Notes

New edit - added to NAACCR v16 metafile. This edit is based on
Primary Site, AJCC N - Ed 7 ICD03, but it checks TNM Clin N and TNM Path N values for pre-2016 diagnoses coded either with or
without "c" and "p" components. This edit could be used for either converted cases or pre2016 cases diagnosed in 2016 software.

Modifications

NAACCR v18
- Extra space removed from edit name

NAACCR v21B
- Description updated, code 88 added to list of allowable values for AJCC group 26, Pleural Mesothelioma
- Description, logic updated, code 88 added to allowable values for AJCC groups 28, Soft Tissues and 37B, Peritoneal Carcinoma for 9050-
9055
- Description, logic updated with pass for pediatric over-ride

Primary Site, TNM Path Stage Valid A-Ed 7 (COC)

Edit tag: **N2415**

Last changed: **20250322 14:32:17** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
TNM Path T	880	AJCC
TNM Path N	890	AJCC
TNM Path M	900	AJCC
TNM Path Stage Group	910	AJCC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Date of Diagnosis	390	SEER/COC
TNM Edition Number	1060	COC
TNM Path Descriptor	920	COC
Age at Diagnosis	230	SEER/COC
Grade	440	SEER/COC
CS Site-Specific Factor 5	2920	AJCC
CS Site-Specific Factor 6	2930	AJCC
CS Site-Specific Factor10	2864	AJCC
CS Site-Specific Factor11	2865	AJCC
CS Site-Specific Factor25	2879	AJCC
Sex Assigned at Birth	225	SEER/COC
Type of Reporting Source	500	SEER
Over-ride TNM Tis	1993	NAACCR
Over-ride TNM Stage	1992	NAACCR

Tables

Table Name	Agency Name
AC7G2016	COC
PAST7VAL	COC

Default Error Message

[3038] TNM stage problem (NAACCR)

TNM stage problem

Additional Messages

[6009] Inconsistency between TNM categories T%V1 N%V2 M%V3 and assigned TNM stage %V4 (COC)
[6010] Combination of T%V1 N%V2 M%V3 is invalid for TNM staging (COC)
[6011] T%V1 N%V2 M%V3, staging parameter for %V5, inconsistent with TNM stage %V4 (COC)
[6027] Combination T%V1 N%V2 M%V3, staging parameter for %V5, invalid forTNM staging (COC)
SAVE_TEXT(st_msg)

Description

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. TNM Edition Number is not = 07,U7, 88
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. TNM Path Stage Group is blank
6. TNM Path T, TNM Path N,or TNM Path M is blank
7. TNM Path Descriptor = 4 or 6


The purpose of this edit is to validate the coded TNM categories, and site-
specific staging parameters where used, with the coded Stage Group assignments.
The edit is used for site/histology groups in AJCC 7th Edition chapters 3
through 28. Some TNM chapters require elements in addition to T, N, and M
categories, such as grade or mitotic rate. for correct stage assignment. In this
edit description, these elements are called staging parameters. The edit will
not be skipped but will pass if a required staging parameter is blank.
```

The edit compares the combination of TNM Path T, TNM Path N, TNM Path M categories, and staging parameter where required, with TNM Path Stage Group. The edit is skipped if TNM Path Descriptor is 4 or 6, indicating stage assignment after neoadjuvant treatment. (With neoadjuvaant treatment, combinations of T, N, M and staging parameters are allowed that would not be valid otherwise.)

The designation of "c" or "p" within the individual T, N, and M codes is ignored for this edit. Valid codes for individual fields (TNM Path T, TNM Path N, TNM Path M, TNM Path Stage Group), and for these individual fields by primary site, are checked in other edits.

An edit failure is returned if the Path Stage Group is inconsistent with the expected group assignment for the coded T, N, M, and staging parameter if required, based on the AJCC stage tables. If a T, N, or M value is coded that is not included in the AJCC stage tables -- for example T4 is coded but only T4A and T4B are staged -- the stage assignment will not be checked and the edit will pass.

An edit failure is also returned if either the coded Path Stage Group returns "ERROR" from the lookup table, meaning that the combination of T, N, M, and staging parameter is invalid. Invalid combinations include T0N0M0/M0I+; T in situ with positive N and/or positive M category; and a Testis stage with an invalid S category. An invalid S category results when one or more of the 3 site-specific factors required to determine the category (SSF 13-AFP, SSF 15-hCG, SSF 16-LDH) is coded 988, meaning not applicable.

If the case is reviewed and accepted as coded (Over-ride TNM Tis = 1 or Over-ride TNM Stage = 1), no further editing is done. See "Additional Information" in this description.

The site/histology groups are listed below. The number next to each site title indicates the respective chapter in the AJCC Cancer Staging Manual, Edition 7.The site/histology groups and group stage values are identified by site and histology in the edit Primary Site, Stage Group 2016 - Ed 7. Subdivisions of some groups were required for this edit; they are identified below with their criteria. Site-specific staging parameters are also identified. The description does not include the list of TNM categories, staging parameters, and stage groups; this information is contained in a table within EditWriter that contains around 14,700 records.

3. Lip and Oral Cavity

4. Pharynx

- 4A. Oropharynx and Hypopharynx
- 4B. Nasopharynx
- 4C. Nasopharynx
- 4D. Oropharynx - Pharyngeal Tonsil

5. Larynx

- 5A. Supraglottis, Subglottis, Other
- 5B. Glottis

6. Nasal Cavity and Paranasal Sinuses

7. Major Salivary Glands

8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045
8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
8D. Thyroid: Medullary
8E. Thyroid: Anaplastic
8F. Thyroid: Anaplastic

9. Mucosal Melanoma of the Head and Neck

10. Esophagus and Esophagus Gastric Junction

10A. Esophagus

Division for Staging:
10C. Esophagus Adenocarcinoma
Histologies: 8050, 8140-8147, 8160-8162, 8170-8175, 8180-8221, 8250-8507,
8514-8551,8571-8574, 8576, 8940-8941
10D. Esophagus Squamous Cell Carcinoma
Histologies: 8000-8046, 8051-8131, 8148-8157, 8230-8249, 8508,
8510-8513, 8560-8570, 8575, 8905, 8980-8981
Sites and TNM not included in 10E, 10H
10E. Esophagus Squamous Cell Carcinoma
Site, TNM: C150, C151, C153, C154,
pT2pN0cM0, pT3pN0cM0
10H: Esophagus Squamous Cell Carcinoma
Site, TNM: C152, C155, C158, C159
pT2pN0cM0, pT3pN0cM0

Staging Parameter: Grade

10B. Esophagus Gastric Junction

Division for Staging:
10F. Esophagus Gastric Junction Adenocarcinoma
Histologies: 8050, 8140-8147, 8160-8162, 8170-8175, 8180-8221, 8250-8507,
8514-8551,8571-8574, 8576, 8940-8941
10G. Esophagus Gastric Junction Squamous Cell Carcinoma
Histologies: 8000-8046, 8051-8131, 8148-8157, 8230-8249, 8508,
8510-8513, 8560-8570, 8575, 8905, 8980-8981

Staging Parameter: Grade

11. Stomach

12. Small Intestine

13. Appendix

13A. Appendix: Carcinoma

Staging Parameter: Grade for mucinous and non-mucinous tumors, as collected in CS SSF 11

13B. Appendix: Carcinoid

14. Colon and Rectum

15. Anus

16. Gastrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric

Staging Parameter: Mitotic Count, as collected in CS SSF 6 for GIST Stomach, CS SSF 5 for GIST Omentum

16B. GIST: Small Intestine

Staging Parameter: Mitotic Count, as collected in CS SSF 6 for GIST Esophagus and GIST Small Intestine, CS SSF 11 for GIST Colon and Rectum, CS SSF 5 for GIST Mesentery

17. Neuroendocrine Tumors (NET)

17A. NET: Stomach
17B. NET: Small Intestine and Ampulla of Vater
17C. NET: Colon and Rectum

18. Liver

19. Intrahepatic Bile Ducts

20. Gallbladder

21. Perihilar Bile Ducts

22. Distal Bile Duct

23. Ampulla of Vater

24. Exocrine and Endocrine Pancreas

25. Lung

26. Pleural Mesothelioma

27. Bone

Division for Staging:
27A. Bone Non-Ewing
Histologies: 8800-9136, 9142-9252, 9261-9363, 9365-9582

Staging Parameter: Grade, for Non-Ewing

```
       27B. Bone Ewing
       Histologies: 9260, 9364

28. Soft Tissue Sarcoma (not edited)

Staging Parameter: Grade

Additional Information:

The stage tables used by this edit check that the stage group assignment is
correct for the coded values in the TNM Clin T, TNM Clin N, TNM Clin M, and
staging parameter fields (as detailed above).  These stage tables are based on
the tables published in the AJCC 7th Edition Staging Manual including any
errata.  In rare cases staging may be assigned that varies from strict
adherence to the published staging tables.  For example, a physician may
assign a stage group when an unknown T category would dictate an unknown
stage group. AJCC is also interested in identifying cases where in situ
behavior may be the only diagnosis on pathologic examination of tissue from the
primary site, while findings on examination of regional nodes or distant sites
indicate metastatic involvement.

Over-ride TNM Tis is available to allow assignment of stage groups 1-4 with
an in situ T category.  This over-ride is also used in other edits that
check coding of N and M categories with an in situ T category.  Over-ride TNM
Stage is available to allow assignment of stage groups in other circumstances
that vary from the published staging tables.

First check that T, N, M, staging parameter, and stage group values are
coded correctly.  Verify any apparent staging anomalies with the staging
physician.  Also contact the AJCC forum for staging questions or consult
published training materials for guidance on handling specific case
circumstances where the staging tables do not seem to apply. If, after
careful review and consultation, the staging that generated an edit
failure is determined to be correct, set the relevant over-ride to 1,
Over-ride Tis for an in situ case or Over-ride TNM Stage for other cases, and
rerun the edit.
```

Administrative Notes

New edit - added to NAACCR v16 metafile

Modifications

NAACCR v16A
- Updated stage mapping in table referenced by logic for Thyroid, Esophagus, EsophagusGEJunction

- Updated description, edit logic to indicate that grade for site/histology group 028, Soft Tissue, is collected in the Grade field and not
in
CS Site-Specific Factor 1
- Removed "else" after special logic for TXN0M0 for Lung, causing edit to pass inappropriately for other sites
- Updated to not edit for site/histology group 028, Soft Tissue Sarcoma, issues with grade assignment, Description notes this group
not
edited
- Corrected Edit Logic to include 9727 as lymphoma rather than lymphoma/leukemia code, to delete 9728-9729 as obsolete codes
- Added Group 57C, C420, C421, C424, 9811-9818, 9837 to Edit Logic

NAACCR v16B
- Removed logic checking for Over-ride Site/TNM-StgGrp. This Over-ride allows pediatric cases to be coded with stage group 88.
The
stage tables do not look for combinations of 88 88 88 88, so any record with such a combination would not be edited with the edit.
An
edit failure based on incorrect setting of the Over-ride would duplicate the same edit failure in an edit that checks primary site, stage
group values for 2016.
- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

NAACCR v16D
- Added U7 to required TNM Edition Numbers
- Table referenced by edit updated, TXN2M0, Stage 3 for lung updated to TXN2M0, Stage 99
- Table referenced by edit updated, T4NXM0, Stage 3 for lung updated to T4NXM0, Stage 99
- Logic updated to pass T1,T2,T3, or T4 with N0M0 and unknown mitotic rate for site/histo groups 16A, 16B, GIST

NAACCR v18
- Description for site/histology group 16B, GIST, staging parameter, corrected to show that mitotic count for GIST Small Intestine is
collected in SSF 6, not SSF 11.

- Over-ride TNM Tis and Over-ride TNM Stage added to over-ride edit if codes reviewed and confirmed correct, allowing assignment
of stage value when physician staging or coding consultation does not match staging calculation in reference table. Over-ride TNM
Tis allows assignment of stage groups 1-4 with in situ T category. Over-ride TNM Stage allows assignment of stage groups in other
circumstances varying from published staging tables.

NAACCR v26
- Logic updated, all references to "Sex" changed to "Sex Assigned at Birth". "Sex Assigned at Birth" codes limited to 1, 2, 9

Primary Site, TNM Path Stage Valid B-Ed 7 (COC)

Edit tag: **N2416**

Last changed: **20250322 14:33:14** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
TNM Path T	880	AJCC
TNM Path N	890	AJCC
TNM Path M	900	AJCC
TNM Path Stage Group	910	AJCC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Date of Diagnosis	390	SEER/COC
TNM Edition Number	1060	COC
TNM Path Descriptor	920	COC

Age at Diagnosis	230	SEER/COC
Grade	440	SEER/COC
CS Site-Specific Factor 1	2880	AJCC
CS Site-Specific Factor 8	2862	AJCC
CS Site-Specific Factor10	2864	AJCC
CS Site-Specific Factor13	2867	AJCC
CS Site-Specific Factor15	2869	AJCC
CS Site-Specific Factor16	2870	AJCC
CS Site-Specific Factor25	2879	AJCC
Sex Assigned at Birth	225	SEER/COC
Type of Reporting Source	500	SEER
Over-ride TNM Tis	1993	NAACCR
Over-ride TNM Stage	1992	NAACCR

Tables

Table Name	Agency Name
AC7G2016	COC
PAST7VAL	COC
SVALTEST	NAACCR

Default Error Message

[3038] TNM stage problem (NAACCR)

TNM stage problem

Additional Messages

[6009] Inconsistency between TNM categories T%V1 N%V2 M%V3 and assigned TNM stage %V4 (COC)
[6010] Combination of T%V1 N%V2 M%V3 is invalid for TNM staging (COC)
[6011] T%V1 N%V2 M%V3, staging parameter for %V5, inconsistent with TNM stage %V4 (COC)
[6027] Combination T%V1 N%V2 M%V3, staging parameter for %V5, invalid forTNM staging (COC)

SAVE_TEXT(st_msg)

Description

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. TNM Edition Number is not = 07, U7, 88
6. TNM Path Stage Group is blank
6. TNM Path T or TNM Path M is blank
6. TNM Path Descriptor = 4 or 6

The purpose of this edit is to validate the coded TNM categories, and site-specific staging parameters where used, with the coded Stage Group assignments. Some TNM chapters require elements in addition to T, N, and M categories, such as grade or mitotic rate. for correct stage assignment. In this edit description, these elements are called staging parameters. The edit will not be skipped but will pass if any of TNM Clin N or a required staging parameter is blank. (The exception for TNM Path N allows for the possible coding of TNM Path N as blank for site/histology group 39; if blank, TNM Path N will be converted to "88" for the edit.)

The edit compares the combination of TNM Path T, TNM Path N, TNM Path M categories, and staging parameter where required, with TNM Path Stage Group. The edit is skipped if TNM Path Descriptor is 4 or 6, indicating stage assignment after neoadjuvant treatment. (With neoadjuvaant treatment, combinations of T, N, M and staging parameters are allowed that would not be valid otherwise.)

The designation of "c" or "p" within the individual T, N, and M codes is ignored for this edit. Valid codes for individual fields (TNM Path T, TNM Path N, TNM Path M, TNM Path Stage Group), and for these individual fields by primary site, are checked in other edits.

An edit failure is returned if the Path Stage Group is inconsistent with the expected group assignment for the coded T, N, M, and staging parameter if required, based on the AJCC stage tables. If a T, N, or M value is coded that is not included in the AJCC stage tables -- for example T4 is coded but only T4A and T4B are staged -- the stage assignment will not be checked and the edit will pass.

An edit failure is also returned if either the coded Path Stage Group returns "ERROR" from the lookup table, meaning that the combination of T, N, M, and staging parameter is invalid. Invalid combinations include T0N0M0/M0I+; T in situ with positive N and/or positive M category; and a Testis stage with an invalid S category. An invalid S category results when one or more of the 3 site-specific factors required to determine the category (SSF 13-AFP, SSF 15-

hCG, SSF 16-LDH) is coded 988, meaning not applicable.

If the case is reviewed and accepted as coded (Over-ride TNM Tis = 1 or Over-ride TNM Stage = 1), no further editing is done. See "Additional Information" in this description.

The site/histology groups are listed below. The number next to each site title indicates the respective chapter in the AJCC Cancer Staging Manual, Edition 7. The site/histology groups and group stage values are identified by site and histology in the edit Primary Site, Stage Group 2016 - Ed 7. Subdivisions of some groups were required for this edit; they are identified below with their criteria. Site-specific staging parameters are also identified. The description does not include the list of TNM categories, staging parameters, and stage groups; this information is contained in a table within EditWriter that contains around 14,700 records.

Site/histology groups 49, Carcinoma of Conjunctiva, 50, Malignant Melanoma of Conjunctiva, 52, Retinoblastoma, 53, Carcinoma of Lacrimal Gland, 54, Sarcoma of Orbit, 55, Ocular Adnexal Lymphoma, are listed below. However, staging for these site/histology groups is not validated by this edit, as no stage grouping applies. The T, N, M codes for site/histology groups 49, 50, 52, 53, 54, and 55 are validated in the edits Primary Site, T 2016 - Ed 7, Primary Site, N 2016 - Ed 7, and Primary Site, M 2016 - Ed 7.

Site/histology group 57A, Lymphoid Neoplasms, is also listed below. However, staging for 57A does not include T, N, and M components, and stage is not validated in this edit. The T, N, M codes for site/histology group 57A are validated in the edits Primary Site, T 2016 - Ed 7, Primary Site, N 2016 - Ed 7, and Primary Site, M 2016 - Ed 7. Stage group for 57A is validated in the edit Primary Site, Stage Group 2016 - Ed 7. Site/histology group 55, Ocular Adnexal Lymphoma, will pass this edit if coded as Lymphoma (T=88,N=88,M=88,Stage Group = stage from Ch 57), or as Ocular Adnexal Lymphoma (T=T from Ch 55, N=N from Ch 55, M=M from Ch 55, Stage Group = 88).

29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

30. Merkel Cell Carcinoma

31. Melanoma of the Skin

32. Breast

33. Vulva

34. Vagina

35. Cervix Uteri

36. Corpus Uteri

    36A. Corpus Uteri: Carcinomas
    36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma
    36C. Corpus Uteri: Adenosarcoma

37. Ovary and Peritoneal Carcinomas

37A. Ovary
37B. Peritoneal Carcinomas

38. Fallopian Tube

39. Gestational Trophoblastic Tumors

Staging Parameter: Prognostic Scoring Index as collected in CS SSF 1

40. Penis

41. Prostate

Division for Staging:
41A. PSA: 988, 997, 998, 999
41B. PSA: 001-099
41C. PSA: 100-199
41D. PSA: 200-980

Staging Parameter: Gleason Score: As collected in CS SSF 8 or CS SSF 10, whichever value is
greater, excluding 988, 998, and 999 for CS SSF 8

42. Testis

Staging Parameter: S value, based on calculation of:
post-orchiectomy AFP range as collected in CS SSF 13,
post-orchiectomy hCG range as collected in CS SSF 15,
post-orchiectomy LDH range as collected in CS SSF 16

43. Kidney

44. Renal Pelvis and Ureter

45. Urinary Bladder

46. Urethra

47. Adrenal

47A. Adrenal Cortex
47B. Adrenal Cortical Carcinoma

48. Carcinoma of the Eyelid

49. Conjunctiva

50. Malignant Melanoma of the Conjunctiva

51. Malignant Melanoma of Uvea

51A. Ciliary Body and Choroid
51B. Iris

52. Retinoblastoma

53. Carcinoma of the Lacrimal Gland

54. Sarcoma of the Orbit

55. Ocular Adnexal Lymphoma

57. Lymphoid Neoplasms

57A. Hodgkin and Non-Hodgkin Lymphoma
57B. Primary Cutaneous Lymphomas

Staging Parameter: Peripheral blood involvement, as collected in CS SSF 1

Additional Information:

The stage tables used by this edit check that the stage group assignment is correct for the coded values in the TNM Clin T, TNM Clin N, TNM Clin M, and staging parameter fields (as detailed above). These stage tables are based on the tables published in the AJCC 7th Edition Staging Manual including any errata. In rare cases staging may be assigned that varies from strict adherence to the published staging tables. For example, a physician may assign a stage group when an unknown T category would dictate an unknown stage group. AJCC is also interested in identifying cases where in situ behavior may be the only diagnosis on pathologic examination of tissue from the primary site, while findings on examination of regional nodes or distant sites indicate metastatic involvement.

Over-ride TNM Tis is available to allow assignment of stage groups 1-4 with an in situ T category. This over-ride is also used in other edits that check coding of N and M categories with an in situ T category. Over-ride TNM Stageis available to allow assignment of stage groups in other circumstances that vary from the published staging tables.

First check that T, N, M, staging parameter, and stage group values are coded correctly. Verify any apparent staging anomalies with the staging physician. Also contact the AJCC forum for staging questions or consult published training materials for guidance on handling specific case circumstances where the staging tables do not seem to apply. If, after careful review and consultation, the staging that generated an edit failure is determined to be correct, set the relevant over-ride to 1, Over-ride Tis for an in situ case or Over-ride TNM Stage for other cases, and rerun the edit.

Administrative Notes

New edit - added to NAACCR v16 metafile

Modifications

NAACCR v16A
- Added stage mapping to table referenced by logic for T1A, T1B, T2A, T2B to site/group 57B, Primary Cutaneous Lymphoma
- Corrected logic to only edit for site/histology groups 029 through 57B
- Corrected Edit Logic to include 9727 as lymphoma rather than lymphoma/leukemia code, to delete 9728-9729 as obsolete codes
- Added Group 57C, C420, C421, C424, 9811-9818, 9837 to Edit Logic

NAACCR v16B
- Removed logic checking for Over-ride Site/TNM-StgGrp. This Over-ride allows pediatric cases to be coded with stage group 88.
The
stage tables do not look for combinations of 88 88 88 88, so any record with such a combination would not be edited with the edit.
An
edit failure based on incorrect setting of the Over-ride would duplicate the same edit failure in an edit that checks primary site, stage
group values for 2016.
- Table referenced by logic updated:
    031,IS,X,0,ERROR changed to IS,X,0,0
    031, 1A,X,0,99 changed to 1A,X,0,1A
    045,A,X,0 ,0A changed to A,X,0,99
    045,IS,X,0,0IS changed to IS,X,0,99
- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

NAACCR v16D
- Description, logic modified to use SSF 8 or SSF 10 in validating stage group, whichever is higher. SSF 8 = 988, 998, 999 not
included
in comparison of SSF 8 and SSF 10
- Added U7 to required TNM Edition Numbers
- Staging table referenced by edit updated for site/histology groups 51A (Uveal Melanoma), and 57B (Primary Cutaneous

Lymphoma),
values for NOS stage groups not listed in AJCC 7th Edition changed to 99 (e.g., 57B, T4NXM0B2, Stage group 4A, changed to
T4NXM0B2, Stage group 99)
- Table referenced by edit updated, rows for 57B, T1A,T1B,T2A,T2B, M0 added

NAACCR v16E
- Updated Description for site/histology group 42, Testis, to read AFP range and hCG range, rather than AFP
value and hCG value

NAACCR v18
- Over-ride TNM Tis and Over-ride TNM Stage added to over-ride edit if codes reviewed and confirmed correct, allowing assignment
of stage value when physician staging or coding consultation does not match staging calculation in reference table. Over-ride TNM
Tis allows assignment of stage groups 1-4 with in situ T category. Over-ride TNM Stage allows assignment of stage groups in other
circumstances varying from published staging tables.
- Table referenced by edit, for 57B, all stage group 1A,1B,2A,2B,3A with BX, stage group changed to 99
- CS Site-Specific Factor 8 and CS Site-Specific Factor 10 for prostate set to 000 if = 988, 998, or 999, to correct comparison of
Gleason scores when one of the values is unknown.
- Name changed, space removed before Ed

NAACCR v26
- Logic updated, all references to "Sex" changed to "Sex Assigned at Birth". "Sex Assigned at Birth" codes limited to 1, 2, 9

Primary Site, TNM T - c,p pre2016 (NPCR)

Edit tag: **N2310**

Last changed: **20250322 14:33:54** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Pre2016 c,p mixed bag	NES0336	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
TNM Edition Number	1060	COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Age at Diagnosis	230	SEER/COC
CS Site-Specific Factor10	2864	AJCC
CS Site-Specific Factor25	2879	AJCC
Grade	440	SEER/COC
TNM Clin T	940	AJCC
TNM Path T	880	AJCC
Sex Assigned at Birth	225	SEER/COC
Type of Reporting Source	500	SEER
TNM Clin M	960	AJCC
TNM Path M	900	AJCC
Over-ride Site/TNM-StgGrp	1989	NAACCR

Tables

Table Name	Agency Name
AJC7SIGP	NAACCR
AJC7TC	NAACCR
AJC7TP	NAACCR

Default Error Message

[3280] TNM T code problem (NAACCR)

TNM T code problem

Additional Messages

[3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)
[3281] TNM Path T code is invalid for site/hist combination (NAACCR)
[3282] TNM Clin T code is invalid for site/hist combination (NAACCR)
[3283] TNM Clin T code should = "88" for site/hist combination (NAACCR)
[3284] TNM Path T code should = "88" for site/hist combination (NAACCR)

Description

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2014, or blank (unknown), or invalid, or
year of diagnosis is greater than 2015
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. TNM Edition Number is not = 07 and not = 88
6. TNM Clin T and TNM Path T are both blank


TNM Clin T and TNM Path T may be blank.  If entered, they will be edited site-
specifically. The edit will check valid TNM Clin N and TNM Path N
codes either with or without the "c" or "p" component.

Pediatric cases not staged according to AJCC are skipped and are identified
in this edit by TNM Edition Number = 88, TNM Clin T = 88 or blank,
TNM Path T = 88 or blank, and Over-ride Site/TNM-Stgrp = 1.  The use of
over-ride for cases over age 24 is checked in other edits.

The site-specific TNM T values are listed below.The number next to each site group
indicates the chapter in the AJCC Cancer Staging Manual,
Edition 7. The sites for each chapter are listed along with the histologies requiring
AJCC staging.  The allowable values for the clinical and
pathologic T codes are listed under TNM T.  When there is a difference in allowable
values for clinical and pathologic T codes, they will be
specified separately.

3. Lip and Oral Cavity

Sites:
     C000-C006,C008,C009
     C020-C023,C028,C029
     C030,C031,C039
     C040,C041,C048,C049
     C050,C058,C059
```

```
     C060-C062,C068,C069
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
      X,0,IS,1,2,3,4,4A,4B


4. Pharynx

4A. Oropharynx and Hypopharynx
Sites:
        C019, C024
     C051-C052
     C090-C091, C098-C099
     C100, C102-C104, C108-C109
     C129
     C130-C132, C138-C139

Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4, 4A, 4B

4B. Nasopharynx
Sites:
    C110, C112-C113, C118-C119
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4

4C. Nasopharynx
Sites:
    C111
Discriminator (CS Site-Specific Factor25):
    010
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4

4D. Oropharynx
Sites:
    C111
Discriminator (CS Site-Specific Factor25):
    020
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4,4A,4B


5. Larynx

5A. Supraglottis, Subglottis, Other
```

```
Sites:
     C101, C321-C322
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4,4A,4B

5B. Glottis
Sites:
     C320, C328-C329
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980, 8981
TNM T:
     X,0,IS,1,1A,1B,2,3,4,4A,4B


6. Nasal Cavity and Paranasal Sinuses

Sites:
     C300, C310-C311
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
      X,0,IS,1,2,3,4,4A,4B


7. Major Salivary Glands

Sites:
     C079
     C080,C081,C088,C089
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8982
TNM T:
     X,0,1,2,3,4,4A,4B, 88


8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: less than 045
Grade: 1-3 or 9

TNM T:
     X,0,1,1A,1B,2,3,4,4A,4B, 88


8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
Sites:
     C739
```

```
Histologies Requiring AJCC Staging:
     8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: greater than or equal to 045, but not equal 999
Grade: 1-3 or 9

TNM T:
     X,0,1,1A,1B,2,3,4,4A,4B, 88

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: equal 999
Grade: 1-3 or 9

TNM T:
      X,0,1,1A,1B,2,3,4,4A,4B, 88


8D. Thyroid: Medullary
Sites:
     C739
Histologies Requiring AJCC Staging:
     8345-8347, 8430, 8510, 8512-8513
Grade: 1-3 or 9

TNM T:
     X,0,1,1A,1B,2,3,4,4A,4B, 88

8E. Thyroid: Anaplastic
Sites:
     C739
Histologies Requiring AJCC Staging:
     8020-8021, 8030-8032
TNM T:
     4,4A,4B

8F. Thyroid: Anaplastic
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Grade: 4

TNM T:
     4,4A,4B


9. Mucosal Melanoma of the Head and Neck

Sites:
     C000-C006, C008-C009
```

```
     C019
     C020-C024, C028-C029
     C030-C031, C039
     C040-C041, C048-C049
     C050-C052, C058-C059
     C060-C062, C068-C069
     C090-C091, C098-C099
     C100-C104, C108-C109
     C110-C113, C118-C119
     C129
     C132, C138-C139
     C140, C142, C148
     C300
     C310-C311
     C320-C323, C328-C329
Histologies Requiring AJCC Staging:
     8720-8790
TNM T:
      X,3,4,4A,4B, 88


10. Esophagus and Esophagus Gastric Junction

10A. Esophagus
Sites:
     C150-C155, C158-C159
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,1A,1B,2,3,4,4A,4B

10B. Esophagus Gastric Junction
Sites:
     C160-C162
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Discriminator (CS Site-Specific Factor25):
    020, 040, 060 (for C161-C162), 982 (982 is for C160 only)

TNM T:
     X,0,IS,1,1A,1B,2,3,4,4A,4B


11. Stomach

Sites:
     C161-C162 and Discriminator (CS Site-Specific Factor 25) =
        000, 030, 100, 999
     C163-C166, C168-C169 and Discriminator (CS Site-Specific Factor 25) =
        981
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990
TNM T:
     X,0,IS,1,1A,1B,2,3,4,4A,4B
```

12. Small Intestine

Sites:
C170-C172, C178-C179
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,1A,1B,2,3,4

13. Appendix

13A. Appendix: Carcinoma
Sites:
C181
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4,4A,4B

13B. Appendix: Carcinoid
Sites:
C181
Histologies Requiring AJCC Staging:
8240-8242, 8246, 8249, 8153
TNM T:
X,0,1,1A,1B,2,3,4, 88

14. Colon and Rectum

Sites:
C180, C182-C189
C199
C209
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4,4A,4B

15. Anus

Sites:
C210-C212, C218
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4

16. Gastrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric

```
Sites:
     C160-C169
     C480-C488 and CS Site-Specific Factor 10 = 020 (Omentum)
Histologies Requiring AJCC Staging:
     8935-8936
TNM T:
     X,0,1,2,3,4, 88

16B. GIST: Small Intestine
Sites:
     C150-C159
     C170-C172, C178, C179
     C180-C189
     C199
     C209
     C480-C488 and CS Site-Specific Factor 10 not = 020 (Omentum)
Histologies Requiring AJCC Staging:
     8935-8936
TNM T:
     X,0,1,2,3,4, 88


17. Neuroendocrine Tumors (NET)

17A. NET: Stomach
Sites:
     C160-C169
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM T:
     X,0,IS,1,2,3,4

17B. NET: Small Intestine and Ampulla of Vater
Sites:
     C170-C179
     C241
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM T:
     X,0,1,2,3,4, 88

17C. NET: Colon and Rectum
Sites:
     C180, C182-C189
     C199, C209
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM T:
     X,0,1,1A,1B,2,3,4, 88


18. Liver

18A. Sites:
     C220
```

```
Histologies Requiring AJCC Staging:
     8170-8175
TNM T:
     X,0,1,2,3,3A,3B,4,88

18B. Sites:
     C221
Histologies Requiring AJCC Staging:
     8170-8175
TNM T:
     X,0,1,2,3,3A,3B,4,88


19. Intrahepatic Bile Ducts

19A. Sites:
     C220
Histologies Requiring AJCC Staging:
     8160, 8161, 8180
TNM T:
     X,0,IS,1,2,2A,2B,3,4,88

19B. Sites:
     C221
Histologies Requiring AJCC Staging:
     8160, 8161, 8180
TNM T:
     X,0,IS,1,2,2A,2B,3,4


20. Gallbladder

Sites:
     C239
     C240 and Discriminator (CS Site-Specific Factor 25) = 030
Histologies Requiring AJCC Staging:
     8000-8152,8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,1A,1B,2,3,4


21. Perihilar Bile Ducts

Sites:
     C240 and Discriminator (CS Site-Specific Factor 25) = 010, 020, 050,
        060, 999
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,2A,2B,3,4


22. Distal Bile Duct

Sites:
```

```
     C240 and Discriminator (CS Site-Specific Factor 25) = 040, 070
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4


23. Ampulla of Vater

Sites:
     C241
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4


24. Exocrine and Endocrine Pancreas

Sites:
     C250-C254, C257-C259
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8971, 8980-8981
TNM T:
     X,0,IS,1,2,3,4


25. Lung

Sites:
     C340-C343,C348,C349
Histologies Requiring AJCC Staging:
        8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,1A,1B,2,2A,2B,3,4


26. Pleural Mesothelioma

Sites:
     C384
Histologies Requiring AJCC Staging:
     9050-9053
TNM T:
     X,0,1,1A,1B,2,3,4,88


27. Bone

Sites:
     C400-C403, C408-C409
     C410-C414, C418-C419
Histologies Permitting AJCC Staging:
        8800-9136, 9142-9582
TNM T:
```

```
     X,0,1,2,3


28. Soft Tissue Sarcoma

Peritoneum - not female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582
CS Site-Specific Factor25 = not 002 (that is, not female)

Peritoneum - female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8921, 9120-9136, 9142-9582
CS Site-Specific Factor25 = 002 (female)

Heart,Mediastinum, Soft Tissue
Sites:
     C380-C383, C388
     C470-C476, C478-C479
     C490-C496, C498-C499
Histologies:
    8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum
Sites:
     C480
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582

TNM T:
     X,0,1,1A,1B,2,2A,2B

NOTE: TNM M 88 allowed for Mesothelioma, 9050-9055


29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

Sites:
     C440, C442-C449, C632
Histologies Requiring AJCC Staging:
        8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4


30. Merkel Cell Carcinoma

Sites:
     C440, C442-C449,
     C510-C512, C518-C519
     C600-C602, C608-C609
```

```
     C632
Histologies Requiring AJCC Staging:
        8247
TNM T:
      X,0,IS,1,2,3,4


31. Melanoma of the Skin

Sites:
     C440-C449
     C510-C512,C518,C519
     C600-C602, C608, C609
     C632
Histologies Requiring AJCC Staging:
     8720-8790
TNM T:
     X,0,IS,1,1A,1B,2,2A,2B,3,3A,3B,4,4A,4B


32. Breast

Sites:
     C500-C506,C508,C509
Histologies Requiring AJCC Staging:
        8000-8576, 8940-8950, 8980-8981, 9020
TNM T:
     X,0,IS,1,1A,1B,1C,1MI,2,3,4,4A,4B,4C,4D


33.  Vulva

Sites:
     C510-C512,C518,C519
Histologies Requiring AJCC Staging:
     8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM T:
    Clin: X,0,IS,1,1A,1B,2,3
    Path: X,0,IS,1,1A,1B,2,3


34.  Vagina

Sites:
     C529
Histologies Requiring AJCC Staging:
     8000-8576, 8800-8801, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4


35. Cervix Uteri

Sites:
     C530,C531,C538,C539
```

```
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,1A,1A1,1A2,1B,1B1,1B2,2,2A,2A1,2A2,2B,3,3A,3B,4


36. Corpus Uteri

36A. Corpus Uteri: Carcinomas
Sites
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
     8000-8790, 8950-8951, 8980-8981
TNM T:
     X,0,IS,1,1A,1B,2,3,3A,3B,4


36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma
Sites:
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
     8800, 8890-8898, 8900-8921, 8930-8931, 8935
TNM T:
     X,0,1,1A,1B,2,2A,2B,3,3A,3B,4,88

36C. Corpus Uteri: Adenosarcoma
Sites:
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
     8933
TNM T:
     X,0,1,1A,1B,1C,2,2A,2B,3,3A,3B,4,88


37. Ovary and Peritoneal Carcinomas

37A. Ovary
Sites:
     C569
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8671, 8930-9110
TNM T:
     X,0,1,1A,1B,1C,2,2A,2B,2C,3,3A,3B,3C, 88

37B. Peritoneal Carcinomas
Sites:
     C481-C482, C488 (Sex Assigned at Birth = 2,female) and Discriminator (CS Site-
Specific
        Factor 25) = 002
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8671, 8930-8934, 8940-9110
TNM T:
```

```
     X,0,1,1A,1B,1C,2,2A,2B,2C,3,3A,3B,3C

NOTE: TNM M 88 allowed for Mesothelioma, 9050-9055


38. Fallopian Tube

Sites:
     C570
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,1A,1B,1C,2,2A,2B,2C,3,3A,3B,3C


39. Gestational Trophoblastic Tumors

Sites:
     C589
Histologies Requiring AJCC Staging:
     9100-9105
TNM T:
     X,0,1,2,88


40. Penis

Sites:
     C600-C602,C608,C609
Histologies Requiring AJCC Staging:
     8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM T:
      X,0,IS,A,1,1A,1B,2,3,4


41. Prostate

Sites:
     C619
Histologies Requiring AJCC Staging:
     8000-8110, 8140-8576, 8940-8950, 8980-8981
TNM T:
      X,0,1,1A,1B,1C,2,2A,2B,2C,3,3A,3B,4, 88


42. Testis

Sites:
     C620,C621,C629
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105
TNM T:
     X,0,IS,1,2,3,4
```

43. Kidney

Sites:
C649
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,1,1A,1B,2,2A,2B,3,3A,3B,3C,4, 88

44. Renal Pelvis and Ureter

Sites:
C659
C669
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,A,1,2,3,4

45. Urinary Bladder

Sites:
C670-C679
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,A,1,2,2A,2B,3,3A,3B,4,4A,4B

46. Urethra

46A. Urethra - Female
Sites:
C680
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Sex Assigned at Birth: 2(female)
TNM T:
X,0,IS,A,1,2,3,4

46B. Urethra - not Female
Sites:
C680
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Sex Assigned at Birth: not 2 (female)
TNM T:
X,0,IS,ISPU,ISPD,A,1,2,3,4

47. Adrenal

47A. Adrenal Cortex
Sites:
C740
Histologies Requiring AJCC Staging:
8010, 8140, 8370
TNM T:
X,0,1,2,3,4, 88

47B. Adrenal Cortical Carcinoma
Sites:
C749
Histologies Requiring AJCC Staging:
8370
TNM T:
X,0,1,2,3,4, 88

48. Carcinoma of the Eyelid

Sites:
C441
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,2A,2B,3,3A,3B,4

49. Conjunctiva

Sites:
C690
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4,4A,4B,4C,4D

50. Malignant Melanoma of the Conjunctiva

Sites:
C690
Histologies Requiring AJCC Staging:
8720-8790
TNM T:
Clin: X,0,IS,1,1A,1B,1C,1D,2,2A,2B,2C,2D,3,3A,3B,3C,3D,4
Path: X,0,IS,1,1A,1B,1C,2,2A,2B,2C,3,4

51. Malignant Melanoma of Uvea

51A. Ciliary Body and Choroid
Sites:
C693
C694 (CS Site-Specific Factor 25 = 010 or 999)
Histologies Requiring AJCC Staging:

```
     8720-8790
TNM T:
     X,0,1,1A,1B,1C,1D,2,2A,2B,2C,2D,3,3A,3B,3C,3D,4,4A,4B,4C,4D,4E,88

51B. Iris
Sites:
    C694 (CS Site-Specific Factor 25 = 020)
Histologies Requiring AJCC Staging:
     8720-8790
TNM T:
     X,0,1,1A,1B,1C,2,2A,3,3A,4,4A,4B,88


52. Retinoblastoma

Sites:
     C692
Histologies Requiring AJCC Staging:
     9510-9514
TNM T:
     Clin: X,0,1,1A,1B,1C,2,2A,2B,3,3A,3B,4,4A,4B,4C,4D
     Path: X,0,1,2,2A,2B,3,3A,3B,4,4A,4B


53. Carcinoma of the Lacrimal Gland
Sites:
     C695 and CS Site-Specific Factor25 = 015
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,1,2,3,4,4A,4B,4C,88


54. Sarcoma of the Orbit

Sites:
     C696, C698
Histologies Requiring AJCC Staging:
     8800-8936, 8940-9136, 9141-9508, 9520-9582
TNM T:
     X,0,1,2,3,4,88


55. Ocular Adnexal Lymphoma

Sites:
     C441, C690, C695-C696
Histologies Requiring AJCC Staging:
     9590-9699, 9702-9738, 9811-9818, 9820-9837
TNM T:
     X,0,1,1A,1B,1C,2,2A,2B,2C,2D,3,4,4A,4B,4C,4D


56. Brain and Spinal Cord
```

```
Sites:
     C700, C701, C709, C710-C719, C720-C729, C751-C753
Histologies Requiring AJCC Staging:
     8000, 8680-9136,9141-9582
TNM T:
     88


57. Lymphoid Neoplasms

57A. Hodgkin and Non-Hodgkin
Sites:
     C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
     9590-9699, 9702-9729, 9735, 9737-9738, 9811-9818, 9823, 9827, 9837
TNM T:
     88

57B. Primary Cutaneous Lymphomas
Sites:
     C440-C449
     C510-C512, C518-C519
     C600-C602, C608-C609, C632
Histologies Requiring AJCC Staging:
     9700,9701
TNM T:
     1,1A,1B,2,2A,2B,3,4,88

All Others
TNM T:
     88
```

Administrative Notes

New edit - added to NAACCR v16 metafile. This edit is based on
Primary Site, AJCC N - Ed 7 ICD03, but it checks TNM Clin N and TNM Path N values for pre-2016 diagnoses coded either with or without "c" and "p" components. This edit could be used for either
converted cases or pre2016 cases diagnosed in 2016 software.

Modifications

NAACCR v16A
- Corrected histology codes in Description for site/histology group 31, Melanoma of Skin, from 8720-87900 to 8720-8790

NAACCR v21B
- Description updated, code 88 added to list of allowable values for AJCC group 26, Pleural Mesothelioma
- Description, logic updated, code 88 added to allowable values for AJCC groups 28, Soft Tissues and 37B, Peritoneal Carcinoma for 9050-
9055
- Description, logic updated with pass for pediatric over-ride

NAACCR v26
- Description, logic updated, all references to "Sex" changed to "Sex Assigned at Birth". "Sex Assigned at Birth" codes limited to 1, 2, 9

Profound Immune Suppression, Date DX (NAACCR)

Edit tag: **N2700**

Last changed: **20230604 17:42:07** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Profound Immune Suppression	3918	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Profound Immune Suppression" not valid code for Profound Immune Suppression

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Profound Immune Suppression code or blank:

       0: No immune suppression condition(s) identified/not present
       1: Human Immunodeficiency Virus (HIV)/Acquired Immunodeficiency Syndrome
          (AIDS)
       2: Solid organ transplant recipient
       3: Chronic lymphocytic leukemia
       4: Non-Hodgkin lymphoma
       5: Multiple immune suppression conditions
       6: Profound immune suppression present
       8: Not applicable: Information not collected for this case
       9: Not documented in medical record
          Profound Immune Suppression not assessed or unknown if assessed

Another edit, Profound Immune Suppression, Schema ID, Required (NAACCR), checks that
the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Profound Immune Suppression, Schema ID, Required (NAACCR)

Edit tag: **N2870**

Last changed: **20251021 10:43:33** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Profound Immune Suppression	3918	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Profound Immune Suppression must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)


2. This edit verifies that Profound Immune Suppression is not "8" (not applicable) and
not blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00460: Merkel Cell Carcinoma
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18C
- Description updated, Schema ID 000460 changed to 00460

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

NAACCR v26
- Description, logic updated, skips for Illinois and Texas removed

Profound Immune Suppression, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N7305**

Last changed: **20250915 17:21:02** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Registry ID	40	NAACCR
Type of Reporting Source	500	SEER
CoC Accredited Flag	2152	NPCR
Profound Immune Suppression	3918	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[2715] %F6 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (SEER)

Profound Immune Suppression must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
       f. CoC Accredited Flag is not = 1

Profound Immune Suppression is required by SEER only if collected by a CoC-accredited
facility on an analytic case (CoC Accredited Flag = 1).


2. This edit verifies that Profound Immune Suppression is not "8" (not applicable) and
not blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00460: Merkel Cell Carcinoma
```

Administrative Notes

New edit - NAACCR v26 metafile
Based on N2870, changed to CoC Flag edit

Profound Immune Suppression, Sequence Number--Central (NAACCR)

Edit tag: **N3067**

Last changed: **20230601 22:39:12** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Profound Immune Suppression	3918	NAACCR
Sequence Number--Central	380	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)

Profound Immune Suppression: "value of Profound Immune Suppression" not valid for Sequence Number--Central: "value of Sequence Number--Central"

Additional Messages

Description

```
This edit verifies that the Profound Immune Suppression SSDI is coded consistently
with Sequence Number--Central.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is not 00460
       c. Profound Immune Suppression is blank or 8 (not applicable).
       d. Sequence Number--Central is blank.

2. The edit verifies that if Profound Immune Suppression = 3 (Chronic Lymphocytic
Leukemia) or 4 (Non-Hodgkin Lymphoma),
       Sequence Number--Central is not = 00 (Single Primary).
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v18D
- Logic corrected to pass for cases pre-2018 rather than pre-2019

Profound Immune Suppression, Sequence Number--Hospital (NAACCR)

Edit tag: **N3057**

Last changed: **20240715 18:00:31** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Profound Immune Suppression	3918	NAACCR
Sequence Number--Hospital	560	COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)

Profound Immune Suppression: "value of Profound Immune Suppression" not valid for Sequence Number--Hospital: "value of Sequence Number--Hospital"

Additional Messages

Description

```
This edit verifies that the Profound Immune Suppression SSDI is coded consistently
with Sequence Number--Hospital.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2018, blank (unknown), or invalid.
       b. Schema ID is not 00460
       c. Profound Immune Suppression is blank or 8 (not applicable).
       d. Sequence Number--Hospital is blank

2. The edit verifies that if Profound Immune Suppression = 3 (Chronic Lymphocytic
Leukemia) or 4 (Non-Hodgkin Lymphoma),
       Sequence Number--Hospital is not = 00 (Single Primary).
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v18D
- Logic corrected to pass for cases pre-2018 rather than pre-2019

Progesterone Receptor Percent Positive or Range, Date DX (NAACCR)

Edit tag: **N2679**

Last changed: **20230605 21:54:04** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Progesterone Receptor Percent Positive or Range	3914	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Progesterone Receptor Percent Positive or Range" not valid code for Progesterone Receptor Percent Positive or Range

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Progesterone Receptor Percent Positive or Range code or
blank:

       000:  PR negative, or stated as less than 1%
       001-100: 1 to 100 percent
       R10:  Stated as 1-10%
       R20:  Stated as 11-20%
       R30:  Stated as 21-30%
       R40:  Stated as 31-40%
       R50:  Stated as 41-50%
       R60:  Stated as 51-60%
       R70:  Stated as 61-70%
       R80:  Stated as 71-80%
       R90:  Stated as 81-90%
       R99:  Stated as 91-100%
       XX6:  PR results cannot be determined (indeterminate) - valid for 2018-2020
only
       XX7:  Test done, results not in chart
       XX8:  Not applicable: Information not collected for this case
       XX9:  Not documented in medical record
                Progesterone Receptor Percent Positive or Range not assessed or unknown
if assessed

3. Numeric value must be right-justified and zero-filled.

Another edit, Progesterone Receptor Percent Positive or Range, Schema ID, Required
(NAACCR), checks that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18D
- Description, logic updated to include XX6, XX7

NAACCR v21
- Description, logic updated to allow XX6 for 2018-2020 only

Progesterone Receptor Percent Positive or Range, Schema ID, Required (NAACCR)

Edit tag: **N2923**

Last changed: **20230603 15:06:55** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Progesterone Receptor Percent Positive or Range	3914	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Progesterone Receptor Percent Positive or Range must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Progesterone Receptor Percent Positive or Range is not
"XX8" (not applicable) and not blank for the Schema IDs for which it is required by a
standard setter.

       Required for Schema ID:

       00480: Breast
```

Administrative Notes

New edit - NAACCR v18 metafile

Progesterone Receptor Percent Positive or Range, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N3945**

Last changed: **20230706 09:48:29** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Progesterone Receptor Percent Positive or Range	3914	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
CoC Accredited Flag	2152	NPCR
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Progesterone Receptor Percent Positive or Range must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Diagnosis date before 2018, blank (unknown), or invalid
       b. Schema ID is blank
       c. CoC Accredited Flag not = 1.
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

Progesterone Receptor Percent Positive or Range is required by SEER only if collected
by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that Progesterone Receptor Percent Positive or Range is not
"XX8" (not applicable) and not blank for the Schema IDs for which it is required by a
standard setter.

       Required for Schema ID:

       00480: Breast
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or

0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

NAACCR v24
- Description corrected, second "1" changed to "2"

Progesterone Receptor Summary, Date DX (NAACCR)

Edit tag: **N2734**

Last changed: **20230604 18:01:26** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Progesterone Receptor Summary	3915	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Progesterone Receptor Summary" not valid code for Progesterone Receptor Summary

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Progesterone Receptor Summary code or blank:

       0: PR negative (0.0 or less than <1%)
       1: PR positive
       7: Test done, results not in chart
       9: Not documented in medical record
          Cannot be determined (indeterminate)
          Progesterone Receptor Summary status not assessed or unknown if assessed

Another edit, Progesterone Receptor Summary, Schema ID, Required (NAACCR), checks that
the item is coded by Schema ID if required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Description updated for code 0

Progesterone Receptor Summary, Percent Positive, Breast (NAACCR)

Edit tag: **N6219**

Last changed: **20260515 11:01:44** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Progesterone Receptor Summary	3915	NAACCR
Progesterone Receptor Percent Positive or Range	3914	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Progesterone Receptor Summary: "value of Progesterone Receptor Summary" conflicts with Progesterone Receptor Percent Positive or Range: "value of Progesterone Receptor Percent Positive or Range"

Additional Messages

Description

```
This edit checks on consistency of coding between the Progesterone Receptor Summary
SSDI codes 0,1,7, and 9, and Progesterone Receptor Percent Positive or Range SSDI for
Schema IDs 00480 and 09480, Breast.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis is blank (unknown), invalid, or before 2021.
       b. Schema ID is blank or not 00480, 09480.
       c. Progesterone Receptor Summary is blank
       d. Progesterone Receptor Percent Positive or Range is blank or XX7 (test done,
results not in chart), XX8 (not applicable), or XX9 (not documented in medical record)
       e. Type of Reporting Source = 7 (Death Certificate Only)

2. If Progesterone Receptor Summary = 0 (negative),
       Progesterone Receptor Percent Positive or Range must = 000 (negative)

3. If Progesterone Receptor Summary = 1 (positive)
       Progesterone Receptor Percent Positive or Range must = 001-100, R10-R99
(positive)

4. If Progesterone Receptor Summary = 7 (test done, results not in chart) or 9 (not
documented in medical record)
       Progesterone Receptor Percent Positive or Range must = XX7 or XX9
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v27
- Description, logic updated, 09480 added

Progesterone Receptor Summary, Schema ID, Required (NAACCR)

Edit tag: **N2924**

Last changed: **20260819 14:06:27** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Progesterone Receptor Summary	3915	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Progesterone Receptor Summary must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

[2728] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2027+ (NAACCR)
SAVE_TEXT(name)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Progesterone Receptor Summary is coded (not blank) for the
Schema IDs for which it is required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.

       Required for Schema ID:

       00480: Breast [8th: 2018-2026]
       09480: Breast [V9: 2027+]
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v27
- Description, logic updated, 09480 added
- Description updated [8th: 2018-2026] added to 00480
- Error message updated to return schema name

Progesterone Receptor Total Allred Score, Date DX (NAACCR)

Edit tag: **N2680**

Last changed: **20230605 21:54:43** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Progesterone Receptor Total Allred Score	3916	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Progesterone Receptor Total Allred Score" not valid code for Progesterone Receptor Total Allred Score

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Progesterone Receptor Total Allred Score code or blank:

       00: Total PR Allred Score of 0
       01: Total PR Allred Score of 1
       02: Total PR Allred Score of 2
       03: Total PR Allred Score of 3
       04: Total PR Allred Score of 4
       05: Total PR Allred Score of 5
       06: Total PR Allred Score of 6
       07: Total PR Allred Score of 7
       08: Total PR Allred Score of 8
       X8: Not applicable: Information not collected for this case
       X9: Not documented in medical record
            Progesterone Receptor Total Allred Score not assessed or unknown if
assessed
       Blank:  Not applicable, Diaginosis year after 2022

Another edit, Progesterone Receptor Total Allred Score, Schema ID, Required (NAACCR),
checks that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v23
- Description updated, blank added

Progesterone Receptor Total Allred Score, Schema ID, Required (NAACCR)

Edit tag: **N2925**

Last changed: **20230603 15:07:37** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Progesterone Receptor Total Allred Score	3916	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[8039] %F1 cases must not be blank or not applicable for %F2: %V2 cases diagnosed 2018-2022 (NAACCR)

Progesterone Receptor Total Allred Score cases must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018-2022

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018 or post-2022, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Progesterone Receptor Total Allred Score is not "X8" (not
applicable) and not blank for the Schema IDs for which it is required by a standard
setter.

       Required for Schema ID:

       00480: Breast
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v23
- Description, logic updated, SSDI required for cases diagnosed 2018-2022

Progesterone Receptor Total Allred Score, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N3946**

Last changed: **20230601 19:46:19** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Progesterone Receptor Total Allred Score	3916	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
CoC Accredited Flag	2152	NPCR
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8039] %F1 cases must not be blank or not applicable for %F2: %V2 cases diagnosed 2018-2022 (NAACCR)

Progesterone Receptor Total Allred Score cases must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018-2022

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Diagnosis date before 2018 or after 2022, blank (unknown), or invalid
       b. Schema ID is blank
       c. CoC Accredited Flag not = 1
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

Progesterone Receptor Total Allred Score is required by SEER only if collected by a
CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).
```

```
2. This edit verifies that Progesterone Receptor Total Allred Score is not "X8" (not
applicable) and not blank for the Schema IDs for which it is required by a standard
setter.

       Required for Schema ID:

       00480: Breast
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, SSDI required for cases diagnosed 2018-2022
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

Prostate, RX Summ--Surg Prim Site 2023, Histologic Type (NAACCR)

Edit tag: **N7070**

Last changed: **20240920 16:52:56** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Type of Reporting Source	500	SEER
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
RX Summ--Surg Prim Site 2023	1291	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8058] Conflict between %F4: %V4 and %F6: %V6 (NAACCR)

Conflict between Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3" and RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023"

Additional Messages

SAVE_TEXT(Radical prostatectomy required to code 8500 for Prostate)

Description

```
This edit check consistency between Histologic Type ICD-O-3 and RX Summ--Surg Prim
Site 2023 for Prostate

1. This edit is skipped for any of the following:
```

```
      a. Diagnosis date before 2024, blank (unknown), or invalid
      b. Primary Site is blank or not C619
      c. Histologic Type ICD-O-3 is blank
      d. Behavior Code ICD-O-3 is blank
      e. RX Summ--Surg Prim Site 2023 is blank
      f. Type of Reporting Source = 7 (death certificate only)

2. If Histologic Type ICD-O-3 = 8500/3 (ductal component > 50% of tumor)
      then RX Summ--Surg Prim Site 2023 must = A500-A700, radical prostatectomy


SOLID TUMOR RULES:
• Ductal adenocarcinoma 8500/3: In prostate biopsies, the term “adenocarcinoma of
prostate with ductal features” should be used in the pathology report and is coded
8140/3. In order to code ductal adenocarcinoma 8500/3, the ductal component must
comprise >50% of the tumor with the percentage reported and from a radical
prostatectomy specimen.
```

Administrative Notes

New edit - NAACCR v24A metafile

Modifications

NAACCR v25A
- Error message about radical prostatectomy removed in v25, restored

PSA (Prostatic Specific Antigen) Lab Value, Date DX (NAACCR)

Edit tag: **N2737**

Last changed: **20240118 17:27:20** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
PSA (Prostatic Specific Antigen) Lab Value	3920	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of PSA (Prostatic Specific Antigen) Lab Value" not valid code for PSA (Prostatic Specific Antigen) Lab Value

Additional Messages

[7173] %F1 must have at least 1 digit followed by decimal followed by digit (NAACCR)
[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)
SAVE_TEXT(Leading 0s not allowed)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid PSA (Prostatic Specific Antigen) Lab Value code or blank:

       0.1: 0.1 or less nanograms/milliliter (ng/ml)
       0.2-999.9: 0.2-999.9 ng/ml
                  (Exact value to nearest tenth of ng/ml)
       XXX.1: 10,000 ng/ml or greater
       XXX.2: Lab value not available, physician states PSA is negative/normal
       XXX.3: Lab value not available, physician states PSA is positive/elevated/high
       XXX.7: Test ordered, results not in chart
       XXX.9: Not documented in medical record
                  PSA (Prostatic Specific Antigen) Lab Value not assessed or unknown
if assessed

3. Code must contain decimal point with at least one character before and one
characterafter decimal point.

Another edit, PSA (Prostatic Specific Antigen) Lab Value, Schema ID, Required
(NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.
```

Administrative Notes

New edit - NAACCR v18 metafile

NAACCR v22
- Description, logic updated, leading/trailing blanks trimmed on input value; decimal check modified
- Description, logic updated, XXX.2, XXX.3 added as valid values

NAACCR v24A
- Error message added, "Leading 0s not allowed"

PSA (Prostatic Specific Antigen) Lab Value, Schema ID, Required (NAACCR)

Edit tag: **N2991**

Last changed: **20230603 16:00:31** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
PSA (Prostatic Specific Antigen) Lab Value	3920	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

PSA (Prostatic Specific Antigen) Lab Value must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that PSA (Prostatic Specific Antigen) Lab Value is coded (not
blank) for the Schema IDs for which it is required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.

       Required for Schema ID:

       00580: Prostate
```

Administrative Notes

New edit - NAACCR v18 metafile

QC_Chk, Address At Dx No & Street (NAACCR)

Edit tag: **N7423**

Last changed: **20260723 14:06:32** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Quality Control Edits - Central Registry	NES0003	NAACCR

Fields

Field	Field Number	Agency Name
Addr at DX--No & Street	2330	SEER

Tables

Table Name	Agency Name

Default Error Message

[2736] Review for geographic address (NAACCR)

Review for geographic address

Additional Messages

Description

```
This edit is skipped if Addr at DX--No & Street is blank.

The edit provides a warning if street address includes:

       Box
       PO Box
       P.O. Box
       P O Box
       P. O. Box
       RR
       Rural Route
```

Administrative Notes

New edit - NAACCR v27 metafile

QC_Chk, AJCC ID, Primary Site, Histology, Behavior (NAACCR)

Edit tag: **N2843**

Last changed: **20260819 14:06:27** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
AJCC ID, Year_End/Pre-Conversion Review	NES0361	NAACCR
IHS - Variables Required for IHS Linkage	NES0117	NPCR
Quality Control Edits - Central Registry	NES0003	NAACCR
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
AJCC ID	995	NAACCR
Sex Assigned at Birth	225	SEER/COC
Age at Diagnosis	230	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Schema Discriminator 1	3926	NAACCR
Schema Discriminator 2	3927	NAACCR
AJCC API Version Original	2157	AJCC
AJCC API Version Current	2156	AJCC

Tables

Table Name	Agency Name
CHANGEAJCCID	COC
AJCC_SITE_REF	COC
AJCCID2018STGP	COC
AJCCV9_SITE_REF	COC
AJCCIDV9STGP	COC
RETROPERITONEUM	NAACCR

Default Error Message

[7215] Reported %F2: %V2 not valid for %V5, %V6/%V7, SD1:%V8, SD2:%V9, Sex Assigned at Birth, Age, %V1 (COC)

Reported AJCC ID: "value of AJCC ID" not valid for "value of Primary Site", "value of Histologic Type ICD-O-3"/"value of Behavior Code ICD-O-3", SD1:"value of Schema Discriminator 1", SD2:"value of Schema Discriminator 2", Sex Assigned at Birth, Age, "value of Date of Diagnosis"

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit checks that the AJCC ID is valid for the site, histology, behavior, and
schema discriminator(s) if required.  AJCC ID is used to identify site, histology, and
behavior combinations by AJCC 8th Edition chapter or AJCC Version 9 staging protocol.
If there is an edit failure, the problem may lie in coding or a registry software
issue, as AJCC ID is derived from the coded component variables and is not itself
directly coded. Other edits check on the validity of codes of the component variables,
though invalid codes will also cause this edit to fail.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
2. Primary Site is blank
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 is blank

AJCC ID is assigned for Behavior Code ICD-O-3 = 3 for all primary site and histology
combinations listed below. AJCC ID is assigned for other values of Behavior Code ICD-
O-3 as shown. The assignment of an AJCC ID does not determine reportability
requirements with respect to Behavior Code ICD-O-3; consult standard setter
```

requirements for reportability questions. The edit is passed if an AJCC ID is assigned for a benign histology that is not considered reportable and is not staged by AJCC but may be coded as reportable by agreement.

Not every site/histology combination for Schema IDs is included as stageable by AJCC. Schema IDs, as shown in another edit, _SYS Schema ID, Primary Site, Histology, Behavior (NAACCR), include all combinations of site and histology, and are used in SEER EOD coding, the assignment of Summary Stage 2018, and the assignment of Site-Specific Data Items (SSDIs). AJCC ID must be coded "XX" for all site/histology/behavior combinations that are not included as stageable by AJCC. If Diagnosis date is 2018 or later, AJCC ID may not be blank.

Two AJCC IDs are listed for site/histologies from Chapter 45 of the AJCC 8th Edition. This chapter includes soft tissue sarcomas that are not stageable. These sites/histologies are assigned a disease value of 45 in some AJCC documentation. Versions 08 and 09 of the TNM.DLL may have assigned an AJCC ID of XX as these sites/histologies are not stageable. Either value of AJCC ID, 45 or XX, will pass the edit for AJCC API Version Original or AJCC API Version Current of 08.XX.XX or 09.00.00.

The following list shows the AJCC ID, AJCC chapter name, site, histologies, behavior, and schema discriminator(s) where applicable. Where schema discriminators are blank (not applicable), they are converted to "X" for edit processing. Sex Assigned at Birth codes are mapped to schema discriminator 1 codes for certain histologies in the peritoneum, to distinguish between Primary Peritoneal Carcinoma (female) and sarcomas in the peritoneum (male). Age is mapped to Schema Discriminator 1 for Leukemia, specified histologies, to distinguish between 83.2, Acute Lymphoblastic Leukemia in Children, and 83.3, Acute Lymphocytic Leukemia in Adults.

Starting with 2025 diagnoses, C111 is assigned to staging for Nasopharynx only (removed from Oropharynx HPV-Associated and Oropharynx HPV-Independent) and does not require Schema Discriminator 1 or Schema Discriminator 2.
Starting with 2026 diagnoses, C101 is assigned to staging for Oropharynx (removed from Larynx Supraglottic) and requires Schema Discriminator 2.to distinguish between Oropharynx HPV-Associated and Oropharynx HPV-Independent.
Starting with 2027 diagnoses, C069 requires Schema Discriminator 1 to distinguish between Mouth Other and Minor Salivary Glands.

The list also shows histologies that are limited for staging by diagnosis date. The histology may have been added to, removed from, or changed behavior in ICD-O-3 for a certain diagnosis year, or became reportable for a particular primary site as of a certain diagnosis year.

AJCC released the first Version 9 staging protocol for Cervix Uteri for 2021+ diagnoses. Additional Version 9 staging protocols were released for 2023+ diagnoses for Appendix, Anus, Brain and Spinal Cord Other, and Brain and Spinal Cord Medulloblastoma. In 2024 Version 9 protocols were released for the NET schemas of digestive organs and Vulva. AJCC IDs for Version 9 protocols were the same as those based on the 8th Edition chapters through 2023, but in 2024 were converted to a new numeric value based on order of publication, starting with 9001 for Cervix Uteri.

NOTE: Where subdivisions of the AJCC ID are listed as A and B, the subdivisions are made for edit purposes and do not reflect the official AJCC ID designations.

AJCC ID Schema ID ID AJCC Chapter Title

6. 00060 Cervical Lymph Nodes and Unknown Primary Tumors of the Head and Neck

Sites:
C760
Schema Discriminator 1:
2, 3, 4, 5
Histologies with AJCC staging:
8010, 8046, 8051-8052, 8070-8074, 8082-8084, 8121, 8140, 8147, 8200, 8310, 8430, 8450, 8480, 8525, 8550, 8562, 8941
Behavior:
3

7. 00071, 00072, 00073, 00074, 00075, 00076, 00077 Oral Cavity

Sites:
C003-C005, C008-C009, C020-C023, C028-C029, C030-C031, C039, C040-C041, C048-C049, C050, C058-C059, C060-C062, C068
C069
Schema Discriminator 1: [2027+]
0, 9
Histologies with AJCC Staging:
8000, 8010, 8051-8052, 8070-8072, 8074-8075, 8082-8083, 8140, 8147, 8200, 8290, 8310, 8430, 8480, 8500, 8525, 8550, 8560, 8562, 8982
Behavior:
2, 3

8. 00080 Major Salivary Glands AJCC TNM 8th Edition [2018-2025]

Sites:
C079, C080-C081, C088-C089
Histologies with AJCC Staging:
8000, 8010, 8013, 8041, 8046, 8070-8072, 8074, 8082-8083, 8140, 8147, 8200, 8246, 8290, 8310, 8410, 8430, 8500, 8502, 8525, 8550, 8560, 8562, 8941, 8974, 8980, 8982
Behavior:
2, 3

9017 09081 Salivary Glands AJCC TNM Version 9 [2026+]
09082

Sites:
C079, C080-C081, C088-C089
C069 {2027}+
Schema Discriminator 1:
1
Histologies with AJCC Staging:
8000, 8010, 8082, 8140, 8147, 8200, 8310, 8407, 8410, 8430, 8480, 8500, 8502, 8525, 8550, 8562, 8980, 8982
Behavior:
2, 3

9. 00090 Nasopharynx AJCC 8th Edition [2018-2024]

Sites:
C110, C112-C113, C118-C119

Sites:
C111
Schema Discriminator 1:
1

Histologies with AJCC Staging:
8000, 8010, 8020, 8052, 8070-8073, 8083, 8140, 8200
Behavior:
2, 3

9016 09090 Nasopharynx AJCC TNM Version 9 [2025+]

Sites:
C110-C113, C118-C119

Histologies with AJCC Staging:
8071-8072, 8083, 8260
Behavior:
2, 3

10. 00100 Oropharynx HPV-Associated AJCC TNM 8th Edition [2018-2025]

Sites:
C019, C024, C051-C052, C090-C091, C098-C099, C100, C102-C103, C108-C109

Sites:
C111
Schema Discriminator 1: (2018-2024)
2

Histologies with AJCC Staging:
8070, 8072, 8083, 8085
Behavior:
3
Schema Discriminator 2:
2

9018 09100 Oropharynx HPV-Associated AJCC TNM Version 9 [2026+]

Sites:
C019, C024, C051-C052, C090-C091, C098-C099, C100-C103, C108-C109

Histologies with AJCC Staging:
8052, 8071-8072, 8074, 8082-8083, 8085, 8560
Behavior:

3
Schema Discriminator 2:
2

11. 00111, 00112 Oropharynx HPV-Independent and Hypopharynx

11.1 Oropharynx HPV-Independent

Sites:
C019, C024, C051-C052, C090-C091, C098-C099, C100, C102-C103, C108-C109
C101 (2026+)

Sites:
C111
Schema Discriminator 1: (2018-2024)
2

Histologies with AJCC Staging:
8051-8052, 8070, 8074-8075, 8082-8083, 8086, 8560
Behavior:
2, 3
Schema Discriminator 2:
1, 9

11.2 Hypopharynx

Sites:
C129, C130-C132, C138-C139

Histologies with AJCC Staging:
8051-8052, 8070, 8074-8075, 8082-8083, 8086, 8560
Behavior:
2, 3

12. 00121, 00122 Nasal Cavity and Paranasal Sinuses

12.1 Maxillary Sinus

Sites:
C310

12.2 Nasal Cavity, Ethmoid Sinus

Sites:
C300, C311

Histologies with AJCC Staging:
8000, 8010, 8013, 8020, 8023, 8041, 8051-8052, 8070-8072, 8074-8075, 8082-8083, 8140, 8144, 8200, 8240, 8249, 8310, 8430, 8525, 8560, 8562, 8941, 8982
Behavior:
2, 3

13. 00130, 00131, 00132, 00133 Larynx

13.0 Larynx: NOS

Sites:
C328-C329

13.1 Larynx: Supraglottic

Sites:
C101 (2018-2025), C321

13.2 Larynx: Glottic

Sites:
C320

13.3 Larynx: Subglottic

Sites:
C322

Histologies with AJCC Staging:
8000, 8010, 8013, 8041, 8045, 8051-8052, 8070-8072, 8074-8075, 8082-8083, 8200, 8240, 8249, 8430, 8560
Behavior:
2 (excluding 13.0), 3

14. 00140 Mucosal Melanoma of the Head and Neck

Sites:
C003-C005, C008-C009,C019, C020-C024, C028-C029, C030-C031, C039, C040-C041, C048-C049, C050-C052, C058-C059, C060-C062, C068-C069, C090-C091, C098-C099, C100-C103, C108-C109, C110-C113, C118-C119, C129, C130-C132, C138-C139C140, C142, C148, C300, C310-C311, C320-C322, C328-C329
Histologies with AJCC Staging:
8720-8722, 8730, 8745-8746, 8770-8772
Behavior:
3

15. 00150 Cutaneous Carcinoma of the Head and Neck

Sites:
C000-C002, C006, C440, C442-C444
Histologies with AJCC Staging:
8070, 8090-8093, 8103, 8110, 8200, 8211 [/3 only], 8401-8403, 8407-8410, 8480, 8940, 8982
Behavior:
2, 3

16. 00161, 00169 Esophagus and Esophagogastric Junction

```
       16.1   Esophagus and EGJ: Squamous Cell Carcinoma

Sites:
       C150-C155, C158-C159

Sites:
       C160
Schema Discriminator 1:
       2

Histologies with AJCC Staging:
       8051, 8070, 8074, 8077, 8083, 8560
Behavior:
       2, 3

Histologies with AJCC Staging:
       8020
Behavior:
       3
Schema Discriminator 2:
       1, 9


       16.2   Esophagus and EGJ: Adenocarcinoma

Sites:
       C150-C155, C158-C159

Sites:
       C160
Schema Discriminator 1:
       2

Histologies with AJCC Staging:
       8140, 8148, 8200, 8244, 8430
Behavior:
       2, 3

Histologies with AJCC Staging:
       8020
Behavior:
       3
Schema Discriminator 2:
       2

       16.3   Esophagus and EGJ: Other Histologies

Sites:
       C150-C155, C158-C159
Histologies with AJCC Staging:
       8000, 8010, 8013, 8041, 8071, 8145, 8240, 8246, 8249, 8255,
Behavior:
       2, 3
,
```

Sites:
C160
Schema Discriminator 1:
2
Histologies with AJCC Staging:
8000, 8010, 8013, 8041, 8071, 8145, 8246, 8255, 8976
Behavior:
2, 3

17. 00170 Stomach

Sites:
C160
Schema Discriminator 1:
0, 3, 9

Sites:
C161-C166, C168-C169
Histologies with AJCC Staging:
8000, 8010, 8013, 8020, 8041, 8070, 8082, 8140, 8142, 8144, 8145, 8148, 8211 [/3 only], 8213, 8214, 8244, 8246, 8255, 8260, 8480, 8490, 8510, 8512, 8560, 8576, 8976
Behavior:
2, 3

18. 00180 Small Intestine

Sites:
C170-C172, C178-C179

18.1 Small Intestine: Adenocarcinoma

Histologies with AJCC Staging:
8010, 8140, 8144, 8210, 8213, 8261, 8263, 8480-8481, 8490
Behavior:
2, 3

18.2 Small Intestine: Other Histologies

Histologies with AJCC Staging:
8000, 8013, 8020, 8041, 8070, 8148, 8244, 8255, 8510, 8560
Behavior:
2, 3

19. 00190 Appendix AJCC TNM 8th Edition [2018-2022]

Sites:
C181
Histologies with AJCC Staging:
8000, 8010, 8013, 8020, 8033, 8041, 8070, 8140, 8148, 8210, 8243-8246, 8255, 8480-8481, 8490, 8510, 8560
Behavior:

2, 3

9002 09190 Appendix Carcinoma AJCC TNM Version 9 [2023+]

Sites:
C181
Histologies with AJCC Staging:
8000, 8010, 8012-8013, 8020, 8041, 8070, 8140, 8154, 8210, 8213, 8243-8246, 8255, 8440, 8480-8481, 8490, 8510, 8560, 8574
Behavior:
2, 3

20. 00201 Colon and Rectum AJCC TNM 8th Edition [2018-2026]
00202

Sites:
C180, C182-C189, C199, C209
Histologies with AJCC Staging:
8000, 8010, 8013, 8020, 8033, 8041, 8070, 8140, 8154, 8213, 8246, 8262, 8265, 8480-8481, 8490, 8510, 8560
Behavior:
2, 3

9020 09201 Colon AJCC TNM Version 9 [2027+]

Sites:
C180, C182-C189, C199
Histologies with AJCC Staging:
8000, 8010, 8013, 8020, 8033, 8041, 8045, 8070, 8082, 8140, 8154, 8211, 8213, 8246, 8262, 8265, 8480-8481, 8490, 8510, 8560, 8574
Behavior:
2, 3

9021 09202 Rectum AJCC TNM Version 9 [2027+]

Sites:
C209
Histologies with AJCC Staging:
8000, 8010, 8013, 8020, 8033, 8041, 8045, 8070, 8082, 8140, 8154, 8211, 8213, 8246, 8262, 8265, 8480-8481, 8490, 8510, 8560, 8574
Behavior:
2, 3

21. 00210 Anus AJCC TNM 8th Edition [2018-2022]

Sites:
C210-C211, C218
Histologies with AJCC Staging:
8000, 8010, 8013, 8020, 8033, 8041, 8051, 8070-8072, 8077, 8083, 8090, 8123-8124, 8140, 8244, 8246, 8480, 8542

Behavior:
2, 3

9003 09210 Anus AJCC TNM Version 9 [2023+]

Sites:
C210-C211, C218
Histologies with AJCC Staging:
8000, 8010, 8013, 8020, 8032-8033, 8041, 8051, 8070-8072, 8083, 8085-8086, 8090, 8123-8124, 8140, 8154, 8215, 8244, 8246, 8480, 8490
Behavior:
3

22. 00220 Liver

Sites:
C220
Histologies with AJCC Staging:
8170-8174
Behavior:
3

23. 00230 Intrahepatic Bile Ducts

Sites:
C221
Histologies with AJCC Staging:
8013, 8041, 8148, 8160-8161, 8180, 8246, 8470, 8503, 8980
Behavior:
2, 3

24. 00241, 00242 Gallbladder

Sites:
C239

Sites:
C240
Schema Discriminator 1:
3

Histologies with AJCC staging:
8000, 8010, 8013, 8020, 8041, 8070, 8140, 8144, 8148, 8160, 8244, 8246, 8255, 8310, 8470, 8480-8481, 8490, 8503, 8560
Behavior:
2, 3

25. 00250 Perihilar Bile Ducts

Sites:

C240
Schema Discriminator 1:
1, 5, 6, 9
Histologies with AJCC Staging:
8010, 8013, 8020, 8041, 8070, 8140, 8144, 8148, 8246, 8310, 8470, 8480, 8490, 8503, 8560
Behavior:
2, 3

26. 00260 Distal Bile Ducts

Sites:
C240
Schema Discriminator 1:
4, 7
Histologies with AJCC Staging:
8000, 8010, 8013, 8020, 8041, 8070, 8140, 8144, 8148, 8160, 8162, 8244, 8246, 8310, 8470, 8480, 8490, 8500, 8503, 8560
Behavior:
2, 3

27. 00270 Ampulla of Vater

Sites:
C241
Histologies with AJCC Staging:
8000, 8010, 8013, 8020, 8035, 8041, 8070, 8140, 8144, 8160, 8163, 8244, 8246, 8255, 8260, 8310, 8480, 8490, 8560, 8576
Behavior:
2, 3

28. 00280 Exocrine Pancreas

Sites:
C250-C253, C257-C259
Histologies with AJCC Staging:
8000, 8010, 8013, 8020, 8035, 8041, 8140, 8148, 8154, 8246, 8441, 8452-8453, 8455, 8470, 8480-8481, 8490, 8500, 8503, 8510, 8550-8552, 8560, 8576, 8971
Behavior:
2, 3

29. 00290 Neuroendocrine Tumors of the Stomach AJCC TNM 8th Edition [2018-2023]

Sites:
C160-C166, C168-C169
Histologies with AJCC Staging:
8240, 8249
Behavior:
3

9007 09290 Neuroendocrine Tumors of the Stomach AJCC TNM Version 9 {2024+]

Sites:
C160-C166, C168-C169
Histologies with AJCC Staging:
8153, 8156, 8240-8241, 8249
Behavior:
3

30. 00301, 00302 Neuroendocrine Tumors of the Duodenum and Ampulla of Vater AJCC TNM 8th Editions [2018-2023]

Sites:
C170, C241
Histologies with AJCC Staging:
8153, 8156, 8158, 8240, 8249, 8683
Behavior:

9008 09301, 09302 Neuroendocrine Tumors of the Duodenum and Ampulla of Vater AJCC TNM Version 9 {2024+]

Sites:
C170, C241
Histologies with AJCC Staging:
8153, 8156, 8240-8241, 8249, 8683
Behavior:

31. 00310 Neuroendocrine Tumors of the Jejunum and Ileum AJCC TNM 8th Edition [2018-2023]

Sites:
C171-C172
Histologies with AJCC Staging:
8240, 8249
Behavior:
3

9009 09310 Neuroendocrine Tumors of the Jejunum and Ileum AJCC TNM Version 9 {2024+]

Sites:
C171-C172, C178-C179
Histologies with AJCC Staging:
8240-8241, 8249
Behavior:
3

32. 00320 Neuroendocrine Tumors of the Appendix AJCC TNM 8th Edition [2018-2023]

Sites:
C181
Histologies with AJCC Staging:
8240, 8249
Behavior:
3

9010 09320 Neuroendocrine Tumors of the Appendix AJCC TNM Version 9 {2024+]

Sites:
C181
Histologies with AJCC Staging:
8152, 8240-8241, 8249
Behavior:
3

33. 00330 Neuroendocrine Tumors of the Colon and Rectum AJCC TNM 8th Edition [2018-2023]

Sites:
C180, C182-C189, C199, C209
Histologies with AJCC Staging:
8240, 8249
Behavior:
3

9011 09330 Neuroendocrine Tumors of the Colon and Rectum AJCC TNM Version 9 {2024+]

Sites:
C180, C182-C189, C199, C209
Histologies with AJCC Staging:
8152, 8240-8241, 8249
Behavior:
3

34. 00340 Neuroendocrine Tumors of the Pancreas AJCC TNM 8th Edition [2018-2023]

Sites:
C250-C252, C254, C257-C259
Histologies with AJCC Staging:
8150-8153, 8155-8156, 8158, 8240, 8249
Behavior:
3

9012 09340 Neuroendocrine Tumors of the Pancreas AJCC TNM Version 9 {2024+]

Sites:

C250-C252, C254, C257-C259
Histologies with AJCC Staging:
8150-8153, 8155-8156, 8158, 8240-8241, 8249, 8272
Behavior:
3

35. 00350 Thymus AJCC TNM 8th Edition: [2018-2024]

Sites:
C379
Histologies with AJCC Staging:
8013, 8020, 8023, 8033, 8041, 8045, 8070, 8082, 8123, 8140, 8200, 8240, 8249, 8260, 8310, 8430, 8480, 8560, 8576, 8580-8586
Behavior:
3

9013 09350 Thymus AJCC TNM Version 9: [2025+]

Sites:
C379
Histologies with AJCC Staging:
8013, 8020, 8023, 8033, 8041, 8045, 8070, 8082, 8123, 8140, 8144, 8200, 8240, 8249, 8260, 8310, 8430, 8560, 8580-8586, 8980
Behavior:
3

36. 00360 Lung AJCC 8th Edition [2018-2024]

Sites:
C340-C343, C348-C349
Histologies with AJCC Staging:
8000, 8010, 8012-8013, 8022-8023, 8031-8033, 8040-8042, 8044-8045, 8070-8072, 8082-8083, 8140, 8144, 8200, 8230, 8240, 8246, 8249-8250, 8252-8257, 8260, 8265, 8310, 8333, 8430, 8480-8481, 8551, 8560, 8562, 8972, 8980
Behavior:
2, 3

9014 09360 Lung AJCC Version 9 [2025+]

Sites:
C340-C343, C348-C349
Histologies with AJCC Staging:
8000, 8010, 8012-8013, 8022-8023, 8031-8032, 8041, 8044-8045, 8070-8072, 8082-8083, 8140, 8144, 8200, 8230, 8240, 8249-8250, 8253-8254, 8256-8257, 8260, 8265, 8310, 8333, 8430, 8480, 8551, 8560, 8562, 8972, 8980, 8982
Behavior:
2, 3

37. 00370 Malignant Pleural Mesothelioma AJCC 8th Edition [2018-2024]

Sites:
C384
Histologies with AJCC Staging:
9050-9053
Behavior:
3

9015 09370 Diffuse Pleural Mesothelioma AJCC Version 9 [2025+]

Sites:
C384
Histologies with AJCC Staging:
9050-9053
Behavior:
3

38. 00381, 00382, 00383 Bone

38.1 Appendicular Skeleton, Trunk, Skull, Facial Bones

Sites:
C400-C403, C408-C409, C410-C411, C413, C418-C419

38.2 Spine

Sites:
C412

38.3 Pelvis

Sites:
C414

Histologies Permitting AJCC Staging:
8800-8801, 8804, 8810, 8815, 8830, 8850, 8890, 8900, 9040, 9120, 9133, 9180-9185, 9187, 9192-9194, 9220-9221, 9231, 9240, 9242-9243, 9250, 9261, 9364, 9366-9368, 9370-9372, 9540
Behavior:
3

40. 00400 Soft Tissue Sarcoma of the Head and Neck

Sites:
C000-C006, C008-C009, C019, C020-C024, C028-C029, C030-C031, C039, C040-C041, C048-C049, C050-C052, C058-C059, C060-C062, C068-C069, C079, C080-C081, C088-C089, C090-C091, C098-C099, C100-C104, C108-C109, C110-C113, C118-C119, C129, C130-C132, C138-C139, C140, C142, C148, C150, C153, C158, C300-C301, C310-C313, C318-C319, C320-C323, C328-C329, C470, C490, C722, C724-C725, C739, C750-C755, C758-C759

Histologies with AJCC Staging:
8711, 8800-8802, 8810-8811, 8815, 8825, 8832, 8833 [2018-2020], 8840, 8850, 8852, 8854, 8858, 8859, 8890, 8901, 8912, 9040-9041, 9043, 9133, 9136, 9180, 9222,

9251, 9364, 9366-9368, 9540, 9542, 9561, 9580
Behavior:
3

41. 00410 Soft Tissue Sarcoma of the Trunk and Extremities

Sites:
C471-C472, C474, C476, C478-C479, C491-C492, C496, C498-C499, C500-C506, C508-C509

Sites:
C473, C475, C493-C495
Schema Discriminator 2:
1

Histologies with AJCC Staging:
8711, 8800-8802, 8810-8811, 8815, 8825, 8832, 8833 [2018-2020], 8840, 8850, 8852, 8854, 8858, 8859, 8890, 8901, 8910, 8912, 8920, 9040-9041, 9043, 9120, 9133, 9136, 9180, 9222, 9251, 9364, 9366-9368, 9540, 9542, 9561, 9580
Behavior:
3

42. 00420 Soft Tissue Sarcoma of the Abdomen and Thoracic Visceral Organs

Sites:
C151-C152, C154-C155, C159, C160-C166, C168-C169, C170-C173, C178-C179, C180-C189, C199, C209, C210-C212, C218, C220-C221, C239, C240-C241, C248-C249, C250-C254, C257-C259, C260, C268-C269, C339, C340-C343, C348-C349, C379, C380-C384, C388,, C510-C512, C518-C519, C529, C589, C600-C602, C608-C609, C619, C620-C621, C629, C630-C632, C637-C639, C649, C659, C669, C670-C679, C680-C681, C688-C689

Sites:
C473, C475, C493-C495
Schema Discriminator 2:
2,8

Histologies with AJCC Staging:
8711, 8800-8802, 8810-8811, 8815, 8825, 8832, 8833 [2018-2020], 8840, 8850, 8852, 8854, 8858, 8859, 8890, 8901, 8910, 8912, 8920, 9040-9041, 9043, 9120, 9133, 9136, 9180, 9222, 9251, 9364, 9366-9368, 9540, 9542, 9561, 9580
Behavior:
3

Sites:
C530-C539
Histologies with AJCC Staging [2018-2020]:
8711, 8800-8802, 8810-8811, 8815, 8825, 8832, 8833, 8840, 8850, 8852, 8854, 8858, 8890, 8901, 8910, 8912, 8920, 9040-9041, 9043, 9120, 9133, 9136, 9180, 9251, 9364, 9540, 9542, 9561, 9580
Behavior:
3

43. 00430 Gastrointestinal Stromal Tumor

43.1 GIST: Gastric and Omental

Sites:
C160-C166, C168-C169

Sites:
C481
Schema Discriminator 1:
2

Histologies with AJCC Staging:
8936
Behavior:
3

43.2 GIST: Small Intestinal, Esophageal, Colorectal, Mesenteric, Peritoneal

Sites:
C150-C155, C158-C159, C170-C172, C178-C179, C180-C189, C199, C209, C480, C482, C488

Sites:
C481
Schema Discriminator 1:
1, 9

Histologies with AJCC Staging:
8936
Behavior:
3

44. 00440 Soft Tissue Sarcoma of the Retroperitoneum

Sites:
C480-C482, C488
Histologies with AJCC Staging:
8711, 8800-8802, 8810-8811, 8815, 8825, 8832, 8833 [2018-2020], 8840, 8850, 8852, 8854, 8858, 8859, 8890, 8901, 8910, 8912, 8920, 9040-9041, 9043, 9120, 9133, 9136, 9180, 9222, 9251, 9364, 9366-9368, 9540, 9542, 9561, 9580
Behavior:
3

45. (XX) 00450, 00458, 00459 Soft Tissue Sarcoma Unusual Histologies and Sites

Sites:
C000-C148, C150, C153, C158, C300-C329, C470, C490, C739, C750, C754-C759
Histologies:
8804-8806, 8910, 8920, 8930-8931, 8991, 9020, 9044, 9120, 9231, 9581

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Behavior:
       3

Sites:
       C151-C152, C154-C155, C159, C160-C269, C339-C388, C471-C479, C480, C491-C499,
C500-C509, C529, C589-C689
Histologies:
       8804-8806, 8930-8931, 8991, 9020, 9044, 9231, 9581
Behavior:
       3

Sites:
       C481-C482, C488
Histologies:
       8804-8805, 8991, 9020, 9044, 9231, 9581
Behavior:
       3
Histologies:
       8806, 8930-8931
Behavior:
       3
Sex Assigned at Birth:
       1,9

Sites:
       C510-C519
Histologies:
       8804-8806, 8930-8931, 8991, 9044, 9231, 9581
Behavior:
       3

Sites:
       C530-C539
Histologies: 2018-2020
       8930-8931
Histologies: 2021+
       8815, 8859, 8901, 8912, 8920, 9120, 9133, 9180, 9222, 9366-9368, 9581
Histologies:
       8804, 8806, 8991, 9020, 9044, 9231
Behavior:
       3

Sites:
       C569, C570
Histologies:
       8804-8805, 8859, 8901, 8910-8912, 8920, 8991, 9020, 9044, 9120, 9133, 9180,
9222, 9231, 9366-9368, 9581
Behavior:
       3

Sites:
       C571-C579, C740-C749, C809
Histologies:
       8804-8806, 8815, 8859 8901, 8910-8912, 8920, 8930-8931, 8991, 9020, 9044, 9120,
9133, 9180, 9222, 9231, 9366-9368, 9581
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Behavior:
       3

Sites:
       C690-C695, C699
Histologies:
       8859, 8930-8931, 8991, 9020, 9180, 9222, 9231, 9366-9368

Sites:
       C700-C721, C728-C729
Histologies:
       8804-8806, 8859, 8901, 8910-8920, 8930-8931, 8991, 9020, 9044, 9222 ,9231,
9366-9368, 9581
Behavior:
       3

Sites:
       C722, C724-C725, C751-C753
Histologies:
       8804-8806, 8910, 8920, 8930-8931, 8991, 9020, 9044, 9231, 9581
Behavior:
       3

Sites:
       C723
Histologies:
       8859, 8930-8931, 8991, 9020, 9222, 9231, 9366-9368
Behavior:
       3

Sites:
       C000-C388, C470-C539, C569-C695, C699, C739-C749, C809
Histologies:
       9140
Behavior:
       3


46.    00460  Merkel Cell Carcinoma

Sites:
       C000-C006, C008-C009, C440-C449, C600-C602, C608-C609, C632
Histologies with AJCC Staging:
       8041, 8190, 8247
Behavior:
       2, 3

Sites:
       C510-C512, C518-C519
Histologies:
       8041 [2018-2023], 8190, 824
Behavior:
       3
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47. 00470 Melanoma of the Skin

Sites:
C000-C002, C006, C440-C449, C510-C512, C518-C519, C600-C602, C608-C609, C632
Histologies with AJCC Staging:
8720-8721, 8723, 8730, 8742-8745, 8761, 8770-8772, 8780
Behavior:
2, 3

48. 00480 Breast

Sites:
C500-C506, C508-C509

48.1 Breast: DCIS and Paget AJCC TNM [8th Edition: 2018-2026]

Histologies with AJCC Staging:
8201, 8500-8501, 8503-8504, 8507, 8509, 8540, 8543
Behavior:
2

48.2 Breast: Invasive AJCC TNM [8th Edition: 2018-2026]

Histologies with AJCC Staging:
8000, 8010, 8022, 8032, 8035, 8041, 8070, 8140, 8200-8201, 8211, 8246, 8255, 8290, 8314-8315, 8401, 8410, 8430, 8480, 8500-8504, 8507, 8509-8510, 8513, 8520-8524, 8530, 8540-8541, 8543, 8550, 8570-8572, 8574-8575, 8982-8983
Behavior:
3

9019 09480 Breast: AJCC TNM Version 9 [2027+]

Sites:
C500-C506, C508-C509

Histologies with AJCC Staging:
8000, 8010, 8020, 8022, 8032-8033, 8035, 8041, 8046, 8050, 8070-8071, 8140, 8200-8201, 8211, 8230, 8240, 8246, 8249, 8255, 8315, 8401, 8430, 8470, 8480, 8490, 8500-8504, 8507, 8509-8510, 8513, 8520-8524, 8530, 8540-8541, 8543, 8550, 8560, 8570-8572, 8574-8575, 8982-8983
Behavior:
2, 3

50. 00500 Vulva AJCC TNM 8th Edition [2018-2023]
C510-C512, C518-C519
Histologies with AJCC Staging:
8000, 8010, 8013, 8051, 8070-8072, 8076-8077, 8083, 8085-8086, 8090, 8097, 8120, 8140, 8200, 8500, 8542, 8560, 9020, 9071
Behavior:
3

9006 09500 Vulva AJCC TNM Version 9 [2024+]

Sites:
C510-C512, C518-C519
Histologies with AJCC Staging:
8000, 8010, 8020, 8041, 8051, 8054, 8070-8072, 8076, 8083, 8085-8086, 8090, 8097, 8140, 8144, 8200, 8240, 8249, 8400-8401, 8409, 8413, 8500, 8542, 8560, 8562, 8982, 9020, 9064, 9071
Behavior:
3

51. 00510 Vagina

Sites:
C529
Histologies with AJCC Staging 2018+:
8000, 8010, 8013, 8020, 8041, 8051-8052, 8070-8072, 8083, 8085-8086, 8098, 8140, 8246, 8260, 8310, 8380, 8480, 8483, 8560, 8693, 8933, 8980, 9071, 9110
Behavior:
3

52. 00520 Cervix Uteri AJCC TNM 8th Edition [2018-2020]

Sites:
C530-C531, C538-C539
Histologies with AJCC Staging:
8000, 8010, 8013, 8015, 8020, 8041, 8051-8052, 8070-8072, 8076, 8082-8083, 8098, 8120, 8140, 8144, 8200, 8240, 8249, 8263, 8310, 8323, 8380, 8384, 8441, 8480, 8482, 8490, 8560, 8574, 8720, 8805, 8933, 8980, 9110, 9581
Behavior:
3

9001 09520 Cervix Uteri AJCC TNM Version 9 [2021+]

Sites:
C530-C531, C538-C539
Histologies with AJCC Staging:
8000, 8010, 8013, 8015, 8020, 8041, 8045, 8051-8052, 8054, 8070-8072, 8076, 8082-8083, 8085-8086, 8098, 8120, 8140, 8144, 8154, 8240, 8246, 8249, 8263, 8310, 8323, 8380, 8384, 8430, 8441, 8480, 8482-8484, 8490, 8560, 8574, 8980, 9110
Behavior:
3

53. 00530 Corpus Uteri - Carcinoma and Carcinosarcoma

Sites
C540-C543, C548-C549, C559

Histologies with AJCC Staging 2018+:
8000, 8010, 8013, 8020, 8041, 8070, 8140, 8240, 8255, 8263, 8310, 8323, 8382, 8460-8461, 8480, 8560, 8570, 8950, 8980, 9111

Behavior:
3

Histologies with AJCC Staging:
8380, 8441
Behavior:
2, 3

54. 00528, 00541, 00542 Corpus Uteri - Sarcoma

Sites:
C540-C543, C548-C549, C559

54.1 Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma

Histologies with AJCC Staging:
8714, 8800, 8805, 8890-8891, 8896, 8900, 8910, 8930-8931, 8935
Behavior:
3

54.1 Cervix Sarcoma [2021]

Sites:
C530-C531, C538-C539

Histologies with AJCC Staging:
8714, 8800, 8805, 8890-8891, 8896, 8900, 8910, 8930-8931, 8933, 8935
Behavior:
3

54.2 Corpus Uteri: Adenosarcoma

Sites:
C540-C543, C548-C549, C559

Histologies with AJCC Staging:
8933
Behavior:
3

55. 00551, 00552, 00553 Ovary, Fallopian Tube, and Primary Peritoneal Carcinoma

55.A. Ovary and Fallopian Tube

Sites:
C569, C570

Histologies with AJCC Staging:
8313, 8380, 8442, 8472, 8474, 9000
Behavior:
0, 1, 3

Histologies with AJCC Staging:
8441
Behavior:
2, 3

Histologies with AJCC Staging:
8000, 8010, 8020, 8041, 8044, 8070, 8120, 8140, 8240, 8243, 8310, 8323, 8410, 8452, 8460-8461, 8470, 8480, 8590, 8594, 8620, 8622-8623, 8631, 8633-8634, 8640, 8670, 8806, 8810, 8815, 8822, 8825, 8890, 8930-8931, 8933, 8936, 8950, 8960, 8980, 9050, 9052, 9060, 9070-9071, 9073, 9080, 9085, 9090-9091, 9100, 9110, 9111
Behavior:
3

55.B. Primary Peritoneal Carcinoma

Sites:
C481-C482, C488

Histologies with AJCC Staging:
8313, 8380, 8442, 8472, 8474, 9000
Behavior:
0, 1, 3
Sex Assigned at Birth:
2

Histologies with AJCC Staging:
8000, 8010, 8020, 8041, 8044, 8070, 8120, 8140, 8240, 8243, 8310, 8323, 8410, 8441, 8452, 8460-8461, 8470, 8480, 8590, 8594, 8620, 8622-8623, 8631, 8633-8634, 8640, 8670, 8806, 8822, 8930-8931, 8933, 8950, 8960, 8980, 9050, 9052, 9060, 9070-9071, 9073, 9080, 9085, 9090-9091, 9100, 9110, 9111
Behavior:
3
Sex Assigned at Birth:
2

56. 00560 Gestational Trophoblastic Neoplasms

Sites:
C589
Histologies with AJCC Staging:
9100, 9104-9105
Behavior:
3

57. 00570 Penis

Sites:
C600-C602, C608-C609
Histologies with AJCC Staging:
8000, 8010, 8051-8052, 8054, 8070-8072, 8074-8075, 8081-8084, 8085-8086, 8560
Behavior:

2, 3

58. 00580 Prostate

Sites:
C619
Histologies with AJCC Staging:
8000, 8010, 8013, 8041, 8070, 8120, 8140, 8147-8148, 8201, 8230, 8240, 8260, 8480, 8490, 8500, 8560, 8572, 8574
Behavior:
3

59. 00590 Testis

Sites:
C620-C621, C629
Histologies with AJCC Staging:
8000, 8591, 8640, 8650, 9061, 9064-9065, 9070-9071, 9080-9081, 9084-9085, 9100-9101, 9104-9105
Behavior:
2, 3

60. 00600 Kidney

Sites:
C649
Histologies with AJCC Staging:
8000, 8010, 8140, 8255, 8260, 8310-8312, 8316-8319, 8323, 8480, 8510
Behavior:
3

61. 00610 Renal Pelvis and Ureter

Sites:
C659, C669

61.1 Renal Pelvis and Ureter: Urothelial Carcinomas

Histologies with AJCC Staging:
8000, 8010, 8020, 8031, 8041, 8082, 8120, 8122, 8130-8131
Behavior:
2, 3

61.2 Renal Pelvis and Ureter: Squamous Cell Carcinoma and Adenocarcinoma

Histologies with AJCC Staging:
8070, 8140
Behavior:
2, 3

62. 00620 Urinary Bladder

Sites:
C670-C679

62.1 Bladder: Urothelial Carcinomas

Histologies with AJCC Staging:
8000, 8010, 8020, 8031, 8041, 8082, 8120, 8122, 8130-8131
Behavior:
2, 3

62.2 Bladder: Squamous Cell Carcinoma and Adenocarcinoma

Histologies with AJCC Staging:
8070, 8140
Behavior:
2, 3

63. 00631, 00633 Urethra

63.1 Male Penile and Female Urethra: Urothelial Carcinomas

Sites:
C680
Schema Discriminator 1:
1

Histologies with AJCC Staging:
8000, 8010, 8020, 8031, 8041, 8082, 8120, 8122, 8130-8131, 8310
Behavior:
2, 3

63.2 Male Penile and Female Urethra: Squamous Cell Carcinoma and Adenocarcinoma

Sites:
C680
Schema Discriminator 1:
1
Histologies with AJCC Staging:
8070-8072, 8140
Behavior:
2, 3

63.3 Prostatic Urethra: Urothelial Carcinomas

Sites:
C680
Schema Discriminator 1:
2
Histologies with AJCC Staging:
8000, 8010, 8020, 8031, 8041, 8082, 8120, 8122, 8130-8131, 8310
Behavior:
2, 3

63.4 Prostatic Urethra: Squamous Cell Carcinoma and Adenocarcinoma

Sites:
C680
Schema Discriminator 1:
2
Histologies with AJCC Staging:
8070-8072, 8140
Behavior:
2, 3

64. 00640 Eyelid Carcinoma

Sites:
C441
Histologies with AJCC Staging:
8070, 8090, 8140, 8200, 8390, 8400-8401, 8407, 8410, 8413, 8430, 8480-8481, 8940-8941, 8980
Behavior:
2, 3

65. 00650 Conjunctival Carcinoma AJCC TNM 8th Edition [2018-2026]

Sites:
C690
Histologies with AJCC Staging:
8010, 8070-8076, 8090, 8410, 8430, 8560
Behavior:
2, 3

9022. 09650 Conjunctival Carcinoma AJCC TNM Version 9 [2027+]

Sites:
C690
Histologies with AJCC Staging:
8070-8071, 8074-8077, 8083, 8560
Behavior:
2, 3

66. 00660 Conjunctival Melanoma AJCC TNM 8th Edition [2018-2026]

Sites:
C690
Histologies with AJCC Staging:
8720-8721, 8723, 8730, 8740-8741, 8743, 8745, 8770
Behavior:
2, 3

9023 09660 Conjunctival Melanoma AJCC TNM Version 9 [2027+]

Sites:
C690
Histologies with AJCC Staging:
8720-8721, 8730, 8770
Behavior:
2, 3

67. 00671, 00672 Uveal Melanoma

67.1 Uvea: Iris

Sites:
C694
Schema Discriminator1:
2

67.2 Uvea: Ciliary Body and Choroid

Sites:
C693

Sites:
C694
Schema Discriminator 1:
1

Histologies with AJCC Staging:
8720, 8730, 8770-8774
Behavior:
3

68. 00680 Retinoblastoma

Sites:
C692
Histologies with AJCC Staging:
9510-9513
Behavior:
3

69. 00690 Lacrimal Gland Carcinoma AJCC TNM 8th Edition [2018-2026]

Sites:
C695
Schema Discriminator 1:
1
Histologies with AJCC Staging:
8010, 8070-8072, 8082, 8140, 8147, 8200, 8410, 8430, 8440, 8450, 8480, 8500, 8525, 8550, 8562, 8941, 8980, 8982

Behavior:
3

9024 09690 Lacrimal Gland Carcinoma AJCC TNM Version 9 [2027+]

Sites:
C695
Schema Discriminator 1:
1
Histologies with AJCC Staging:
8010, 8082, 8140, 8147, 8200, 8290, 8410, 8430, 8480, 8500, 8502, 8525, 8550, 8562, 8941, 8980, 8982
Behavior:
3

70. 00700 Orbital Sarcoma

Sites:
C690-C696, C698-C699, C723
Histologies with AJCC Staging:
8800-8802, 8804-8806, 8810-8811, 8814-8815, 8825, 8830, 8832, 8840, 8850, 8852-8854, 8858, 8890, 8900-8901, 8910, 8912, 8920-8921, 8940, 8963, 9040, 9044, 9071, 9120, 9133, 9150 [2018-2020], 9220, 9240, 9364, 9421, 9473, 9500, 9522, 9530, 9540, 9580-9581
Behavior:
3

71. 00710 Ocular Adnexal Lymphoma

Sites:
C441, C690, C695-C696
Histologies with AJCC Staging:
9590-9591, 9596-9597, 9671, 9673, 9680, 9690-9691, 9695, 9698-9699, 9702, 9705, 9709, 9718, 9734, 9823, 9930
Behavior:
3

72. 00721, 00722, 00723, 00790, 00830 Brain and Spinal Cord AJCC TNM 8th Edition [2018-2022]

Sites:
C700-C701, C709, C710-C719, C720-C721, C728-C729
Histologies:
8720, 8728, 8802, 8810, 8815, 8850, 8890, 8900, 9064, 9070-9071, 9080, 9084-9085, 9100, 9120, 9133, 9140, 9180, 9220, 9362, 9364, 9382, 9385, 9390-9393, 9395-9396, 9400-9401, 9411, 9424-9425, 9430, 9440-9442, 9445, 9450-9451, 9470-9471, 9473-9478, 9490, 9500-9501, 9505, 9508, 9530, 9538,9540, 9680, 9699, 9702, 9712, 9714, 9751-9755
Behavior:
3

Sites:
C722, C724-C725, C751-C753
Histologies:
8720, 8728, 8900, 9064, 9070-9071, 9080, 9084-9085, 9100, 9120, 9140, 9220, 9362, 9382, 9385, 9390-9393, 9395-9396, 9400-9401, 9411, 9424-9430, 9440-9442, 9445-9451, 9470-9471, 9473-9478, 9490, 9500-9501, 9505, 9508, 9530, 9538, 9680, 9699, 9702, 9712-9714, 9751-9755
Behavior:
3

Sites:
C723
Histologies:
8720, 8728, 9064, 9070, 9080, 9084-9085, 9100, 9140, 9180, 9362, 9382, 9385, 9390-9393, 9395-9396, 9400-9401, 9411, 9424-9430, 9440-9442, 9445-9451, 9470-9471, 9474-9478, 9490, 9501, 9505, 9508, 9538, 9680, 9699, 9702, 9712-9714, 9751-9755
Behavior:
3

9004 09721, 09722, 09723, 09724, 00790, 00821, 00830 Brain and Spinal Cord AJCC TNM Version 9 [2023+]

Sites:
C700-C701, C709, C710-C719, C720-C721, C728-C729

Histologies:
8272-8273, 8290, 8693, 8720, 8728, 8815, 9064, 9070-9071, 9080, 9084-9085, 9100, 9121, 9123, 9131, 9161, 9220, 9240, 9243, 9351-9352, 9361-9362, 9364, 9370, 9383-9385, 9390-9391, 9394-9396, 9400-9401, 9412-9413, 9421, 9424, 9430-9432, 9440, 9444-9445, 9450-9451, 9473, 9478, 9480, 9492-9493, 9500, 9505-9506, 9508-9509, 9530, 9540, 9550, 9560, 9563, 9571, 9582, 9671, 9680, 9690, 9699, 9702, 9712,9714, 9719, 9749, 9751, 9755, 9766
Behavior:
3

Sites:
C722, C724-C725, C751-C753
Histologies:
8272-8273, 8290, 8693, 8720, 8728, 9064, 9070-9071, 9080, 9084-9085, 9100, 9121, 9123, 9131, 9161, 9220, 9240, 9243, 9351-9352, 9361-9362, 9370, 9383-9385, 9390-9391, 9394-9396, 9400-9401, 9412-9413, 9421, 9424, 9430-9432, 9440, 9444-9445, 9450-9451, 9473, 9478, 9480, 9492-9493, 9500,9505-9506, 9508-9509, 9530, 9550, 9560, 9563, 9571, 9582, 9671, 9680, 9690, 9699, 9702, 9712,9714, 9719, 9749, 9751, 9755, 9766
Behavior:
3

Sites:
C723
Histologies:
8272-8273, 8290, 8693, 8720, 8728, 9064, 9070, 9080, 9084-9085, 9100, 9121, 9123, 9131, 9161, 9243, 9351-9352, 9361-9362, 9370, 9383-9385, 9390-9391, 9394-9396, 9400-9401, 9412-9413, 9424, 9430-9432, 9440, 9444-9445, 9450-9451, 9478, 9480, 9492-9493, 9505-9506, 9508-9509, 9550, 9560, 9563, 9571, 9582, 9671, 9680, 9690, 9699, 9702, 9712, 9714, 9719, 9749, 9751, 9755, 9766

Behavior:
3

9005 09724 Brain and Spinal Cord Medulloblastoma AJCC TNM Version 9 [2023+]

Sites:
C715-C719
Histologies:
9470-9471, 9474-9477
Behavior:
3

73. 00730 Thyroid - Differentiated and Anaplastic

Sites:
C739
Schema Discriminator 1:
1

73.1 Differentiated

Histologies with AJCC Staging:
8000, 8010, 8050, 8230, 8260, 8290, 8330-8331, 8335, 8337, 8339-8344
Behavior:
3

73.2 Anaplastic

Histologies with AJCC Staging:
8020-8021
Behavior:
3

74. 00740 Thyroid - Medullary

Sites:
C739
Schema Discriminator 1:
1
Histologies with AJCC Staging:
8345-8347
Behavior:
3

75. 00750 Parathyroid

Sites:
C750
Histologies with AJCC Staging:
8000-8001, 8005, 8010, 8140, 8290, 8310, 8322
Behavior:

2, 3

76. 00760 Adrenal Cortical Carcinoma

Sites:
C740
Histologies with AJCC Staging:
8010, 8290, 8370
Behavior:
3

77. 00770 Adrenal - Neuroendocrine Tumors

77.A Pheochromocytoma

Sites:
C741, C755
Histologies with AJCC Staging:
8700
Behavior:
3

77.B Paraganglioma

Sites:
C741, C755
Histologies with AJCC Staging:
8680, 8690, 8692-8693
Behavior:
3

79. 00790 Hodgkin and Non-Hodgkin Lymphomas

Sites:
C000-C424, C470-C509, C511-C608, C619-C631, C637-C689, C691-C694, C739-C749, C760-C809

79.0 Non-Hodgkin Lymphomas: Unspecified or Other Type

Histologies with AJCC Staging:
9590, 9596, 9687, 9715, 9826 (2018-2020)
Behavior:
3

Histologies with AJCC Staging:
9591
Behavior:
3
Schema Discriminator 1:
3, 9

79.1 Non-Hodgkin Lymphomas: Diffuse Large B Cell Lymphoma

Histologies with AJCC Staging:
9678-9680, 9688, 9712, 9735, 9737-9738
Behavior:
3

79.2 Non-Hodgkin Lymphomas: Mantle Cell Lymphoma

Histologies with AJCC Staging:
9673
Behavior:
3

79.3 Non-Hodgkin Lymphomas: Follicular Lymphoma

Histologies with AJCC Staging:
9690-9691, 9695, 9698
Behavior:
3

79.4 Non-Hodgkin Lymphomas: Marginal Zone Lymphoma

Histologies with AJCC Staging:
9689, 9699
Behavior:
3

79.5 Non-Hodgkin Lymphomas: Chronic Lymphocytic Leukemia/Small Lymphocytic Lymphoma

Histologies with AJCC Staging:
9823
Behavior:
3

79.6 Non-Hodgkin Lymphomas: Peripheral T-Cell Lymphoma

Histologies with AJCC Staging:
9702, 9705, 9708-9709, 9714, 9716-9719, 9725 [2018-2020], 9726, 9827
Behavior:
3

79.7 Hodgkin Lymphoma

Histologies with AJCC Staging:
9650-9653, 9655, 9659, 9663
Behavior:
3

81. 00811, 00812 Primary Cutaneous Lymphomas

Sites:
C440, C442-C449, C510, C609, C632

```
       81.1   Mycosis Fungoides and Sezary Syndrome

Histologies with AJCC Staging:
       9700-9701
Behavior:
       3

       81.2   Primary Cutaneous B-Cell/T-cell Lymphoma

Histologies:
       9597, 9680, 9708-9709, 9712, 9718-9719, 9726
Behavior:
       3


82     .00821, 00822 Plasma Cell Myeloma and Plasma Cell Disorders

Sites:
       C310-C313, C318-C319, C400-C403, C408-C409, C410-C414, C418-C419, C421, C440,
C442-C449, C510-C512, C518-C519, C600-C602, C608-C609, C632

       82.1. Plasma Cell Myeloma

Histologies with AJCC staging:
       9732
Behavior:
       3
Schema Discriminator 1:
       0

       82.2. Other Plasma Cell Disorders

Histologies with AJCC Staging:
       9671, 9731, 9734, 9761
Behavior:
       3


83.    00830  Leukemia

Sites:
       C421

       83.0. Leukemia, Unspecified or Other Type

Histologies:
       9724, 9727, 9801, 9806-9809, 9831, 9833-9834, 9940, 9948
Behavior:
       3

Histologies:
       9591
Behavior:
       3
Schema Discriminator 1:
```

```
       1, 2

       83.1 Acute Myeloid Leukemia

Histologies:
       9840, 9861, 9865-9867, 9869-9874, 9891, 9895-9898, 9910-9911, 9920, 9930-9931
Behavior:
       3

       83.2 Acute Lymphoblastic Leukemia in Children

Histologies:
       9811-9818, 9837
Behavior:
       3
Age:
       000-019, 999

       83.3 Acute Lymphocytic Leukemia in Adults

Histologies:
       9811-9818, 9837
Behavior:
       3
Age:
       020-120

       83.4 Chronic Myeloid Leukemia

Histologies:
       9875-9876, 9945
Behavior:
       3


XX.    All other site/histology/behavior combinations
```

Administrative Notes

New edit - added to NAACCR v18 metafile.

Modifications

NAACCR v18A
- Updated Description, Edit logic to include 83.3, Acute Lymphoblastic Leukemia in Children

NAACCR v18C
- AT statements changed to INLIST to correctly convert 55.A and 55.B to 55, 77.A and 77.B to 77
- Description corrected to show Schema Discriminator 1 = 2 for 11.1, C111
- Description, logic updated to require Sex codes 2, 6 for all histologies for 55.B, Primary Peritoneal Carcinoma
- Logic corrected, else statements added at level of SQLRANGELOOKUP statements
- Description corrected to show Schema Discriminator 1 only = 0 for 82.1
- Description, logic mapping Schema Discriminator 1 to X for 82.1 deleted
- Logic corrected, age for 83.2 = 000-019, 999; age for 83.3 = 020-120
- Description updated to exclude 8041, C809 in AJCC ID 46 (Merkel Cell).
- Description updated to include behavior 3 only with 8190, 8247, C809.

NAACCR v18D
- Description, logic modified to pass AJCC ID assignment for benign histology (Behavior Code ICD-O-3, 0, 1) that is
not considered reportable and is not staged by AJCC but may be coded as reportable by agreement
- Description, logic modified to pass AJCC ID of XX assigned by TNM.DLL for sites/histologies included in Chapter 45.

NAACCR v21
- Description updated, 8540/2 added to 48.1
- Description updated, 8441 with Behavior 2 added to 55.A (Ovary and Fallopian Tube)
- Description modified, C253 removed as primary site for AJCC ID 34, Neuroendocrine Tumors of the Pancreas
- Description, logic modified, skip for empty AJCC ID removed
- Description updated, Schema Discriminator 2 added for C473, C475, C493-495; 1 for AJCC ID 41, 2 and 8 for AJCC
ID 42, 9 for AJCC ID 45
- Description, logic updated, Cervix 9th Edition added; site/histo checked in separate table for 9th Edition
- Description updated, 70, 9150 "(2018-2020)'" added; 79.0, 9826 "(2018-2020)" added;
- Description updated, 83.2, 9835-9836 removed; 83.3, 9728, 9729, 9835, 9836 removed
- Description updated, AJCC ID 15, histo range 8103-8110 changed to 8103, 8110
- Description updated, 8380 with Behavior 2 added to AJCC ID 53 (Corpus Carcinoma)
- Description updated, AJCC ID 79.6, histo range 9714-9719 changed to 9714, 9716-9719

- Description updated, AJCC ID 79.7, histo range 9650-9666 changed to 9650-9653, 9655-9659, 9663
- Description updated, AJCC ID 45, 9140, site range C470-C699 changed to C470-C539,C569-C695, C699
- Description, C474 assigned to AJCC ID 42 for 2018-2020, to AJCC ID 41 for 2021+
- Logic updated, AJCC ID 42, C474, 2018-2020, set to pass; AJCC ID 41, C474, 2018-2020 set to fail
- Description updated, AJCC ID 77.A, C755 added as site
- Description updated, AJCC ID 45, C540-C559, 9140 removed
- Description updated, AJCC ID 79.1, 9675, 9684 removed
- Description updated, AJCC ID 45, separate group added for C510-C519, 9020 not included
- Description updated, AJCC ID 70, 9530, 9540, 9580-9581 added
- Description updated, AJCC ID 45, C698 added
- Description updated, AJCC ID 75, Behavior 0 and 1 removed

NAACCR v21B
- Description, logic updated, C474 allowed for AJCC ID 41 or 42 for 2018-2020; AJCC ID 41 only for 2021+
- Logic updated to check table NINTHSTGP for 2021+ for C530-C539 if Histologic Type = 8000-8700, 8720-8790, 8805,
8933, 8980, 9110, 9581, 9700-9701

NAACCR v22
- Description updated, histologies for cervix moved around among AJCC IDs 42, 45, 52, and 54.1, marked if applicable
only for 2018-2020 or
2021+
- Logic updated for C530-C539, CHANGEAJCCID table checked for histologies assigned to different schemas 2018-2020
and 2021+; table checked for histologies with no AJCC staging 2021+
- Description updated, histos added for 2022
- Logic updated, skip added for blank Primary Site (included in Description)
- Logic updated for AJCC ID and group values, "XX " changed to "XX", trim-both added
- Description, logic updated, C474 not allowed for AJCC ID 42, 2018-2020.
- Description, logic updated, edit checks histologies added to and removed from staging by AJCC by diagnosis date;
disabled for 2022 diagnosis year

- Description updated, 8441 with Behavior 2 added to AJCC ID 53 (Corpus Carcinoma)

NAACCR v22B
- Edit logic corrected, local variable name created for assignment of error messages; local variable msgname created for
mapping local variablename or table variable gpname in final error message

NAACCR v23
- Description updated, AJCC IDs 19 and 21 for Appendix, Anus identified for 2018-2022, site/histology groups added for
2023+.
- Description updated, AJCC ID 72 identified for 2018-2022, new AJCC IDs 72.1 Brain and Spinal Cord other, and 72.2,
Brain and Spinal Cord Medulloblastoma added
- Description updated, 8044, 8310 added to Histologies for AJCC ID 36, Lung
- Logic updated, added lookup in reference table for primary sites with AJCC Version 9 staging; if Version 9 staging,
further lookup in Version 9 table for site, histology
- Description updated, 8455 removed from 34, NET Pancreas
- Logic updated, commented block deleted
-Description, logic updated, either 45 or XX accepted as AJCC ID if AJCC API Version Current or Version Original =
08.XX.XX or 09.00.00.
- Logic corrected, "name" in logic for displaying schema name in error message changed to "msgname".
- Description updated, 8085-8086 for 2022+ added to AJCC IDs 50 and 51, Vulva and Vagina. AJCC XX passes for 2018-
2021.
- Description updated with comment on AJCC updates for Version 9 staging
- Description updated, AJCC ID 52, 8483-8484, "[2022]" removed, histologies stageable for 2021

NAACCR v23A
- Description updated, 54.1, 8806 removed
- Description updated, Behavior 3 added for 45, C510-C519, C530-C539
- Logic updated, "strcpy name (gpname)" paired with every "strcpy group (gpgroup)".
- Description updated, 15, 17, histology 8211 noted for /3 only
- Description updated, 72, 9751, 9754-9755 changed to 9751-9755

- Logic updated, length for variable "name" changed from 25 to 35
- Logic corrected, AJCC ID evaluated for 8th Edition if no site/histology for V9
- Logic corrected, extra semi-colon removed from line 3

NAACCR v24
- Description updated, V9 schemas added for NET Ampulla, NET Appendix, NET Colon and Rectum, NET Duodenum, NET Jejunum and Ileum, NET Pancreas, NET Stomach, Vulva
- Description updated, 8th Edition [2018-2023] added for existing NET schemas, Vulva
- Description updated, 8154 [2024+] added to AJCC ID 20
- Description updated, 8085-8086 [2024+] added to AJCC ID 57
- Description updated, 46, C510-C519, 8041 2018-2023 only
- Description updated with information about new AJCC IDs for Version 9 staging protocols
- Logic corrected, reported Behavior Code ICD-O-3 used in table lookup for AJCCIDV9STGP
- Description updated, Behavior listed for 43, GIST, 3 only, 0 and 1 removed
- Description updated, new Version 9 AJCC IDs added for Cervix Uteri-9001,Appendix-9002, Anus-9003, Brain and Spinal Cord-9004, Medulloblastoma-9005
- Description updated, note about AJCC ID XX accepted for certain sites/histologies prior to diagnosis dates removed
- Logic revised to identify cases where site/histo staged in 8th edition but not in V9; SQLRANGELOOKUP for histology removed, histology ranges replaced in lookup table with single rows by site range and histology

NAACCR v24A
- Description updated, corresponding Schema ID numbers added to AJCC ID numbers

NAACCR v25
- Description updated, 8th Edition [2018-2024] added for Thymus, Lung, Pleura, Nasopharynx
- Description updated, new Version 9 AJCC IDs added for Thymus, Lung, Pleura, Nasopharynx
- Logic updated, concatenated column used in table lookup

NAACCR v25A
- Description updated, 8013 added to Thymus
- Name changed from _SYS AJCC ID, Primary Site, Histology, Behavior ()NAACCR)

NAACCR v25B
- Description updated, 46, C809, 8190, 8247 removed

NAACCR v26
- Description, logic, updated, all references to "Sex" changed to "Sex Assigned at Birth". "Sex Assigned at Birth" codes limited to 1, 2, 9
- Description updated, Schema Discriminator 1 removed from 9016; Schema Discriminator 1, C111 for 10 and 11.1 noted for 2018-2024
- Description updated, 8th Edition [2018-2025] added to 8 and 10, 9017, Salivary Glands, and 9018, Oropharynx HPV-Associated added
- Description updated, 2022 added to 8144 for Stomach; 2022 removed from 8033 for Appendix; 2023 removed from 8044 and 8310 for Lung; 2022 removed from Vulva for 8085-8086
- Description updated, Oropharynx p16+ changed to Oropharynx HPV-Associated, Oropharynx p16- changed to Oropharynx HPV-Independent
- Logic reformatted for checking AJCC ID assignments and AJCC ID changes for cervix sarcomas
- Description updated, start date + for specific histologies removed
- Description updated, for 11.1, C101 (2026+) added; for 13.1, C101, (2018-2025) added
- Logic updated, change year for C101, AJCC ID 11.1 defined as 2026

NAACCR v26A
- Logic updated, initialized variables eyear, nyear, changed, change_year
- Logic updated, comments added to document lookups between 8th edition and version 9 schemas
- Logic updated, changed evaluation of codes requiring sex assigned at birth for schema assignment to table lookup
- Description text updated with information about C111 restricted to nasopharynx and C101 changing schemas.

NAACCR v27
- Description updated, AJCC IDs 9019, 9020, 9021, 9022, 9023, 9024 added. C06.9 added to AJCC ID 9017 for 2027+
- Description updated, [8th Edition: 2018-2026] added to AJCCC IDs 48.1, 48.2, 20, 65, 66, 69
- Description text updated with information about C069 requiring Schema Discriminator 1 in 2027
- Description updated, Schema Discriminator 1: 0, 9 [2027+] added for C069, AJCC ID 7
- Logic updated, change year 2027 added for C069
- Description updated, Schema IDs for Lymphoma, Plasma Cell Disorders, and

HemeRectic added to 72 and 9004

QC_Chk, AJCC ID, Primary Site, Histology, Behavior, Blank AJCCID (NAACCR)

Edit tag: **N7329**

Last changed: **20260819 14:06:27** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Quality Control Edits - Central Registry	NES0003	NAACCR
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
AJCC ID	995	NAACCR
Sex Assigned at Birth	225	SEER/COC
Age at Diagnosis	230	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Schema Discriminator 1	3926	NAACCR
Schema Discriminator 2	3927	NAACCR
AJCC API Version Original	2157	AJCC
AJCC API Version Current	2156	AJCC

Tables

Table Name	Agency Name
CHANGEAJCCID	COC
AJCC_SITE_REF	COC

AJCCID2018STGP	COC
AJCCV9_SITE_REF	COC
AJCCIDV9STGP	COC
RETROPERITONEUM	NAACCR

Default Error Message

[7215] Reported %F2: %V2 not valid for %V5, %V6/%V7, SD1:%V8, SD2:%V9, Sex Assigned at Birth, Age, %V1 (COC)

Reported AJCC ID: "value of AJCC ID" not valid for "value of Primary Site", "value of Histologic Type ICD-O-3"/"value of Behavior Code ICD-O-3", SD1:"value of Schema Discriminator 1", SD2:"value of Schema Discriminator 2", Sex Assigned at Birth, Age, "value of Date of Diagnosis"

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

This edit checks that the AJCC ID is valid for the site, histology, behavior, and schema discriminator(s) if required. AJCC ID is used to identify site, histology, and behavior combinations by AJCC 8th Edition chapter or AJCC Version 9 staging protocol. If there is an edit failure, the problem may lie in coding or a registry software issue, as AJCC ID is derived from the coded component variables and is not itself directly coded. Other edits check on the validity of codes of the component variables, though invalid codes will also cause this edit to fail.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
2. Primary Site is blank
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 is blank
5. AJCC ID is blank

AJCC ID is assigned for Behavior Code ICD-O-3 = 3 for all primary site and histology combinations listed below. AJCC ID is assigned for other values of Behavior Code ICD-O-3 as shown. The assignment of an AJCC ID does not determine reportability requirements with respect to Behavior Code ICD-O-3; consult standard setter requirements for reportability questions. The edit is passed if an AJCC ID is assigned for a benign histology that is not considered reportable and is not staged by AJCC but may be coded as reportable by agreement.

Not every site/histology combination for Schema IDs is included as stageable by AJCC. Schema IDs, as shown in another edit, _SYS Schema ID, Primary Site, Histology, Behavior (NAACCR), include all combinations of site and histology, and are used in SEER EOD coding, the assignment of Summary Stage 2018, and the assignment of Site-Specific Data Items (SSDIs). AJCC ID must be coded "XX" for all site/histology/behavior combinations that are not included as stageable by AJCC. If Diagnosis date is 2018 or later, AJCC ID may not be blank.

Two AJCC IDs are listed for site/histologies from Chapter 45 of the AJCC 8th Edition. This chapter includes soft tissue sarcomas that are not stageable. These sites/histologies are assigned a disease value of 45 in some AJCC documentation. Versions 08 and 09 of the TNM.DLL may have assigned an AJCC ID of XX as these sites/histologies are not stageable. Either value of AJCC ID, 45 or XX, will pass the edit for AJCC API Version Original or AJCC API Version Current of 08.XX.XX or 09.00.00.

The following list shows the AJCC ID, AJCC chapter name, site, histologies, behavior, and schema discriminator(s) where applicable. Where schema discriminators are blank (not applicable), they are converted to "X" for edit processing. Sex Assigned at Birth codes are mapped to schema discriminator 1 codes for certain histologies in the peritoneum, to distinguish between Primary Peritoneal Carcinoma (female) and sarcomas in the peritoneum (male). Age is mapped to Schema Discriminator 1 for Leukemia, specified histologies, to distinguish between 83.2, Acute Lymphoblastic Leukemia in Children, and 83.3, Acute Lymphocytic Leukemia in Adults.

Starting with 2025 diagnoses, C111 is assigned to staging for Nasopharynx only (removed from Oropharynx HPV-Associated and Oropharynx HPV-Independent) and does not require Schema Discriminator 1 or Schema Discriminator 2.
Starting with 2026 diagnoses, C101 is assigned to staging for Oropharynx (removed from Larynx Supraglottic) and requires Schema Discriminator 2.to distinguish between Oropharynx HPV-Associated and Oropharynx HPV-Independent.
Starting with 2027 diagnoses, C069 requires Schema Discriminator 1 to distinguish between Mouth Other and Minor Salivary Glands.

The list also shows histologies that are limited for staging by diagnosis date. The histology may have been added to, removed from, or changed behavior in ICD-O-3 for a certain diagnosis year, or became reportable for a particular primary site as of a certain diagnosis year.

AJCC released the first Version 9 staging protocol for Cervix Uteri for 2021+ diagnoses. Additional Version 9 staging protocols were released for 2023+ diagnoses for Appendix, Anus, Brain and Spinal Cord Other, and Brain and Spinal Cord Medulloblastoma. In 2024 Version 9 protocols were released for the NET schemas of digestive organs and Vulva. AJCC IDs for Version 9 protocols were the same as those based on the 8th Edition chapters through 2023, but in 2024 were converted to a new numeric value based on order of publication, starting with 9001 for Cervix Uteri.

NOTE: Where subdivisions of the AJCC ID are listed as A and B, the subdivisions are made for edit purposes and do not reflect the official AJCC ID designations.

AJCC ID Schema ID ID AJCC Chapter Title

6. 00060 Cervical Lymph Nodes and Unknown Primary Tumors of the Head and Neck

Sites:
C760
Schema Discriminator 1:
2, 3, 4, 5
Histologies with AJCC staging:
8010, 8046, 8051-8052, 8070-8074, 8082-8084, 8121, 8140, 8147, 8200, 8310, 8430, 8450, 8480, 8525, 8550, 8562, 8941
Behavior:
3

7. 00071, 00072, 00073, 00074, 00075, 00076, 00077 Oral Cavity

Sites:
C003-C005, C008-C009, C020-C023, C028-C029, C030-C031, C039, C040-C041, C048-C049, C050, C058-C059, C060-C062, C068
C069
Schema Discriminator 1: [2027+]
0, 9
Histologies with AJCC Staging:
8000, 8010, 8051-8052, 8070-8072, 8074-8075, 8082-8083, 8140, 8147, 8200, 8290, 8310, 8430, 8480, 8500, 8525, 8550, 8560, 8562, 8982
Behavior:
2, 3

8. 00080 Major Salivary Glands AJCC TNM 8th Edition [2018-2025]

Sites:
C079, C080-C081, C088-C089
Histologies with AJCC Staging:
8000, 8010, 8013, 8041, 8046, 8070-8072, 8074, 8082-8083, 8140, 8147, 8200, 8246, 8290, 8310, 8410, 8430, 8500, 8502, 8525, 8550, 8560, 8562, 8941, 8974, 8980, 8982
Behavior:
2, 3

9017 09081 Salivary Glands AJCC TNM Version 9 [2026+]
09082

Sites:
C069 [2027+], C079, C080-C081, C088-C089
Histologies with AJCC Staging:
8000, 8010, 8082, 8140, 8147, 8200, 8310, 8407, 8410, 8430, 8480, 8500, 8502, 8525, 8550, 8562, 8980, 8982
Behavior:
2, 3

9. 00090 Nasopharynx AJCC 8th Edition [2018-2024]

Sites:
C110, C112-C113, C118-C119

Sites:
C111
Schema Discriminator 1:
1

Histologies with AJCC Staging:
8000, 8010, 8020, 8052, 8070-8073, 8083, 8140, 8200
Behavior:
2, 3

9016 09090 Nasopharynx AJCC TNM Version 9 [2025+]

Sites:
C110-C113, C118-C119

Histologies with AJCC Staging:
8071-8072, 8083, 8260
Behavior:
2, 3

10. 00100 Oropharynx HPV-Associated AJCC TNM 8th Edition [2018-2025]

Sites:
C019, C024, C051-C052, C090-C091, C098-C099, C100, C102-C103, C108-C109

Sites:
C111
Schema Discriminator 1: (2018-2024)
2

Histologies with AJCC Staging:
8070, 8072, 8083, 8085
Behavior:
3
Schema Discriminator 2:
2

9018 09100 Oropharynx HPV-Associated AJCC TNM Version 9 [2026+]

Sites:
C019, C024, C051-C052, C090-C091, C098-C099, C100-C103, C108-C109

Histologies with AJCC Staging:
8052, 8071-8072, 8074, 8082-8083, 8085, 8560
Behavior:
3
Schema Discriminator 2:
2

11. 00111, 00112 Oropharynx HPV-Independent and Hypopharynx

```
       11.1   Oropharynx HPV-Independent

Sites:
       C019, C024, C051-C052, C090-C091, C098-C099, C100, C102-C103, C108-C109
       C101 (2026+)

Sites:
       C111
Schema Discriminator 1: (2018-2024)
       2

Histologies with AJCC Staging:
       8051-8052, 8070, 8074-8075, 8082-8083, 8086, 8560
Behavior:
       2, 3
Schema Discriminator 2:
       1, 9


       11.2   Hypopharynx

Sites:
       C129, C130-C132, C138-C139

Histologies with AJCC Staging:
       8051-8052, 8070, 8074-8075, 8082-8083, 8086, 8560
Behavior:
       2, 3


12.    00121, 00122  Nasal Cavity and Paranasal Sinuses

       12.1   Maxillary Sinus

Sites:
       C310

       12.2   Nasal Cavity, Ethmoid Sinus

Sites:
       C300, C311

Histologies with AJCC Staging:
       8000, 8010, 8013, 8020, 8023, 8041, 8051-8052, 8070-8072, 8074-8075, 8082-8083,
8140, 8144, 8200, 8240, 8249, 8310, 8430, 8525, 8560, 8562, 8941, 8982
Behavior:
       2, 3


13.    00130, 00131, 00132, 00133 Larynx

       13.0  Larynx: NOS

Sites:
```

C328-C329

13.1 Larynx: Supraglottic

Sites:
C101 (2018-2025), C321

13.2 Larynx: Glottic

Sites:
C320

13.3 Larynx: Subglottic

Sites:
C322

Histologies with AJCC Staging:
8000, 8010, 8013, 8041, 8045, 8051-8052, 8070-8072, 8074-8075, 8082-8083, 8200, 8240, 8249, 8430, 8560
Behavior:
2 (excluding 13.0), 3

14. 00140 Mucosal Melanoma of the Head and Neck

Sites:
C003-C005, C008-C009,C019, C020-C024, C028-C029, C030-C031, C039, C040-C041, C048-C049, C050-C052, C058-C059, C060-C062, C068-C069, C090-C091, C098-C099, C100-C103, C108-C109, C110-C113, C118-C119, C129, C130-C132, C138-C139C140, C142, C148, C300, C310-C311, C320-C322, C328-C329
Histologies with AJCC Staging:
8720-8722, 8730, 8745-8746, 8770-8772
Behavior:
3

15. 00150 Cutaneous Carcinoma of the Head and Neck

Sites:
C000-C002, C006, C440, C442-C444
Histologies with AJCC Staging:
8070, 8090-8093, 8103, 8110, 8200, 8211 [/3 only], 8401-8403, 8407-8410, 8480, 8940, 8982
Behavior:
2, 3

16. 00161, 00169 Esophagus and Esophagogastric Junction

16.1 Esophagus and EGJ: Squamous Cell Carcinoma

Sites:
C150-C155, C158-C159

```
Sites:
       C160
Schema Discriminator 1:
       2

Histologies with AJCC Staging:
       8051, 8070, 8074, 8077, 8083, 8560
Behavior:
       2, 3

Histologies with AJCC Staging:
       8020
Behavior:
       3
Schema Discriminator 2:
       1, 9


       16.2   Esophagus and EGJ: Adenocarcinoma

Sites:
       C150-C155, C158-C159

Sites:
       C160
Schema Discriminator 1:
       2

Histologies with AJCC Staging:
       8140, 8148, 8200, 8244, 8430
Behavior:
       2, 3

Histologies with AJCC Staging:
       8020
Behavior:
       3
Schema Discriminator 2:
       2

       16.3   Esophagus and EGJ: Other Histologies

Sites:
       C150-C155, C158-C159
Histologies with AJCC Staging:
       8000, 8010, 8013, 8041, 8071, 8145, 8240, 8246, 8249, 8255,
Behavior:
       2, 3
,
Sites:
       C160
Schema Discriminator 1:
       2
Histologies with AJCC Staging:
       8000, 8010, 8013, 8041, 8071, 8145, 8246, 8255, 8976
```

Behavior:
2, 3

17. 00170 Stomach

Sites:
C160
Schema Discriminator 1:
0, 3, 9

Sites:
C161-C166, C168-C169
Histologies with AJCC Staging:
8000, 8010, 8013, 8020, 8041, 8070, 8082, 8140, 8142, 8144, 8145, 8148, 8211 [/3 only], 8213, 8214, 8244, 8246, 8255, 8260, 8480, 8490, 8510, 8512, 8560, 8576, 8976
Behavior:
2, 3

18. 00180 Small Intestine

Sites:
C170-C172, C178-C179

18.1 Small Intestine: Adenocarcinoma

Histologies with AJCC Staging:
8010, 8140, 8144, 8210, 8213, 8261, 8263, 8480-8481, 8490
Behavior:
2, 3

18.2 Small Intestine: Other Histologies

Histologies with AJCC Staging:
8000, 8013, 8020, 8041, 8070, 8148, 8244, 8255, 8510, 8560
Behavior:
2, 3

19. 00190 Appendix AJCC TNM 8th Edition [2018-2022]

Sites:
C181
Histologies with AJCC Staging:
8000, 8010, 8013, 8020, 8033, 8041, 8070, 8140, 8148, 8210, 8243-8246, 8255, 8480-8481, 8490, 8510, 8560
Behavior:
2, 3

9002 09190 Appendix Carcinoma AJCC TNM Version 9 [2023+]

Sites:

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       C181
Histologies with AJCC Staging:
       8000, 8010, 8012-8013, 8020, 8041, 8070, 8140, 8154, 8210, 8213, 8243-8246,
8255, 8440, 8480-8481, 8490, 8510, 8560, 8574
Behavior:
       2, 3


20.    00201  Colon and Rectum    AJCC TNM 8th Edition [2018-2026]
       00202

Sites:
       C180, C182-C189, C199, C209
Histologies with AJCC Staging:
       8000, 8010, 8013, 8020, 8033, 8041, 8070, 8140, 8154, 8213, 8246, 8262, 8265,
8480-8481, 8490, 8510, 8560
Behavior:
       2, 3


9020   09201  Colon         AJCC TNM Version 9 [2027+]

Sites:
       C180, C182-C189, C199
Histologies with AJCC Staging:
       8000, 8010, 8013, 8020, 8033, 8041, 8045, 8070, 8082, 8140, 8154, 8211, 8213,
8246, 8262, 8265, 8480-8481, 8490, 8510, 8560, 8574
Behavior:
       2, 3


9021   09202  Rectum        AJCC TNM Version 9 [2027+]

Sites:
        C209
Histologies with AJCC Staging:
       8000, 8010, 8013, 8020, 8033, 8041, 8045, 8070, 8082, 8140, 8154, 8211, 8213,
8246, 8262, 8265, 8480-8481, 8490, 8510, 8560, 8574
Behavior:
       2, 3


21.    00210  Anus   AJCC TNM 8th Edition [2018-2022]

Sites:
       C210-C211, C218
Histologies with AJCC Staging:
       8000, 8010, 8013, 8020, 8033, 8041, 8051, 8070-8072, 8077, 8083, 8090, 8123-
8124, 8140, 8244, 8246, 8480, 8542
Behavior:
       2, 3


9003   09210  Anus   AJCC TNM Version 9 [2023+]
```

Sites:
C210-C211, C218
Histologies with AJCC Staging:
8000, 8010, 8013, 8020, 8032-8033, 8041, 8051, 8070-8072, 8083, 8085-8086, 8090, 8123-8124, 8140, 8154, 8215, 8244, 8246, 8480, 8490
Behavior:
3

22. 00220 Liver

Sites:
C220
Histologies with AJCC Staging:
8170-8174
Behavior:
3

23. 00230 Intrahepatic Bile Ducts

Sites:
C221
Histologies with AJCC Staging:
8013, 8041, 8148, 8160-8161, 8180, 8246, 8470, 8503, 8980
Behavior:
2, 3

24. 00241, 00242 Gallbladder

Sites:
C239

Sites:
C240
Schema Discriminator 1:
3

Histologies with AJCC staging:
8000, 8010, 8013, 8020, 8041, 8070, 8140, 8144, 8148, 8160, 8244, 8246, 8255, 8310, 8470, 8480-8481, 8490, 8503, 8560
Behavior:
2, 3

25. 00250 Perihilar Bile Ducts

Sites:
C240
Schema Discriminator 1:
1, 5, 6, 9
Histologies with AJCC Staging:
8010, 8013, 8020, 8041, 8070, 8140, 8144, 8148, 8246, 8310, 8470, 8480, 8490, 8503, 8560

Behavior:
2, 3

26. 00260 Distal Bile Ducts

Sites:
C240
Schema Discriminator 1:
4, 7
Histologies with AJCC Staging:
8000, 8010, 8013, 8020, 8041, 8070, 8140, 8144, 8148, 8160, 8162, 8244, 8246, 8310, 8470, 8480, 8490, 8500, 8503, 8560
Behavior:
2, 3

27. 00270 Ampulla of Vater

Sites:
C241
Histologies with AJCC Staging:
8000, 8010, 8013, 8020, 8035, 8041, 8070, 8140, 8144, 8160, 8163, 8244, 8246, 8255, 8260, 8310, 8480, 8490, 8560, 8576
Behavior:
2, 3

28. 00280 Exocrine Pancreas

Sites:
C250-C253, C257-C259
Histologies with AJCC Staging:
8000, 8010, 8013, 8020, 8035, 8041, 8140, 8148, 8154, 8246, 8441, 8452-8453, 8455, 8470, 8480-8481, 8490, 8500, 8503, 8510, 8550-8552, 8560, 8576, 8971
Behavior:
2, 3

29. 00290 Neuroendocrine Tumors of the Stomach AJCC TNM 8th Edition [2018-2023]

Sites:
C160-C166, C168-C169
Histologies with AJCC Staging:
8240, 8249
Behavior:
3

9007 09290 Neuroendocrine Tumors of the Stomach AJCC TNM Version 9 {2024+]

Sites:
C160-C166, C168-C169

Histologies with AJCC Staging:
8153, 8156, 8240-8241, 8249
Behavior:
3

30. 00301, 00302 Neuroendocrine Tumors of the Duodenum and Ampulla of Vater AJCC TNM 8th Editions [2018-2023]

Sites:
C170, C241
Histologies with AJCC Staging:
8153, 8156, 8158, 8240, 8249, 8683
Behavior:

9008 09301, 09302 Neuroendocrine Tumors of the Duodenum and Ampulla of Vater AJCC TNM Version 9 {2024+]

Sites:
C170, C241
Histologies with AJCC Staging:
8153, 8156, 8240-8241, 8249, 8683
Behavior:

31. 00310 Neuroendocrine Tumors of the Jejunum and Ileum AJCC TNM 8th Edition [2018-2023]

Sites:
C171-C172
Histologies with AJCC Staging:
8240, 8249
Behavior:
3

9009 09310 Neuroendocrine Tumors of the Jejunum and Ileum AJCC TNM Version 9 {2024+]

Sites:
C171-C172, C178-C179
Histologies with AJCC Staging:
8240-8241, 8249
Behavior:
3

32. 00320 Neuroendocrine Tumors of the Appendix AJCC TNM 8th Edition [2018-2023]

Sites:
C181
Histologies with AJCC Staging:
8240, 8249
Behavior:

```
       3


9010   09320  Neuroendocrine Tumors of the Appendix   AJCC TNM Version 9 {2024+]

Sites:
       C181
Histologies with AJCC Staging:
       8152, 8240-8241, 8249
Behavior:
       3


33.    00330  Neuroendocrine Tumors of the Colon and Rectum  AJCC TNM 8th Edition
[2018-2023]

Sites:
       C180, C182-C189, C199, C209
Histologies with AJCC Staging:
       8240, 8249
Behavior:
       3


9011   09330  Neuroendocrine Tumors of the Colon and Rectum  AJCC TNM Version 9 {2024+]

Sites:
       C180, C182-C189, C199, C209
Histologies with AJCC Staging:
       8152, 8240-8241, 8249
Behavior:
       3


34.    00340  Neuroendocrine Tumors of the Pancreas   AJCC TNM 8th Edition [2018-2023]


Sites:
       C250-C252, C254, C257-C259
Histologies with AJCC Staging:
       8150-8153, 8155-8156, 8158, 8240, 8249
Behavior:
       3


9012   09340  Neuroendocrine Tumors of the Pancreas   AJCC TNM Version 9 {2024+]


Sites:
       C250-C252, C254, C257-C259
Histologies with AJCC Staging:
       8150-8153, 8155-8156, 8158, 8240-8241, 8249, 8272
Behavior:
       3
```

35. 00350 Thymus AJCC TNM 8th Edition: [2018-2024]

Sites:
C379
Histologies with AJCC Staging:
8013, 8020, 8023, 8033, 8041, 8045, 8070, 8082, 8123, 8140, 8200, 8240, 8249, 8260, 8310, 8430, 8480, 8560, 8576, 8580-8586
Behavior:
3

9013 09350 Thymus AJCC TNM Version 9: [2025+]

Sites:
C379
Histologies with AJCC Staging:
8013, 8020, 8023, 8033, 8041, 8045, 8070, 8082, 8123, 8140, 8144, 8200, 8240, 8249, 8260, 8310, 8430, 8560, 8580-8586, 8980
Behavior:
3

36. 00360 Lung AJCC 8th Edition [2018-2024]

Sites:
C340-C343, C348-C349
Histologies with AJCC Staging:
8000, 8010, 8012-8013, 8022-8023, 8031-8033, 8040-8042, 8044-8045, 8070-8072, 8082-8083, 8140, 8144, 8200, 8230, 8240, 8246, 8249-8250, 8252-8257, 8260, 8265, 8310, 8333, 8430, 8480-8481, 8551, 8560, 8562, 8972, 8980
Behavior:
2, 3

9014 09360 Lung AJCC Version 9 [2025+]

Sites:
C340-C343, C348-C349
Histologies with AJCC Staging:
8000, 8010, 8012-8013, 8022-8023, 8031-8032, 8041, 8044-8045, 8070-8072, 8082-8083, 8140, 8144, 8200, 8230, 8240, 8249-8250, 8253-8254, 8256-8257, 8260, 8265, 8310, 8333, 8430, 8480, 8551, 8560, 8562, 8972, 8980, 8982
Behavior:
2, 3

37. 00370 Malignant Pleural Mesothelioma AJCC 8th Edition [2018-2024]

Sites:
C384
Histologies with AJCC Staging:
9050-9053
Behavior:
3

9015 09370 Diffuse Pleural Mesothelioma AJCC Versio 9 [2025+]

Sites:
C384
Histologies with AJCC Staging:
9050-9053
Behavior:
3

38. 00381, 00382, 00383 Bone

38.1 Appendicular Skeleton, Trunk, Skull, Facial Bones

Sites:
C400-C403, C408-C409, C410-C411, C413, C418-C419

38.2 Spine

Sites:
C412

38.3 Pelvis

Sites:
C414

Histologies Permitting AJCC Staging:
8800-8801, 8804, 8810, 8815, 8830, 8850, 8890, 8900, 9040, 9120, 9133, 9180-9185, 9187, 9192-9194, 9220-9221, 9231, 9240, 9242-9243, 9250, 9261, 9364, 9366-9368, 9370-9372, 9540
Behavior:
3

40. 00400 Soft Tissue Sarcoma of the Head and Neck

Sites:
C000-C006, C008-C009, C019, C020-C024, C028-C029, C030-C031, C039, C040-C041, C048-C049, C050-C052, C058-C059, C060-C062, C068-C069, C079, C080-C081, C088-C089, C090-C091, C098-C099, C100-C104, C108-C109, C110-C113, C118-C119, C129, C130-C132, C138-C139, C140, C142, C148, C150, C153, C158, C300-C301, C310-C313, C318-C319, C320-C323, C328-C329, C470, C490, C722, C724-C725, C739, C750-C755, C758-C759

Histologies with AJCC Staging:
8711, 8800-8802, 8810-8811, 8815, 8825, 8832, 8833 [2018-2020], 8840, 8850, 8852, 8854, 8858, 8859, 8890, 8901, 8912, 9040-9041, 9043, 9133, 9136, 9180, 9222, 9251, 9364, 9366-9368, 9540, 9542, 9561, 9580
Behavior:
3

41. 00410 Soft Tissue Sarcoma of the Trunk and Extremities

Sites:
C471-C472, C474, C476, C478-C479, C491-C492, C496, C498-C499, C500-C506, C508-C509

Sites:
C473, C475, C493-C495
Schema Discriminator 2:
1

Histologies with AJCC Staging:
8711, 8800-8802, 8810-8811, 8815, 8825, 8832, 8833 [2018-2020], 8840, 8850, 8852, 8854, 8858, 8859, 8890, 8901, 8910, 8912, 8920, 9040-9041, 9043, 9120, 9133, 9136, 9180, 9222, 9251, 9364, 9366-9368, 9540, 9542, 9561, 9580
Behavior:
3

42. 00420 Soft Tissue Sarcoma of the Abdomen and Thoracic Visceral Organs

Sites:
C151-C152, C154-C155, C159, C160-C166, C168-C169, C170-C173, C178-C179, C180-C189, C199, C209, C210-C212, C218, C220-C221, C239, C240-C241, C248-C249, C250-C254, C257-C259, C260, C268-C269, C339, C340-C343, C348-C349, C379, C380-C384, C388,, C510-C512, C518-C519, C529, C589, C600-C602, C608-C609, C619, C620-C621, C629, C630-C632, C637-C639, C649, C659, C669, C670-C679, C680-C681, C688-C689

Sites:
C473, C475, C493-C495
Schema Discriminator 2:
2,8

Histologies with AJCC Staging:
8711, 8800-8802, 8810-8811, 8815, 8825, 8832, 8833 [2018-2020], 8840, 8850, 8852, 8854, 8858, 8859, 8890, 8901, 8910, 8912, 8920, 9040-9041, 9043, 9120, 9133, 9136, 9180, 9222, 9251, 9364, 9366-9368, 9540, 9542, 9561, 9580
Behavior:
3

Sites:
C530-C539
Histologies with AJCC Staging [2018-2020]:
8711, 8800-8802, 8810-8811, 8815, 8825, 8832, 8833, 8840, 8850, 8852, 8854, 8858, 8890, 8901, 8910, 8912, 8920, 9040-9041, 9043, 9120, 9133, 9136, 9180, 9251, 9364, 9540, 9542, 9561, 9580
Behavior:
3

43. 00430 Gastrointestinal Stromal Tumor

43.1 GIST: Gastric and Omental

Sites:

C160-C166, C168-C169

Sites:
C481
Schema Discriminator 1:
2

Histologies with AJCC Staging:
8936
Behavior:
3

43.2 GIST: Small Intestinal, Esophageal, Colorectal, Mesenteric, Peritoneal

Sites:
C150-C155, C158-C159, C170-C172, C178-C179, C180-C189, C199, C209, C480, C482, C488

Sites:
C481
Schema Discriminator 1:
1, 9

Histologies with AJCC Staging:
8936
Behavior:
3

44. 00440 Soft Tissue Sarcoma of the Retroperitoneum

Sites:
C480-C482, C488
Histologies with AJCC Staging:
8711, 8800-8802, 8810-8811, 8815, 8825, 8832, 8833 [2018-2020], 8840, 8850, 8852, 8854, 8858, 8859, 8890, 8901, 8910, 8912, 8920, 9040-9041, 9043, 9120, 9133, 9136, 9180, 9222, 9251, 9364, 9366-9368, 9540, 9542, 9561, 9580
Behavior:
3

45. (XX) 00450, 00458, 00459 Soft Tissue Sarcoma Unusual Histologies and Sites

Sites:
C000-C148, C150, C153, C158, C300-C329, C470, C490, C739, C750, C754-C759
Histologies:
8804-8806, 8910, 8920, 8930-8931, 8991, 9020, 9044, 9120, 9231, 9581
Behavior:
3

Sites:
C151-C152, C154-C155, C159, C160-C269, C339-C388, C471-C479, C480, C491-C499, C500-C509, C529, C589-C689

```
Histologies:
       8804-8806, 8930-8931, 8991, 9020, 9044, 9231, 9581
Behavior:
       3

Sites:
       C481-C482, C488
Histologies:
       8804-8805, 8991, 9020, 9044, 9231, 9581
Behavior:
       3
Histologies:
       8806, 8930-8931
Behavior:
       3
Sex Assigned at Birth:
       1,9

Sites:
       C510-C519
Histologies:
       8804-8806, 8930-8931, 8991, 9044, 9231, 9581
Behavior:
       3

Sites:
       C530-C539
Histologies: 2018-2020
       8930-8931
Histologies: 2021+
       8815, 8859, 8901, 8912, 8920, 9120, 9133, 9180, 9222, 9366-9368, 9581
Histologies:
       8804, 8806, 8991, 9020, 9044, 9231
Behavior:
       3

Sites:
       C569, C570
Histologies:
       8804-8805, 8859, 8901, 8910-8912, 8920, 8991, 9020, 9044, 9120, 9133, 9180,
9222, 9231, 9366-9368, 9581
Behavior:
       3

Sites:
       C571-C579, C740-C749, C809
Histologies:
       8804-8806, 8815, 8859 8901, 8910-8912, 8920, 8930-8931, 8991, 9020, 9044, 9120,
9133, 9180, 9222, 9231, 9366-9368, 9581
Behavior:
       3

Sites:
       C690-C695, C699
Histologies:
```

8859, 8930-8931, 8991, 9020, 9180, 9222, 9231, 9366-9368

Sites:
C700-C721, C728-C729
Histologies:
8804-8806, 8859, 8901, 8910-8920, 8930-8931, 8991, 9020, 9044, 9222 ,9231, 9366-9368, 9581
Behavior:
3

Sites:
C722, C724-C725, C751-C753
Histologies:
8804-8806, 8910, 8920, 8930-8931, 8991, 9020, 9044, 9231, 9581
Behavior:
3

Sites:
C723
Histologies:
8859, 8930-8931, 8991, 9020, 9222, 9231, 9366-9368
Behavior:
3

Sites:
C000-C388, C470-C539, C569-C695, C699, C739-C749, C809
Histologies:
9140
Behavior:
3

46. 00460 Merkel Cell Carcinoma

Sites:
C000-C006, C008-C009, C440-C449, C600-C602, C608-C609, C632
Histologies with AJCC Staging:
8041, 8190, 8247
Behavior:
2, 3

Sites:
C510-C512, C518-C519
Histologies:
8041 [2018-2023], 8190, 824
Behavior:
3

47. 00470 Melanoma of the Skin

Sites:
C000-C002, C006, C440-C449, C510-C512, C518-C519, C600-C602, C608-C609, C632
Histologies with AJCC Staging:
8720-8721, 8723, 8730, 8742-8745, 8761, 8770-8772, 8780

Behavior:
2, 3

48. 00480 Breast

Sites:
C500-C506, C508-C509

48.1 Breast: DCIS and Paget AJCC TNM [8th Edition: 2018-2026]

Histologies with AJCC Staging:
8201, 8500-8501, 8503-8504, 8507, 8509, 8540, 8543
Behavior:
2

48.2 Breast: Invasive AJCC TNM [8th Edition: 2018-2026]

Histologies with AJCC Staging:
8000, 8010, 8022, 8032, 8035, 8041, 8070, 8140, 8200-8201, 8211, 8246, 8255, 8290, 8314-8315, 8401, 8410, 8430, 8480, 8500-8504, 8507, 8509-8510, 8513, 8520-8525, 8530, 8540-8541, 8543, 8550, 8570-8572, 8574-8575, 8982-8983
Behavior:
3

9019 09480 Breast: AJCC TNM Version 9 [2027+]

Sites:
C500-C506, C508-C509

Histologies with AJCC Staging:
8000, 8010, 8020, 8022, 8032-8033, 8035, 8041, 8046, 8050, 8070-8071, 8140, 8200-8201, 8211, 8230, 8240, 8246, 8249, 8255, 8315, 8401, 8430, 8470, 8480, 8490, 8500-8504, 8507, 8509-8510, 8513, 8520-8524, 8530, 8540-8541, 8543, 8550, 8560, 8570-8572, 8574-8575, 8982-8983
Behavior:
2, 3

50. 00500 Vulva AJCC TNM 8th Edition [2018-2023]
C510-C512, C518-C519
Histologies with AJCC Staging:
8000, 8010, 8013, 8051, 8070-8072, 8076-8077, 8083, 8085-8086, 8090, 8097, 8120, 8140, 8200, 8500, 8542, 8560, 9020, 9071
Behavior:
3

9006 09500 Vulva AJCC TNM Version 9 [2024+]

Sites:
C510-C512, C518-C519
Histologies with AJCC Staging:
8000, 8010, 8020, 8041, 8051, 8054, 8070-8072, 8076, 8083, 8085-8086, 8090,

8097, 8140, 8144, 8200, 8240, 8249, 8400-8401, 8409, 8413, 8500, 8542, 8560, 8562, 8982, 9020, 9064, 9071
Behavior:
3

51. 00510 Vagina

Sites:
C529
Histologies with AJCC Staging 2018+:
8000, 8010, 8013, 8020, 8041, 8051-8052, 8070-8072, 8083, 8085-8086, 8098, 8140, 8246, 8260, 8310, 8380, 8480, 8483, 8560, 8693, 8933, 8980, 9071, 9110
Behavior:
3

52. 00520 Cervix Uteri AJCC TNM 8th Edition [2018-2020]

Sites:
C530-C531, C538-C539
Histologies with AJCC Staging:
8000, 8010, 8013, 8015, 8020, 8041, 8051-8052, 8070-8072, 8076, 8082-8083, 8098, 8120, 8140, 8144, 8200, 8240, 8249, 8263, 8310, 8323, 8380, 8384, 8441, 8480, 8482, 8490, 8560, 8574, 8720, 8805, 8933, 8980, 9110, 9581
Behavior:
3

9001 09520 Cervix Uteri AJCC TNM Version 9 [2021+]

Sites:
C530-C531, C538-C539
Histologies with AJCC Staging:
8000, 8010, 8013, 8015, 8020, 8041, 8045, 8051-8052, 8054, 8070-8072, 8076, 8082-8083, 8085-8086, 8098, 8120, 8140, 8144, 8154, 8240, 8246, 8249, 8263, 8310, 8323, 8380, 8384, 8430, 8441, 8480, 8482-8484, 8490, 8560, 8574, 8980, 9110
Behavior:
3

53. 00530 Corpus Uteri - Carcinoma and Carcinosarcoma

Sites
C540-C543, C548-C549, C559

Histologies with AJCC Staging 2018+:
8000, 8010, 8013, 8020, 8041, 8070, 8140, 8240, 8255, 8263, 8310, 8323, 8382, 8460-8461, 8480, 8560, 8570, 8950, 8980, 9111
Behavior:
3

Histologies with AJCC Staging:
8380, 8441
Behavior:

2, 3

54. 00528, 00541, 00542 Corpus Uteri - Sarcoma

Sites:
C540-C543, C548-C549, C559

54.1 Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma

Histologies with AJCC Staging:
8714, 8800, 8805, 8890-8891, 8896, 8900, 8910, 8930-8931, 8935
Behavior:
3

54.1 Cervix Sarcoma [2021]

Sites:
C530-C531, C538-C539

Histologies with AJCC Staging:
8714, 8800, 8805, 8890-8891, 8896, 8900, 8910, 8930-8931, 8933, 8935
Behavior:
3

54.2 Corpus Uteri: Adenosarcoma

Sites:
C540-C543, C548-C549, C559

Histologies with AJCC Staging:
8933
Behavior:
3

55. 00551, 00552, 00553 Ovary, Fallopian Tube, and Primary Peritoneal Carcinoma

55.A. Ovary and Fallopian Tube

Sites:
C569, C570

Histologies with AJCC Staging:
8313, 8380, 8442, 8472, 8474, 9000
Behavior:
0, 1, 3

Histologies with AJCC Staging:
8441
Behavior:
2, 3

Histologies with AJCC Staging:
8000, 8010, 8020, 8041, 8044, 8070, 8120, 8140, 8240, 8243, 8310, 8323, 8410, 8452, 8460-8461, 8470, 8480, 8590, 8594, 8620, 8622-8623, 8631, 8633-8634, 8640, 8670, 8806, 8810, 8815, 8822, 8825, 8890, 8930-8931, 8933, 8936, 8950, 8960, 8980, 9050, 9052, 9060, 9070-9071, 9073, 9080, 9085, 9090-9091, 9100, 9110, 9111
Behavior:
3

55.B. Primary Peritoneal Carcinoma

Sites:
C481-C482, C488

Histologies with AJCC Staging:
8313, 8380, 8442, 8472, 8474, 9000
Behavior:
0, 1, 3
Sex Assigned at Birth:
2

Histologies with AJCC Staging:
8000, 8010, 8020, 8041, 8044, 8070, 8120, 8140, 8240, 8243, 8310, 8323, 8410, 8441, 8452, 8460-8461, 8470, 8480, 8590, 8594, 8620, 8622-8623, 8631, 8633-8634, 8640, 8670, 8806, 8822, 8930-8931, 8933, 8950, 8960, 8980, 9050, 9052, 9060, 9070-9071, 9073, 9080, 9085, 9090-9091, 9100, 9110, 9111
Behavior:
3
Sex Assigned at Birth:
2

56. 00560 Gestational Trophoblastic Neoplasms

Sites:
C589
Histologies with AJCC Staging:
9100, 9104-9105
Behavior:
3

57. 00570 Penis

Sites:
C600-C602, C608-C609
Histologies with AJCC Staging:
8000, 8010, 8051-8052, 8054, 8070-8072, 8074-8075, 8081-8084, 8085-8086, 8560
Behavior:
2, 3

58. 00580 Prostate

Sites:

C619
Histologies with AJCC Staging:
8000, 8010, 8013, 8041, 8070, 8120, 8140, 8147-8148, 8201, 8230, 8240, 8260, 8480, 8490, 8500, 8560, 8572, 8574
Behavior:
3

59. 00590 Testis

Sites:
C620-C621, C629
Histologies with AJCC Staging:
8000, 8591, 8640, 8650, 9061, 9064-9065, 9070-9071, 9080-9081, 9084-9085, 9100-9101, 9104-9105
Behavior:
2, 3

60. 00600 Kidney

Sites:
C649
Histologies with AJCC Staging:
8000, 8010, 8140, 8255, 8260, 8310-8312, 8316-8319, 8323, 8480, 8510
Behavior:
3

61. 00610 Renal Pelvis and Ureter

Sites:
C659, C669

61.1 Renal Pelvis and Ureter: Urothelial Carcinomas

Histologies with AJCC Staging:
8000, 8010, 8020, 8031, 8041, 8082, 8120, 8122, 8130-8131
Behavior:
2, 3

61.2 Renal Pelvis and Ureter: Squamous Cell Carcinoma and Adenocarcinoma

Histologies with AJCC Staging:
8070, 8140
Behavior:
2, 3

62. 00620 Urinary Bladder

Sites:
C670-C679

62.1 Bladder: Urothelial Carcinomas

Histologies with AJCC Staging:
8000, 8010, 8020, 8031, 8041, 8082, 8120, 8122, 8130-8131
Behavior:
2, 3

62.2 Bladder: Squamous Cell Carcinoma and Adenocarcinoma

Histologies with AJCC Staging:
8070, 8140
Behavior:
2, 3

63. 00631, 00633 Urethra

63.1 Male Penile and Female Urethra: Urothelial Carcinomas

Sites:
C680
Schema Discriminator 1:
1

Histologies with AJCC Staging:
8000, 8010, 8020, 8031, 8041, 8082, 8120, 8122, 8130-8131, 8310
Behavior:
2, 3

63.2 Male Penile and Female Urethra: Squamous Cell Carcinoma and Adenocarcinoma

Sites:
C680
Schema Discriminator 1:
1
Histologies with AJCC Staging:
8070-8072, 8140
Behavior:
2, 3

63.3 Prostatic Urethra: Urothelial Carcinomas

Sites:
C680
Schema Discriminator 1:
2
Histologies with AJCC Staging:
8000, 8010, 8020, 8031, 8041, 8082, 8120, 8122, 8130-8131, 8310
Behavior:
2, 3

63.4 Prostatic Urethra: Squamous Cell Carcinoma and Adenocarcinoma

Sites:
C680
Schema Discriminator 1:

2
Histologies with AJCC Staging:
8070-8072, 8140
Behavior:
2, 3

64. 00640 Eyelid Carcinoma

Sites:
C441
Histologies with AJCC Staging:
8070, 8090, 8140, 8200, 8390, 8400-8401, 8407, 8410, 8413, 8430, 8480-8481, 8940-8941, 8980
Behavior:
2, 3

65. 00650 Conjunctival Carcinoma AJCC TNM 8th Edition [2018-2026]

Sites:
C690
Histologies with AJCC Staging:
8010, 8070-8076, 8090, 8410, 8430, 8560
Behavior:
2, 3

9022. 09650 Conjunctival Carcinoma AJCC TNM Version 9 [2027+]

Sites:
C690
Histologies with AJCC Staging:
8070-8071, 8074-8077, 8083, 8560
Behavior:
2, 3

66. 00660 Conjunctival Melanoma AJCC TNM 8th Edition [2018-2026]

Sites:
C690
Histologies with AJCC Staging:
8720-8721, 8723, 8730, 8740-8741, 8743, 8745, 8770
Behavior:
2, 3

9023 09660 Conjunctival Melanoma AJCC TNM Version 9 [2027+]

Sites:
C690
Histologies with AJCC Staging:
8720-8721, 8730, 8770

Behavior:
2, 3

67. 00671, 00672 Uveal Melanoma

67.1 Uvea: Iris

Sites:
C694
Schema Discriminator1:
2

67.2 Uvea: Ciliary Body and Choroid

Sites:
C693

Sites:
C694
Schema Discriminator 1:
1

Histologies with AJCC Staging:
8720, 8730, 8770-8774
Behavior:
3

68. 00680 Retinoblastoma

Sites:
C692
Histologies with AJCC Staging:
9510-9513
Behavior:
3

69. 00690 Lacrimal Gland Carcinoma AJCC TNM 8th Edition [2018-2026]

Sites:
C695
Schema Discriminator 1:
1
Histologies with AJCC Staging:
8010, 8070-8072, 8082, 8140, 8147, 8200, 8410, 8430, 8440, 8450, 8480, 8500, 8525, 8550, 8562, 8941, 8980, 8982
Behavior:
3

9024 09690 Lacrimal Gland Carcinoma AJCC TNM Version 9 [2027+]

Sites:

C695
Schema Discriminator 1:
1
Histologies with AJCC Staging:
8010, 8082, 8140, 8147, 8200, 8290, 8410, 8430, 8480, 8500, 8502, 8525, 8550, 8562, 8941, 8980, 8982
Behavior:
3

70. 00700 Orbital Sarcoma

Sites:
C690-C696, C698-C699, C723
Histologies with AJCC Staging:
8800-8802, 8804-8806, 8810-8811, 8814-8815, 8825, 8830, 8832, 8840, 8850, 8852-8854, 8858, 8890, 8900-8901, 8910, 8912, 8920-8921, 8940, 8963, 9040, 9044, 9071, 9120, 9133, 9150 [2018-2020], 9220, 9240, 9364, 9421, 9473, 9500, 9522, 9530, 9540, 9580-9581
Behavior:
3

71. 00710 Ocular Adnexal Lymphoma

Sites:
C441, C690, C695-C696
Histologies with AJCC Staging:
9590-9591, 9596-9597, 9671, 9673, 9680, 9690-9691, 9695, 9698-9699, 9702, 9705, 9709, 9718, 9734, 9823, 9930
Behavior:
3

72. 00721, 00722, 00723, 00790, 00830 Brain and Spinal Cord AJCC TNM 8th Edition [2018-2022]

Sites:
C700-C701, C709, C710-C719, C720-C721, C728-C729
Histologies:
8720, 8728, 8802, 8810, 8815, 8850, 8890, 8900, 9064, 9070-9071, 9080, 9084-9085, 9100, 9120, 9133, 9140, 9180, 9220, 9362, 9364, 9382, 9385, 9390-9393, 9395-9396, 9400-9401, 9411, 9424-9425, 9430, 9440-9442, 9445, 9450-9451, 9470-9471, 9473-9478, 9490, 9500-9501, 9505, 9508, 9530, 9538,9540, 9680, 9699, 9702, 9712, 9714, 9751-9755
Behavior:
3

Sites:
C722, C724-C725, C751-C753
Histologies:
8720, 8728, 8900, 9064, 9070-9071, 9080, 9084-9085, 9100, 9120, 9140, 9220, 9362, 9382, 9385, 9390-9393, 9395-9396, 9400-9401, 9411, 9424-9430, 9440-9442, 9445-9451, 9470-9471, 9473-9478, 9490, 9500-9501, 9505, 9508, 9530, 9538, 9680, 9699, 9702, 9712-9714, 9751-9755

Behavior:
3

Sites:
C723
Histologies:
8720, 8728, 9064, 9070, 9080, 9084-9085, 9100, 9140, 9180, 9362, 9382, 9385, 9390-9393, 9395-9396, 9400-9401, 9411, 9424-9430, 9440-9442, 9445-9451, 9470-9471, 9474-9478, 9490, 9501, 9505, 9508, 9538, 9680, 9699, 9702, 9712-9714, 9751-9755
Behavior:
3

9004 09721, 09722, 09723, 09724, 00790, 00821, 00830 Brain and Spinal Cord AJCC TNM Version 9 [2023+]

Sites:
C700-C701, C709, C710-C719, C720-C721, C728-C729

Histologies:
8272-8273, 8290, 8693, 8720, 8728, 8815, 9064, 9070-9071, 9080, 9084-9085, 9100, 9121, 9123, 9131, 9161, 9220, 9240, 9243, 9351-9352, 9361-9362, 9364, 9370, 9383-9385, 9390-9391, 9394-9396, 9400-9401, 9412-9413, 9421, 9424, 9430-9432, 9440, 9444-9445, 9450-9451, 9473, 9478, 9480, 9492-9493, 9500, 9505-9506, 9508-9509, 9530, 9540, 9550, 9560, 9563, 9571, 9582, 9671, 9680, 9690, 9699, 9702, 9712,9714, 9719, 9749, 9751, 9755, 9766
Behavior:
3

Sites:
C722, C724-C725, C751-C753
Histologies:
8272-8273, 8290, 8693, 8720, 8728, 9064, 9070-9071, 9080, 9084-9085, 9100, 9121, 9123, 9131, 9161, 9220, 9240, 9243, 9351-9352, 9361-9362, 9370, 9383-9385, 9390-9391, 9394-9396, 9400-9401, 9412-9413, 9421, 9424, 9430-9432, 9440, 9444-9445, 9450-9451, 9473, 9478, 9480, 9492-9493, 9500,9505-9506, 9508-9509, 9530, 9550, 9560, 9563, 9571, 9582, 9671, 9680, 9690, 9699, 9702, 9712,9714, 9719, 9749, 9751, 9755, 9766
Behavior:
3

Sites:
C723
Histologies:
8272-8273, 8290, 8693, 8720, 8728, 9064, 9070, 9080, 9084-9085, 9100, 9121, 9123, 9131, 9161, 9243, 9351-9352, 9361-9362, 9370, 9383-9385, 9390-9391, 9394-9396, 9400-9401, 9412-9413, 9424, 9430-9432, 9440, 9444-9445, 9450-9451, 9478, 9480, 9492-9493, 9505-9506, 9508-9509, 9550, 9560, 9563, 9571, 9582, 9671, 9680, 9690, 9699, 9702, 9712, 9714, 9719, 9749, 9751, 9755, 9766
Behavior:
3

9005 09724 Brain and Spinal Cord Medulloblastoma AJCC TNM Version 9 [2023+]

Sites:
C715-C719
Histologies:
9470-9471, 9474-9477
Behavior:
3

73. 00730 Thyroid - Differentiated and Anaplastic

Sites:
C739
Schema Discriminator 1:
1

73.1 Differentiated

Histologies with AJCC Staging:
8000, 8010, 8050, 8230, 8260, 8290, 8330-8331, 8335, 8337, 8339-8344
Behavior:
3

73.2 Anaplastic

Histologies with AJCC Staging:
8020-8021
Behavior:
3

74. 00740 Thyroid - Medullary

Sites:
C739
Schema Discriminator 1:
1
Histologies with AJCC Staging:
8345-8347
Behavior:
3

75. 00750 Parathyroid

Sites:
C750
Histologies with AJCC Staging:
8000-8001, 8005, 8010, 8140, 8290, 8310, 8322
Behavior:
2, 3

76. 00760 Adrenal Cortical Carcinoma

Sites:
C740

Histologies with AJCC Staging:
8010, 8290, 8370
Behavior:
3

77. 00770 Adrenal - Neuroendocrine Tumors

77.A Pheochromocytoma

Sites:
C741, C755
Histologies with AJCC Staging:
8700
Behavior:
3

77.B Paraganglioma

Sites:
C741, C755
Histologies with AJCC Staging:
8680, 8690, 8692-8693
Behavior:
3

79. 00790 Hodgkin and Non-Hodgkin Lymphomas

Sites:
C000-C424, C470-C509, C511-C608, C619-C631, C637-C689, C691-C694, C739-C749, C760-C809

79.0 Non-Hodgkin Lymphomas: Unspecified or Other Type

Histologies with AJCC Staging:
9590, 9596, 9687, 9715, 9826 (2018-2020)
Behavior:
3

Histologies with AJCC Staging:
9591
Behavior:
3
Schema Discriminator 1:
3, 9

79.1 Non-Hodgkin Lymphomas: Diffuse Large B Cell Lymphoma

Histologies with AJCC Staging:
9678-9680, 9688, 9712, 9735, 9737-9738
Behavior:
3

79.2 Non-Hodgkin Lymphomas: Mantle Cell Lymphoma

Histologies with AJCC Staging:
9673
Behavior:
3

79.3 Non-Hodgkin Lymphomas: Follicular Lymphoma

Histologies with AJCC Staging:
9690-9691, 9695, 9698
Behavior:
3

79.4 Non-Hodgkin Lymphomas: Marginal Zone Lymphoma

Histologies with AJCC Staging:
9689, 9699
Behavior:
3

79.5 Non-Hodgkin Lymphomas: Chronic Lymphocytic Leukemia/Small Lymphocytic Lymphoma

Histologies with AJCC Staging:
9823
Behavior:
3

79.6 Non-Hodgkin Lymphomas: Peripheral T-Cell Lymphoma

Histologies with AJCC Staging:
9702, 9705, 9708-9709, 9714, 9716-9719, 9725 [2018-2020], 9726, 9827
Behavior:
3

79.7 Hodgkin Lymphoma

Histologies with AJCC Staging:
9650-9653, 9655, 9659, 9663
Behavior:
3

81. 00811, 00812 Primary Cutaneous Lymphomas

Sites:
C440, C442-C449, C510, C609, C632

81.1 Mycosis Fungoides and Sezary Syndrome

Histologies with AJCC Staging:
9700-9701
Behavior:
3

```
       81.2   Primary Cutaneous B-Cell/T-cell Lymphoma

Histologies:
       9597, 9680, 9708-9709, 9712, 9718-9719, 9726
Behavior:
       3


82     .00821, 00822 Plasma Cell Myeloma and Plasma Cell Disorders

Sites:
       C310-C313, C318-C319, C400-C403, C408-C409, C410-C414, C418-C419, C421, C440,
C442-C449, C510-C512, C518-C519, C600-C602, C608-C609, C632

       82.1. Plasma Cell Myeloma

Histologies with AJCC staging:
       9732
Behavior:
       3
Schema Discriminator 1:
       0

       82.2. Other Plasma Cell Disorders

Histologies with AJCC Staging:
       9671, 9731, 9734, 9761
Behavior:
       3


83.    00830  Leukemia

Sites:
       C421

       83.0. Leukemia, Unspecified or Other Type

Histologies:
       9724, 9727, 9801, 9806-9809, 9831, 9833-9834, 9940, 9948
Behavior:
       3

Histologies:
       9591
Behavior:
       3
Schema Discriminator 1:
       1, 2

       83.1 Acute Myeloid Leukemia

Histologies:
       9840, 9861, 9865-9867, 9869-9874, 9891, 9895-9898, 9910-9911, 9920, 9930-9931
Behavior:
```

```
       3

       83.2 Acute Lymphoblastic Leukemia in Children

Histologies:
       9811-9818, 9837
Behavior:
       3
Age:
       000-019, 999

       83.3 Acute Lymphocytic Leukemia in Adults

Histologies:
       9811-9818, 9837
Behavior:
       3
Age:
       020-120

       83.4 Chronic Myeloid Leukemia

Histologies:
       9875-9876, 9945
Behavior:
       3


XX.    All other site/histology/behavior combinations
```

Administrative Notes

New edit- NAACCR v26A metafile.
This edit differs from N2824 in passing if AJCC ID is blank.

Modifications

NAACCR v27
- Description updated, AJCC IDs 9019, 9020, 9021, 9022 added. C06.9 added to AJCC ID 9017 for 2027+
- Description updated, [8th Edition: 2018-2026] added to AJCCC IDs 48.1, 48.2, 20, 65, 66, 69
- Description text updated with information about C069 requiring Schema Discriminator 1 in 2027

- Description updated, Schema Discriminator 1: 0,9 [2027+] added for C069, AJCC ID 7
- Logic updated, change year 2027 added for C069
- Description updated, Schema IDs for Lymphoma, Plasma Cell Disorders, and HemeRectic added to 72 and 9004

QC_Chk, AJCC TNM Path M1, Clin T, N, Surgery 2023 (COC)

Edit tag: **N6745**

Last changed: **20260818 20:01:28** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Quality Control Edits - Central Registry	NES0003	NAACCR
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
AJCC ID	995	NAACCR
AJCC TNM Path T	1011	AJCC
AJCC TNM Path N	1012	AJCC
AJCC TNM Path M	1013	AJCC
TNM Edition Number	1060	COC
RX Summ--Surg Prim Site 2023	1291	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8079] %F3 and %F4 require TNM Path M1 for clinical T and/or clinical N to be assigned (NAACCR)

AJCC TNM Path T and AJCC TNM Path N require TNM Path M1 for clinical T and/or clinical N to be assigned

Additional Messages

[7144] %F3: %V3 and/or %F4:%V4 should not be assigned if %F7 = %V7 (COC)

Description

```
This edit verifies that the assignment of AJCC TNM Path T category of cT and AJCC TNM
Path N category of cN are consistent with AJCC criteria.  These assignments are
allowed only with AJCC TNM Path M category of pM (with some
exceptions for cN allowed in AJCC TNM Path N), and with no surgery of primary site
sufficient to support pathologic staging.

Case situations that allow AJCC TNM Path N to be coded as cN are listed below and are
excluded from the check on AJCC TNM Path N.

1. This edit is skipped if any of the following conditions is true:

       a.Diagnosis date <2023, blank, (unknown), or invalid.
       b.AJCC TNM Path T, AJCC TNM Path N, and AJCC TNM Path M are blank.
       c.TNM Edition Number not = 08 or 09
       d.AJCC ID is blank
       e.Case situation allowing AJCC TNM Path N to be coded as cN:

              i. All cases where AJCC TNM Path T = in situ (pTis, pTis(DCIS),
pTis(Paget), pTis(LAMN)), or noninvasive (pTa) and AJCC TNM Path N = cN0.

              ii. All cases with the following AJCC ID's where "p" prefix in AJCC TNM
Path T and "cN0" in AJCC TNM Path N:
                     38 Bone
                     40 Soft Tissue Sarcoma of the Head and Neck
                     41 Soft Tissue Sarcoma of the Trunk and Extremities
                     42 Soft Tissue Sarcoma of the Abdomen and Thoracic Visceral Organs
                     43 Gastrointestinal Stromal Tumor
                     44 Soft Tissue Sarcoma of the Retroperitoneum
                     67 Uveal Melanoma
                     68 Retinoblastoma

              iii. 47 Melanoma of the Skin if AJCC TNM Path T = pT1, pT1a, or pT1b and
AJCC TNM Path N = cN0

       f. Case situation allowing AJCC TNM Path T to be coded as cT and/or AJCC TNM
Path N to be coded as cN:
```

```
             53 Corpus Uteri Carcinoma, AJCC TNM Path T = all cT values and AJCC TNM
Path N = all cN values
             54 Corpus Uteri, Sarcoma/Adenosarcoma,AJCC TNM Path T = all cT values and
AJCC TNM Path N = all cN values

2. If prefix for AJCC TNM Path T = "c" or prefix for AJCC TNM Path N = "c",
       prefix for AJCC TNM Path M must = "p".

3. If prefix for AJCC TNM Path T = "c" or prefix for AJCC TNM Path N = "c",
       RX Summ--Surg Prim Site 2023 for AJCC ID 47 (Melanoma of Skin) must not = B500-
B600
       RX Summ--Surg Prim Site 2023 for AJCC ID 58 (Prostate) must not  = A500-A800
       RX Summ--Surg Prim Site 2023 for AJCC ID 59 (Testis) must not = A400-A800,
       and RX Summ--Surg Prim Site 2023 for all other AJCC IDs must not = A300-A800.
```

Administrative Notes

New edit - NAACCR v23 metafile

Modifications

NAACCR v23A
- Description corrected, number 3, "If prefix for AJCC TNM Path N = c", "Path N" changed to "Path T"

NAACCR v23B
- Logic corrected, statement 3 not being evaluated if failure on statement 2, "return FAIL" replaced by "save_error_text" for evaluation of cT0 and
cN0, check on AJCC ID XX removed from final logic for statement 3
- Description, logic updated, surgery for prostate must not = A500-A800 if AJCC TNM Path T coded cT or AJCC TNM Path N coded cN
- Description, logic updated, number 3, surgery for all other sites must not = A300-A800; separate logic for bladder removed
- Logic updated, "AJCC ID" copied to "ID", "ID" used to check for AJCC ID with INLIST

NAACCR v26
- Logic updated, check for ID 54 changed to 54.2

NAACCR v27

- Name changed from AJCC TNM Path M1, Clin T, N, Surgery 2023 (COC)

QC_Chk, Brain Molecular Markers, Test Not Available (NAACCR)

Edit tag: **N7328**

Last changed: **20260506 14:38:29** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Quality Control Edits - Central Registry	NES0003	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Brain Molecular Markers	3816	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[2613] %F1 must not = %V1 for %F2: %V2 (NAACCR)

Date of Diagnosis must not = "value of Date of Diagnosis" for Schema ID: "value of Schema ID"

Additional Messages

Description

This edit verifies that the brain molecular marker SSDI is coded consistently with Diagnostic Confirmation.
The histologies in 2b. were included in the original SSDI in 2018; the histologies in 2c. were added in 2024.

The SSDI identifies three groups of cases: listed histologies with assigned codes, cases with behavior codes of /0 or /1 (excluding 9421/1), coded 86; and all other histologies (behavior code of /3) coded 85. Code 99 is available to code histologies with non-microscopic confirmation. Prior to 2025 instructions did not specify priority for using 85/86 or 99. Starting with 2025, instructions specified that code 85 and 86 include both microscopically confirmed and non-confirmed cases; code 99 is used for listed histologies not microscopically confirmed.

This edit requires code 99 for the listed histologies by the years they were added.

1. The edit is skipped for the following conditions:
   a. Diagnosis date is before 2018, blank (unknown), or invalid.
   c. Histologic Type ICD-O-3 or Behavior Code ICD-O-3 is blank
   d. Schema ID not = 00721, 00722, 09721, 09722, 09724
   e. Brain Molecular Markers is blank or 88 (not applicable).
   f. Type of Reporting Source = 7 (Death Certificate Only)

2. If Brain Molecular Markers is coded 87
   a. For 2018-2023,
      Histology must = 9400/3, 9401/3, 9440/3, 9450/3, 9451/3, 9471/3, 9478/3

   b. For 2024+,
      Histology must = 9385/3, 9396/3,9400/3, 9401/3, 9421/1, 9430/3, 9440/3, 9451/3, 9471/3, 9500/3

3. If Brain Molecular Markers is coded 87
   A WARNING is given to review the record to determine if test results have become available and a specific code can be assigned.

Administrative Notes

New edit - NAACCR v23 metafile

Modifications

NAACCR v23A
- Description corrected, 1e, "not" removed
- Description corrected, subheadings under 1 corrected
- Description corrected, skip added for blank Histologic Type ICD-O-3 or blank Behavior Code
ICD-O-3

NAACCR v24
- Description, logic updated, statement 2 added, 85 required for histology other than specified with diagnostic confirmation 1-4
- Description updated, "2" changed to "3".

NAACCR v24A
- Edit deleted from metafile, incorrect logic requiring histologies with benign/borderline behaviors to be coded 85 if microscopic confirmation, also requiring all histologies without microscopic confirmation to be coded 99

NAACCR v25
- Updated edit restored to metafile, only listed histologies required to be coded 99 if no microscopic confirmation

NAACCR v26A
- Logic corrected, pass for Behavior Code 0, 1, 2 removed
- Description, logic corrected, pass before 2025 changed to pass before 2018
- Description, logic corrected to allow 86, 99 for Behavior Code ICD-O-3 /0 or /1 for 2022-2024
- Description and logic updated to distinguish between histologies 2022-2023 and histologies 2024+
- Description and logic updated to include separate logic for 9421/1

QC_Chk, Brain/CNS, NOS Histologies (NAACCR)

Edit tag: **N7071**

Last changed: **20240808 22:28:25** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Quality Control Edits - Central Registry	NES0003	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Diagnostic Confirmation	490	SEER/COC
Type of Reporting Source	500	SEER
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[2560] Review Solid Tumor Rules for Brain/CNS histologies (NAACCR)

Review Solid Tumor Rules for Brain/CNS histologies

Additional Messages

Description

```
This edit checks that not-recommended histologies for Brain and the Central Nervous
System are not reported.

1. This edit is skipped for
       a. Diagnosis date blank (unknown), invalid, or before 2018
       b. Primary Site is blank
```

```
       c. Histologic Type ICD-O-3 is blank
       d. Behavior Code ICD-O-3 is blank
       e. Diagnostic Confirmation = 5-9
       e. Type of Reporting Source = 7 (Death Certificate Only)

2. If Primary Site = C710-C719, C752-C753,
             A warning will be generated if Histologic Type ICD-O-3/Behavior Code ICD-
O-3 = 9380/3, 9381/3 (Glioma NOS, Gliomatosis cerebri)

3. 2. If Primary Site = C710-C729
             A warning will be generated if Histologic Type ICD-O-3/Behavior Code ICD-
O-3 = 9540/1 (Neurofibromatosis, NOS)


This edit is recommended for use as a quality control check.

SOLID TUMOR RULES for malignant brain, CNS, 2023:
A. It has been determined that these not recommended terms no longer have diagnostic
and/or biological relevance. For example, gliomatosis cerebri is a term which is no
longer recommended. Gliomatosis cerebri is now termed a growth pattern rather than a
histologic type.
B. Terms which are not recommended are not included in the tables. When one of these
terms are used, refer to the ICD-O and all updates for the correct histology code. For
example, glioma NOS is an umbrella term for all gliomas and astrocytoma
```

Administrative Notes

New edit - NAACCR v25 metafile

QC_Chk, Breast with Conserving Surgery, Radiation, (NPCR)

Edit tag: **N7132**

Last changed: **20260515 15:12:57** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Quality Control Edits - NPCR Treatment Checks	NES0700	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Sex Assigned at Birth	225	SEER/COC
Age at Diagnosis	230	SEER/COC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC
Summary Stage 2018	764	SEER
RX Summ--Surg Prim Site 2023	1291	NAACCR
RX Summ--Surg/Rad Seq	1380	SEER/COC
Reason for No Radiation	1430	COC
Phase I Radiation Treatment Modality	1506	COC

Tables

Table Name	Agency Name

Default Error Message

[19026] Problem with Treatment Data for Patient Profile (NPCR)

Problem with Treatment Data for Patient Profile

Additional Messages

[19020] What is the Radiation Modality? Please check (NPCR)
[19024] What is the Radiation/Surgery Sequence? Please check. (NPCR)
[19051] Patients fitting this profile should usually receive radiation. Please check (NPCR)
[19052] Follow this patient carefully for recommended radiation (NPCR)

Description

The primary purpose of the Treatment Data Check edits is to evaluate reported prognostic and treatment items for cancer cases with specific tumor characteristics. If the reported treatment does not appear to be consistent with widely recognized standards of care or cases fail to contain known prognostic characteristics, a warning is generated.

The purpose of this treatment data check is to ascertain that radiation is given and fully recorded for non- metastatic breast cancer treated with breast-conserving surgery.

1. Selection Criteria:
   a. Year of diagnosis 2023+.
   b. Schema ID = 00480, 09480
   c. Sex Assigned at Birth = 2 (female)
   d. Behavior Code ICD-O-3 = 3 (invasive)
   e. Age at Diagnosis 018-069
   f. Summary Stage 2018 = 1, 2, 3, 4 (invasive and no distant mets)
   g. RX Summ—Surg 2023 = A200-A240 or B200-B290 (breast conserving surgery)
   h. Type of Reporting Source skip if code is 6 (autopsy only) or 7 (DCO)

2. If the Reason for No Radiation is 2, 5, or 7 (contraindicated, patient died, or patient refused),
   no further editing is performed by this edit.

3. If the Reason for No Radiation is 6 (recommended, unknown why not given) or 8 (planned, unknown if given),
   a WARNING is given: "Follow this patient carefully for recommended radiation." No further editing is performed by this edit.

4. If the Reason for No Radiation is 1 (radiation therapy not administered) or 9 (unknown whether radiation recommended or administered),
   a WARNING is given: "Patients fitting this profile should usually receive radiation - please check." No further editing is performed by this edit.

5. For all other cases fitting the profile, a check for completely coded radiation follows.
   Warnings are given under the following conditions:

   a. If Rad--Regional Phase I Radiation RX Modality is 00 (no radiation) or 99 (unknown) or blank
      WARNING: "What is the Radiation Modality? Please check."

   b. If RX Summ--Surg/Rad Seq is 0 (no radiation and/or surgery, or unknown if surgery and/or radiation given) or 9 (sequence unknown, but both surgery and radiation given) or blank
      WARNING: "What is the Radiation/Surgery Sequence? Please check."

Administrative Notes

New edit - NAACCR v25 Metafile

Modifications

NAACCR v26
- Description, logic updated, all references to "Sex" changed to "Sex Assigned at Birth".

NAACCR v27
- Description, logic updated, 09480 added

QC_Chk, Breast with Nodes, Radiation (NPCR)

Edit tag: **N7131**

Last changed: **20260515 15:13:10** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Quality Control Edits - NPCR Treatment Checks	NES0700	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Sex Assigned at Birth	225	SEER/COC
Age at Diagnosis	230	SEER/COC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC
Summary Stage 2018	764	SEER
Regional Nodes Positive	820	SEER/COC
RX Summ--Surg Prim Site 2023	1291	NAACCR
RX Summ--Surg/Rad Seq	1380	SEER/COC
Reason for No Radiation	1430	COC
Phase I Radiation Treatment Modality	1506	COC

Tables

Table Name	Agency Name

Default Error Message

[19026] Problem with Treatment Data for Patient Profile (NPCR)

Problem with Treatment Data for Patient Profile

Additional Messages

[19020] What is the Radiation Modality? Please check (NPCR)
[19024] What is the Radiation/Surgery Sequence? Please check. (NPCR)
[19051] Patients fitting this profile should usually receive radiation. Please check (NPCR)
[19052] Follow this patient carefully for recommended radiation (NPCR)

Description

The primary purpose of the Treatment Data Check edits is to evaluate reported prognostic and treatment items for cancer cases with specific tumor characteristics. If the reported treatment does not appear to be consistent with widely recognized standards of care or cases fail to contain known prognostic characteristics, a warning is generated.

The purpose of this treatment data check is to ascertain that radiation is administered as first course treatment and is fully recorded for invasive, non-metastatic breast cancer with 4 or more positive regional nodes when treated with a mastectomy.

1. Selection Criteria:
   a. Year of diagnosis of 2023+.
   b. Schema ID = 00480, 09480
   c. Sex Assigned at Birth = 2 (female)
   d. Behavior Code ICD-O-3 = 3 (invasive)
   e. Age at Diagnosis 018-120
   f. Summary Stage 2018 = 1, 2, 3, 4 (invasive and no distant mets)
   g. RX Summ—Surg Prim Site 2023 = A300-A800, B300-B800 (total mastectomy or modified radical mastectomy)
   h. Regional Nodes Positive is 04-90
   i. Type of Reporting Source skip if code 6 (autopsy only) or 7 (DCO)

2. If the Reason for No Radiation is 2, 5,or 7 (contraindicated, patient died, or

```
radiation refused),
       no further editing is performed by this edit.

3. If the Reason for No Radiation is 6 (recommended, unknown why not given) or 8
(planned, unknown if given),
       a WARNING is given: "Follow this patient carefully for recommended radiation."
No further editing is performed by this edit.

4. If the Reason for No Radiation is 1 (radiation therapy was not administered) or 9
(unknown whether radiation recommended or administered),
       a WARNING is given:  "Patients fitting this profile should usually receive
radiation - please check." No further editing is performed by this edit.

5.  For all other cases fitting the profile, a check for completely coded radiation
follows.
       Warnings are given under the following conditions:

       a.If Phase I Radiation RX Modality is 00 (no radiation) or 99 (unknown) or
blank
              WARNING: "What is the Radiation Modality?      Please check."

       b. If RX Summ--Surg/Rad Seq is 0 (no radiation and/or surgery, or unknown if
surgery or radiation given) or 9 (sequence unknown, but both surgery and radiation
given) or blank.
              WARNING: "What is the Radiation/Surgery Sequence? Please check."
```

Administrative Notes

New edit - NAACCR v25 Metafile

Modifications

NAACCR v26
- Description, logic updated, all references to "Sex" changed to "Sex Assigned at Birth".

NAACCR v27
- Description, logic updated, 09480 added

QC_Chk, Breast, Prognostic and Staging Info, RX (NPCR)

Edit tag: **N7129**

Last changed: **20260515 15:13:56** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Quality Control Edits - NPCR Treatment Checks	NES0700	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Sex Assigned at Birth	225	SEER/COC
Age at Diagnosis	230	SEER/COC
Diagnostic Confirmation	490	SEER/COC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC
Summary Stage 2018	764	SEER
Tumor Size Summary	756	NPCR/COC
Regional Nodes Positive	820	SEER/COC
Regional Nodes Examined	830	SEER/COC
RX Summ--Surg Prim Site 2023	1291	NAACCR
RX Summ--Scope Reg LN Sur	1292	SEER/COC
Estrogen Receptor Summary	3827	NAACCR
HER2 Overall Summary	3855	NAACCR
Progesterone Receptor Summary	3915	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[19025] Prognostic/Staging Data Problem (NPCR)

Prognostic/Staging Data Problem

Additional Messages

[19055] Please check for Tumor Size Summary (NPCR)
[19066] Please check for the Number of Regional Lymph Nodes Examined (NPCR)
[19067] Please check for Number of Regional Lymph Nodes Positive (NPCR)
[19068] Please check for Estrogen Receptor Summary (NPCR)
[19069] Please check for Progesterone Receptor Summary (NPCR)
[19070] Please check for HER2 Overall Summary (NPCR)
[19071] Please check for RX Summ--Scope Reg LN Sur (NPCR)
[19072] Please check conflict between RX Summ--Scope Reg LN Sur and Regional Nodes Examined (NPCR)
[19095] Please check for diagnostic confirmation with positive nodes (NAACCR)

Description

The primary purpose of the Treatment Data Check edits is to evaluate reported prognostic and treatment items for cancer cases with specific tumor characteristics. If the reported treatment does not appear to be consistent with widely recognized standards of care or cases fail to contain known prognostic characteristics, a warning is generated.

The purpose of this treatment data check is to ascertain that prognostic information is complete for breast cases eligible for the Treatment Data Checks. If specified prognostic information is missing, a warning is generated.

1. Selection criteria:
    a. Year of diagnosis 2023+
    b. Schema ID = 00480, 09480
    c. Sex Assigned at Birth = 2 (female)
    d. Behavior Code ICD-O-3 = 3 (invasive)
    e. Age at Diagnosis = 018-120
    f. Summary Stage 2018 = 1, 2, 3, 4 (invasive cases only, no distant mets)
    g. RX Summ—Surg Prim Site 2023 = A200 - A900, B200-B900 (surgery of primary site performed)
    h. Type of Reporting Source = skip if 6,7

1. The following prognostic information is checked for codes 7 (Test ordered, results not in chart), 9 (Not documented in medical record, cannot be determined (indeterminate), status not assessed or unknown if assessed), or blank:

```
       a.  Estrogen Receptor Summary: 7, or 9, or blank
       b.  Progesterone Receptor Summary: 7, or 9, or blank
       c.  HER2 Overall Summary: 7, or 9, or blank

2. The following prognostic information is checked for blanks or unknowns:

       a.  Tumor Size Summary - check for blanks or 999
       b.  Regional Nodes Examined - check for blanks or 00, 95-99
       c.  Regional Nodes Positive - check for blanks or 95, 97-99

If any of the above staging or prognostic items are blank or unknown (or not done, for
breast Estrogen Receptor Summary and Progesterone Receptor Summary),
       a WARNING is given to check for the information.

3.  If RX Summ--Scope Reg LN Sur is 0,1,3, or 9, or
       RX Summ--Scope Reg LN Sur is 2 and Regional Nodes Examined is 95-99, or
       RX Summ—Scope Reg LN Sur is 4 and Regional Nodes Examined is 00, 04-99,
              a WARNING is given.

4. If Regional Nodes Positive is 01-90, 95,97 and Diagnostic Confirmation is 5-9,
       a WARNING is given.
```

Administrative Notes

New edit - NAACCR v25 Metafile

Modifications

NAACCR v26
- Description, logic updated, all references to "Sex" changed to "Sex Assigned at Birth".

NAACCR v27
- Description, logic updated, 09480 added

QC_Chk, Breast, Surgery, Non-Metastatic, No Neoadjuvant RX (NPCR)

Edit tag: **N7135**

Last changed: **20260515 15:14:29** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Quality Control Edits - NPCR Treatment Checks	NES0700	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Sex Assigned at Birth	225	SEER/COC
Age at Diagnosis	230	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC
Summary Stage 2018	764	SEER
RX Summ--Surg Prim Site 2023	1291	NAACCR
RX Summ--Systemic/Sur Seq	1639	COC
RX Summ--Surg/Rad Seq	1380	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[19091] Please check for Surgery of Primary Site (NPCR)

Please check for Surgery of Primary Site

Additional Messages

Description

The primary purpose of the Treatment Data Check edits is to evaluate reported prognostic and treatment items for cancer cases with specific tumor characteristics. If the reported treatment does not appear to be consistent with widely recognized standards of care or cases fail to contain known prognostic characteristics, a warning is generated.

The purpose of this treatment data check is to ascertain that surgery is fully recorded for non-metastatic breast cancer with no neoadjuvant therapy.

1. Selection Criteria:
   a. Date of Diagnosis [390] => 01/01/2023
   b. Age at Diagnosis [230] = 018-120
   c. Sex Assigned at Birth [220] = 2
   d. Type of Reporting Source [500] = 1-5, 8
   e. SchemaID [2117] = 00480, 09480
   f. Histologic Type ICD-O-3 [522] = 8000-8700, 8982-8983
   g. Behavior Code ICDO-O-3 [523] = 3
   h. Summary Stage 2018 [764] = 1-4
   i. RX Summ—Surg/Rad Seq [1380] = 0, 3, 5-7, or 9
   j. RX Summ—Systemic/Sur Seq [1639] = 0, 3, 5-7 or 9

2. For cases meeting the above selection criteria,
   check RX Summ—Surg Prim Site 2023 [1291] for blank, no surgery of primary site, or unknown:
   RX Summ—Surg Prim Site 2023 [1291] = blank, A000, A190, A990, B000, B990

   For cases fitting the profile where surgery is not recorded or is unknown,
   a warning is generated.

Administrative Notes

New edit - NAACCR v25 Metafile

Modifications

NAACCR v26
- Description, logic updated, all references to "Sex" changed to "Sex Assigned at Birth".

NAACCR v27
- Description, logic updated, 09480 added

QC_Chk, Breast, Surgery, Systemic Treatment (NPCR)

Edit tag: **N7134**

Last changed: **20260515 15:15:00** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Quality Control Edits - NPCR Treatment Checks	NES0700	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Sex Assigned at Birth	225	SEER/COC
Age at Diagnosis	230	SEER/COC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC
Summary Stage 2018	764	SEER
Tumor Size Summary	756	NPCR/COC
RX Summ--Surg Prim Site 2023	1291	NAACCR
RX Summ--Chemo	1390	SEER/COC
RX Summ--Systemic/Sur Seq	1639	COC
RX Summ--Hormone	1400	SEER/COC
RX Summ--BRM	1410	SEER/COC
Estrogen Receptor Summary	3827	NAACCR
Progesterone Receptor Summary	3915	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[19026] Problem with Treatment Data for Patient Profile (NPCR)

Problem with Treatment Data for Patient Profile

Additional Messages

[19088] What is Systemic/Surgery sequence? (NPCR)
[19060] Follow this patient carefully for recomended combination chemotherapy (NPCR)
[19061] Patients with this profile should usually receive combo chemotherapy. Please check. (NPCR)
[19076] Follow this patient carefully for recommended hormone therapy (NPCR)
[19077] Patients with this profile usually receive hormone therapy. Please check. (NPCR)
[19089] Follow this patient carefully for recommended immunotherapy (NPCR)
[19090] Patients with this profile usually receive immunotherapy. Please check. (NPCR)

Description

The primary purpose of the Treatment Data Check edits is to evaluate reported prognostic and treatment items for cancer cases with specific tumor characteristics. If the reported treatment does not appear to be consistent with widely recognized standards of care or cases fail to contain known prognostic characteristics, a warning is generated.

The purpose of this treatment data check is to verify that chemotherapy and immunotherapy (BRM) is fully coded for patients with non-metastatic large or node-positive, ER- and PR- resected breast cancer. This edit also verifies that hormone therapy is given and fully coded for these patients if ER or PR is positive.

1. Selection Criteria:
   a. Year of diagnosis of 2023+.
   b. Schema ID = 00480, 09480
   c. Sex Assigned at Birth = 2 (female)
   d. Behavior Code ICD-O-3 = 3 (invasive)
   e. Age at Diagnosis 018-120
   f. Summary Stage 2018 =, 1, 2, 3, 4(invasive and no distant mets)
   g. Tumor Size Summary = 011-989, 998
   h. RX Summ--Surgery Prim Site 2023 = A200-A900, B200-B900 (surgery of primary site performed)
   i. Estrogen Receptor Summary = 0 and Progesterone Receptor Summary = 0 (indicating ER- and PR-)] OR
   j. Estrogen Receptor Summary = 1 OR
   k. Progesterone Receptor Summary = 1 (indicating ER+ or PR+)]

2. If RX Summ--Chemo is 01, 02, 03, or RX Summ--BRM is 01, or RX Summ--Hormone is 01:
   If RX Summ--Systemic/Sur Seq = 0 (no systemic therapy and/or surgery), or 9 (sequence unknown), or blank,

a WARNING is given: “What is the Systemic/Surgery Sequence?”

3. The following chemotherapy check is only for ages 018-069.

If both Estrogen Receptor Summary and Progesterone Receptor Summary = 0

a. If RX Summ--Chemo = 82, 85, or 87 (contraindicated, patient died, or treatment refused),
the case passes the edit, and no further editing on RX Summ--Chemo is done.

b. If RX Summ--Chemo = 86 (planned, unknown why not given) or 88 (planned, not yet started),
a WARNING is given: “Follow this patient carefully for recommended chemotherapy.”, and no further editing on RX Summ--Chemo is done.

c. If RX Summ--Chemo = 00, 01, or 02 (no chemo chemo NOS, or single agent),
a WARNING is given: “Patients with this profile usually receive combination chemotherapy Please check.”

d. If RX Summ—BRM = 82, 85, or 87 (contraindicated, patient dies, or treatment refused),
the case passes the edit, and no further editing on RX Summ--BRM is done.

e. If RX Summ—BRM = 86 (planned, unknown why not given) or 88 (planned, not yet started),
a WARNING is given: “Follow this patient carefully for recommended immunotherapy.”, and no further editing on RX Summ--BRM is done.

f. If RX Summ—BRM = 00 or 99 (no immunotherapy or unknown),
a WARNING is given: “Patients with this profile usually receive immunotherapy. Please check.”

4. The following hormone therapy check is for ages 018-120.

If Estrogen Receptor Summary or Progesterone Receptor Summary = 1 (positive):

a. If RX Summ--Hormone = 82, 85, or 87 (contraindicated, patient died, or treatment refused),
the case passes the edit, and no further editing ion RX Summ--Hormone is done.

b. If RX Summ--Hormone = 86 (planned, unknown why not given) or 88 (planned, not yet started),
a WARNING is given: “Follow this patient carefully for recommended hormone therapy.”, and no further editing on RX Summ--Hormone is done.

c. If RX Summ--Hormone = 00 or 99 (no hormone therapy or unknown),
a WARNING is given: “Patients with this profile usually receive hormone therapy. Please check.”

Administrative Notes

New edit - NAACCR v25 Metafile

Modifications

NAACCR v26
- Description, logic updated, all references to "Sex" changed to "Sex Assigned at Birth".

NAACCR v27
- Description, logic updated, 09480 added

QC_Chk, BRM, RX Text--BRM (NAACCR)

Edit tag: **N7250**

Last changed: **20260804 11:01:05** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Quality Control Edits - Central Registry	NES0003	NAACCR

Fields

Field	Field Number	Agency Name
RX Summ--BRM	1410	SEER/COC
RX Text--BRM	2660	NPCR

Tables

Table Name	Agency Name

Default Error Message

[2702] %F1: %V1 conflicts with procedure information in %F2 (NAACCR)

RX Summ--BRM: "value of RX Summ--BRM" conflicts with procedure information in RX Text--BRM

Additional Messages

Description

```
This edit checks the first 30 characters of text for wording conflicting with code.

This edit is skipped if RX Summ--BRM is blank or RX Text--BRM is blank.

1. If RX Summ--BRM = 01
       RX Text--BRM must not = None, none, NONE, Unknown, unknown, UNK, NA, na, Not
planned, not planned
```

Administrative Notes

New edit - NAACCR v26A Metafile

Modifications

NAACCR v27
- Logic corrected, "or" at end of last MATCH line removed

QC_Chk, Cancer Status Following First Course of Tx (COC)

Edit tag: **N7385**

Last changed: **20260819 14:06:27** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Quality Control Edits - Central Registry	NES0003	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Cancer Status Following First Course of Tx	1769	COC

Tables

Table Name	Agency Name

Default Error Message

[2722] %F2 must be reported when treatment completed (NAACCR)

Cancer Status Following First Course of Tx must be reported when treatment completed

Additional Messages

Description

```
This edit is used to identify records with Cancer Status Following FIrst Course of Tx
with code 8, first course treatment in progress.  These cases should be followed up
for reassignment of code 1 or 2 after first course of treatment is completed.

This edit is skipped if diagnosis date blank (unknown), invalid, or before 2027.
This edit is skipped if Cancer Status Following First Course of Tx is blank.
```

```
If Cancer Status Following First Course of Tx = 8 (first course of treatment in
progress) or 9 (unknown)
       a warning is returned.
```

Administrative Notes

New edit - NAACCR v27 metafile.

QC_Chk, Chemo, RX Text--Chemo (NAACCR)

Edit tag: **N7251**

Last changed: **20260506 13:01:36** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Quality Control Edits - Central Registry	NES0003	NAACCR

Fields

Field	Field Number	Agency Name
RX Summ--Chemo	1390	SEER/COC
RX Text--Chemo	2640	NPCR

Tables

Table Name	Agency Name

Default Error Message

[2702] %F1: %V1 conflicts with procedure information in %F2 (NAACCR)

RX Summ--Chemo: "value of RX Summ--Chemo" conflicts with procedure information in RX Text--Chemo

Additional Messages

Description

```
This edit checks the first 30 characters of text for wording conflicting with code.

This edit is skipped if RX Summ--Chemo is blank or RX Text--Chemo is blank.

1. If RX Summ--Chemo = 01, 02, or 03
       RX Text--Chemo must not = None, none, NONE, Unknown, unknown, UNK, NA, na, Not
planned, not planned
```

Administrative Notes

New edit - NAACCR v26A Metafile

QC_Chk, Class of Case, RX Hosp--Treatment Recommended (NAACCR)

Edit tag: **N7083**

Last changed: **20240618 21:26:02** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Quality Control Edits - Central Registry	NES0003	NAACCR

Fields

Field	Field Number	Agency Name
Class of Case	610	COC
Reason for No Surgery	1340	SEER/COC
Reason for No Radiation	1430	COC
RX Summ--Chemo	1390	SEER/COC
RX Summ--Hormone	1400	SEER/COC
RX Summ--BRM	1410	SEER/COC
RX Summ--Transplnt/Endocr	3250	COC
RX Summ--Other	1420	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[2570] Conflict between %F1: %V1 and treatment items (NAACCR)

Conflict between Class of Case: "value of Class of Case" and treatment items

Additional Messages

[19096] Review for recommended surgery (NAACCR)
[19097] Review for recommended radiation (NAACCR)
[19098] Review for recommended chemotherapy (NAACCR)
[19099] Review for recommended hormone therapy (NAACCR)
[19100] Review for recommended immunotherapy (NAACCR)
[19101] Review for recommended transplant or endocrine therapy (NAACCR)
[19102] Review for recommended other therapy (NAACCR)

Description

This edit checks for cases with analytic Class of Case (10-22) where treatment is coded recommended, unknown if given. This is intended as a quality review to identify cases where followup is needed to confirm whether recommended treatment was given or not given.

```
1. This edit is skipped for blank Class of Case.

2.  For Class of Case10-22 (analytic), an error is generated for any of the following:
       Reason for No Surgery = 8
       Reason for No Radiation = 8
       RX Hosp--Chemo = 88
       RX Hosp--Hormone = 88
       RX Hosp--BRM = 88
       RX Hosp--Other = 8
```

Administrative Notes

New edit - NAACCR v25 metafile

QC_Chk, Class of Case, RX Summ--Treatment Recommended (NAACCR)

Edit tag: **N7082**

Last changed: **20240618 21:26:15** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Quality Control Edits - Central Registry	NES0003	NAACCR

Fields

Field	Field Number	Agency Name
Class of Case	610	COC
RX Summ--Chemo	1390	SEER/COC
RX Summ--Hormone	1400	SEER/COC
RX Summ--BRM	1410	SEER/COC
RX Summ--Other	1420	SEER/COC

Reason for No Surgery	1340	SEER/COC
Reason for No Radiation	1430	COC
RX Summ--Transplnt/Endocr	3250	COC

Tables

Table Name	Agency Name

Default Error Message

[2582] Treatment recommended, review for followup (NAACCR)

Treatment recommended, review for followup

Additional Messages

[19096] Review for recommended surgery (NAACCR)
[19097] Review for recommended radiation (NAACCR)
[19098] Review for recommended chemotherapy (NAACCR)
[19099] Review for recommended hormone therapy (NAACCR)
[19100] Review for recommended immunotherapy (NAACCR)
[19101] Review for recommended transplant or endocrine therapy (NAACCR)
[19102] Review for recommended other therapy (NAACCR)

Description

```
This edit checks for cases with analytic Class of Case (10-22) where treatment is
coded recommended, unknown if given.  This is intended as a quality review to identify
cases where followup is needed to confirm whether recommended treatment was given or
not given.

1. This edit is skipped for blank Class of Case.

2.  For Class of Case10-22 (analytic), an error is generated for any of the following:
       Reason for No Surgery = 8
       Reason for No Radiation = 8
       RX Summ--Chemo = 88
       RX Summ--Hormone = 88
       RX Summ--BRM = 88
       RX Summ--Transplant/Endocr = 88
       RX Summ--Other = 8
```

Administrative Notes

New edit - NAACCR v25 metafile

QC_Chk, Colon, Non-Metastatic, Adjuvant Chemo (NPCR)

Edit tag: **N7133**

Last changed: **20260205 14:28:13** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Quality Control Edits - Central Registry	NES0003	NAACCR
Quality Control Edits - NPCR Treatment Checks	NES0700	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Age at Diagnosis	230	SEER/COC
Primary Site	400	SEER/COC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC
Summary Stage 2018	764	SEER
Regional Nodes Positive	820	SEER/COC
RX Summ--Surg Prim Site 2023	1291	NAACCR
RX Summ--Chemo	1390	SEER/COC
RX Summ--Systemic/Sur Seq	1639	COC

Tables

Table Name	Agency Name

Default Error Message

[19026] Problem with Treatment Data for Patient Profile (NPCR)

Problem with Treatment Data for Patient Profile

Additional Messages

[19086] Patients with this profile usually should receive chemo. Follow back for more information. (NPCR)
[19088] What is Systemic/Surgery sequence? (NPCR)

Description

```
The primary purpose of the Treatment Data Check edits is to evaluate reported
prognostic and treatment items for cancer cases with specific tumor characteristics.
If the reported treatment does not appear to be consistent with widely recognized
standards of care or cases fail to contain known prognostic characteristics, a warning
is generated.

The purpose of this treatment data check is  to ascertain, for node-positive patients,
that adjuvant chemotherapy is given and fully recorded.

1. Selection Criteria:
      a.  year of diagnosis of 2023+. The following selection criteria apply to this
edit:
      b.  Schema ID = 00201, 09201
      c.  Primary site = C180, C182, C183, C184, C185, C186, C187, C188, C189
      d.  Behavior Code ICD-O-3 = 3 (invasive)
      e.  Age at Diagnosis 018-120
      f.  Summary Stage 2018 =  3 or4 (invasive and no distant mets)
      g.  RX Summ--Surgery Prim Site 2023 = A300-A900, B300-B900 (surgery of primary
site performed)
      h.  Regional Nodes Positive = 01-90, 97 (positive regional lymph nodes)

2.  If RX Summ--Chemo = 82, 85, or 87 (contraindicated, patient died, or treatment
refused),
      no further editing is performed by this edit.

3. For node-positive patients (Regional Nodes Positive = 01-90, 97)
      a.  If RX Summ--Chemo = 00 (no chemo), 86 (planned, unknown why not given), 88
(planned, not yet started), 99 (unknown whether recommended or administered), or
blank,
            a WARNING is given: “Patients w/this profile usually should receive chemo
```

```
- follow back for more info."

      b.  If RX Summ--Systemic/Sur Seq = 0 (no systemic therapy and/or surgery) or 9
(sequence unknown) or blank,
             a WARNING is given: “What is the Systemic/Surgery Sequence?”
```

Administrative Notes

New edit - NAACCR v25 Metafile

Modifications

NAACCR v27
- Description, logic updated to replace 00200 with 00201, add 09201

QC_Chk, Colon, NR Histologies (NAACCR)

Edit tag: **N7074**

Last changed: **20240808 22:28:26** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Quality Control Edits - Central Registry	NES0003	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Type of Reporting Source	500	SEER
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[2561] %F4: %V4/%V5 is non-reportable for %F2: %V2 per Solid Tumor Rules (NAACCR)

Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3"/"value of Behavior Code ICD-O-3" is non-reportable for Primary Site: "value of Primary Site" per Solid Tumor Rules

Additional Messages

Description

```
This edit checks that non-reportable histologies for colon are not reported.

1. This edit is skipped for
       a. Diagnosis date blank (unknown), invalid, or before 2018
       b. Primary Site is blank or not C180-C209
       c. Histologic Type ICD-O-3 is blank
       d. Behavior Code ID-O-3 is blank
       e. Type of Reporting Source = 7 (Death Certificate Only)

2. If Primary Site = C180-C209
       An error will be generated if Histologic Type ICD-O-3/Behavior Code ICD-O-3
included in following list of non-reportable histologies per Solid Tumor Rules:

       8210/2 Adenomatous polyp high grade dysplasia
       8148/2 Dysplasia high grade
       8144/2 Intestinal type adenoma high grade
       8213/2 Serrated dysplasia high grade
       8211/2 Tubular adenoma high grade
       8263/2 Tubulovillous adenoma high grade
       8261/2 Villous adenoma high grade


This edit is recommended for use as a quality control check.



QUESTION: Use 2024 or 2023 date?
From Tiffany: I know this is probaby a question for the standard setters, but I would
```

favor going back to 2022 since this is when the new terms were added and because it is an issue of reportability. These histologies are not reportable in colon per the ICD-O-3 2022 update. I'm also thinking there wouuld probably not be an abundance of these cases in any one registry, even a central registry. It could be a regional thing though.

Administrative Notes

New edit - NAACCR v25 metafile

QC_Chk, Colorectal, Prognostic and Staging Info, RX (NPCR)

Edit tag: **N7130**

Last changed: **20260205 14:28:14** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Quality Control Edits - NPCR Treatment Checks	NES0700	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Age at Diagnosis	230	SEER/COC
Diagnostic Confirmation	490	SEER/COC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC
Summary Stage 2018	764	SEER
Tumor Size Summary	756	NPCR/COC
Regional Nodes Positive	820	SEER/COC
Regional Nodes Examined	830	SEER/COC

RX Summ--Surg Prim Site 2023	1291	NAACCR
RX Summ--Scope Reg LN Sur	1292	SEER/COC
Primary Site	400	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[19025] Prognostic/Staging Data Problem (NPCR)

Prognostic/Staging Data Problem

Additional Messages

[19055] Please check for Tumor Size Summary (NPCR)
[19066] Please check for the Number of Regional Lymph Nodes Examined (NPCR)
[19067] Please check for Number of Regional Lymph Nodes Positive (NPCR)
[19071] Please check for RX Summ--Scope Reg LN Sur (NPCR)
[19072] Please check conflict between RX Summ--Scope Reg LN Sur and Regional Nodes Examined (NPCR)
[19095] Please check for diagnostic confirmation with positive nodes (NAACCR)
[19103] Please check that %V11 is the only surgery of primary site. (NAACCR)

Description

```
The primary purpose of the Treatment Data Check edits is to evaluate reported
prognostic and treatment items for cancer cases with specific tumor characteristics.
If the reported treatment does not appear to be consistent with widely recognized
standards of care or cases fail to contain known prognostic characteristics, a warning
is generated.

The purpose of this treatment data check is to ascertain that prognostic information
is complete for colon and rectal cases eligible for the Treatment Data Checks. If
specified prognostic information is missing, a warning is generated.

1.  Selection Criteria:
      a.  Year of diagnosis of 2023+.
      b.  Schema ID = 00201, 00202, 09201, 09202
      c.  Behavior Code ICD-O-3 = 3 (invasive)
```

```
      d.  Age at Diagnosis 018-120
      e.  Summary Stage 2018 = 1, 2, 3, 4 (invasive cases only, no distant mets)
      f.  RX Summ—Surg Prim Site 2023 = A200 - A900, B200-B900 (surgery of primary
site performed)
      g.  Type of Reporting Source = skip if 6,7
      h. Primary Site is not C180-C209.

2. If RX Summ--Surg Prim Site 2023 - A200-A290, B200-B291 (local tumor excision and/or
polyectomy)
      then WARNING is given: "Please check that this is the only surgery of primary
site".  No further checks performed.

3.  If RX Summ--Surg Prim Site 2023 = A300-A900, B300-B900 (surgery of the primary
site performed)
      a. The following prognostic information is checked for blank, unknown, or no
nodes examined:
            i.  Tumor Size Summary: blank or 999
            ii.  Regional Nodes Examined: blank or 00, 95-99
            iii.  Regional Nodes Positive: blank or 95, 97-99

      b. If any of the above staging or prognostic items are blank, unknown, or not
done,
            a WARNING is given to check for the information.

      c.  If RX Summ--Scope Reg LN Sur is 0,1,3, or 9, or
            i. RX Summ--Scope Reg LN Sur is 2 and Regional Nodes Examined is 95-99,
or
            ii. RX Summ—Scope Reg LN Sur is 4 and Regional Nodes Examined is 00, 04-
99, or
                  a WARNING is given.

      d.  If Regional Nodes Positive =01-90, 95, 97 and Diagnostic Confirmation is 5-
9,
            a WARNING is given.
```

Administrative Notes

New edit - NAACCR v25 Metafile

Modifications

NAACCR v27
- Description, logic updated to replace 00200 with 00201 and 00202, to add 09201 and 09202

QC_Chk, Date of Birth, Social Security Number (NPCR)

Edit tag: **N7165**

Last changed: **20240718 11:20:47** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
NDI Prep Edits	ND1295	NPCR
Quality Control Edits - Central Registry	NES0003	NAACCR

Fields

Field	Field Number	Agency Name
Date of Birth	240	SEER/COC
Social Security Number	2320	SEER

Tables

Table Name	Agency Name

Default Error Message

[8653] %F1 or month of %F1 is missing AND %F2 is unknown (NPCR)

Date of Birth or month of Date of Birth is missing AND Social Security Number is unknown

Additional Messages

Description

```
If the full date or the month portion of the Date of Birth is blank AND Social
Security Number is 999999999 (unknown), an error is generated.
```

Administrative Notes

New edit - NAACCR v25 Metafile
Submission edit 2058 imported from NDI metafile, retagged as N7165

QC_Chk, Esophagus, Non-Metastatic, Neo-Adjuvant Rad/Chemo (NPCR)

Edit tag: **N7136**

Last changed: **20240526 15:33:10** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Quality Control Edits - NPCR Treatment Checks	NES0700	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Age at Diagnosis	230	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Summary Stage 2018	764	SEER
RX Summ--Surg/Rad Seq	1380	SEER/COC
RX Summ--Systemic/Sur Seq	1639	COC

Tables

Table Name	Agency Name

Default Error Message

[19092] Please check for Neoadjuvant Radiation and/or Chemotherapy (NPCR)

Please check for Neoadjuvant Radiation and/or Chemotherapy

Additional Messages

Description

The primary purpose of the Treatment Data Check edits is to evaluate reported prognostic and treatment items for cancer cases with specific tumor characteristics. If the reported treatment does not appear to be consistent with widely recognized standards of care or cases fail to contain known prognostic characteristics, a warning is generated.

The purpose of this treatment data check is to ascertain that neoadjuvant radiation and chemotherapy are fully recorded for non-metastatic esophageal and esophagogastric cancer.

1. Selection Criteria:
   a. Date of Diagnosis [390] =>1/1/2023
   b. Age at Diagnosis [230] = 018-120
   c. Type of Reporting Source [500] = 1-5, 8
   d. SchemaID [2117] = 00161, 00169
   e. Behavior Code ICDO-O-3 [523] = 3
   f. Summary Stage 2018 [764] = 1

1. For cases meeting the above selection criteria, if RX Summ—Surg/Rad Seq [1380] = 2 or 4 or RX Summ—Systemic/Sur Seq [1639] = 2 or 4,
   no further editing is performed.

2. For cases where RX Summ—Surg/Rad Seq [1380] = 0, 3, 5-7, or 9 or RX Summ—Systemic/Sur Seq [1639] = 0, 3, 5-7 or 9,
   a warning is generated.

Administrative Notes

New edit - NAACCR v25 Metafile

QC_Chk, Grade, Bladder, RX Summ--Surg Prim Site 03-2022 (NAACCR)

Edit tag: **N7099**

Last changed: **20240616 14:06:12** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Quality Control Edits - Central Registry	NES0003	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
EOD Mets	776	SEER
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
Grade Pathological	3844	NAACCR
Summary Stage 2018	764	SEER

Tables

Table Name	Agency Name

Default Error Message

[8085] %F6: %V6 conflicts with %F4: %V4 and %F5: %V5 (NAACCR)

Grade Pathological: "value of Grade Pathological" conflicts with EOD Mets: "value of EOD Mets" and RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022"

Additional Messages

SAVE_TEXT(TURB is not sufficient for Grade Pathological in absence of mets)

Description

```
This edit verifies that Grade Pathological is coded consistently with RX Summ--Surg
Prim Site 03-2022 for Bladder. Transurethral Resection of Bladder (TURB) (or less
severe surgeries) is not sufficient to assign Grade Pathological without presence of
metastasis.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2018 or after 2022, blank (unknown), or invalid.
       b. Schema ID is not 00620
       c. Grade Pathological is blank
       d. RX Summ--Surg Prim Site 03-2022 is blank
       e. Type of Reporting Source = 7 (Death Certificate Only)
       f. Summary Stage 2018 is not = 7

2. If RX Summ--Surg Prim Site 03-2022 = 00-27 or 90-99
       Grade Pathological must = 9
```

Administrative Notes

New edit - NAACCR v25 metafile

QC_Chk, Grade, Bladder, RX Summ--Surg Prim Site 2023 (NAACCR)

Edit tag: **N7098**

Last changed: **20240714 16:07:11** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Quality Control Edits - Central Registry	NES0003	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
EOD Mets	776	SEER
RX Summ--Surg Prim Site 2023	1291	NAACCR
Grade Pathological	3844	NAACCR
Summary Stage 2018	764	SEER

Tables

Table Name	Agency Name

Default Error Message

[8085] %F6: %V6 conflicts with %F4: %V4 and %F5: %V5 (NAACCR)

Grade Pathological: "value of Grade Pathological" conflicts with EOD Mets: "value of EOD Mets" and RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023"

Additional Messages

SAVE_TEXT(TURB is not sufficient for Grade Pathological in absence of mets)

Description

```
This edit verifies that Grade Pathological is coded consistently with RX Summ--Surg
Prim Site 2023 for Bladder. Transurethral Resection of Bladder (TURB) (or less severe
surgeries) is not sufficient to assign Grade Pathological without presence of
metastasis.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2023, blank (unknown), or invalid.
       b. Schema ID is not 00620
```

```
       c. Grade Pathological is blank
       d. RX Summ--Surg Prim Site 2023 is blank
       e. Type of Reporting Source = 7 (Death Certificate Only)
       f. Summary Stage 2018 is not = 7

2. If RX Summ--Surg Prim Site 2023 = A000-A270, A900-A990 and EOD Mets = 00
       Grade Pathological must = 9
```

Administrative Notes

New edit - NAACCR v25 metafile

QC_Chk, Grade, no ABCD, Schema ID (NAACCR)

Edit tag: **N7221**

Last changed: **20260312 10:35:22** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Quality Control Edits - Central Registry	NES0003	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Grade Clinical	3843	NAACCR
Grade Pathological	3844	NAACCR
Grade Post Therapy Clin (yc)	1068	NAACCR

Grade Post Therapy Path (yp)	3845	NAACCR

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[2599] A, B, C, D not preferred codes for any Grade item for %F2: %V2 (AJCC)

A, B, C, D not preferred codes for any Grade item for Schema ID: "value of Schema ID"

Additional Messages

SAVE_TEXT(name)

Description

```
This edit checks that the four grade data items, Grade Clinical, Grade Pathological,
Grade Post Therapy Clin (yc), and Grade Post Therapy Path (yp), are not coded ABCD for
specified  Schema IDs.

The edit is skipped if any of the following conditions are true:
   a. Date of diagnosis is pre-2018, blank or invalid
   b. Grade Clinical and Grade Pathological are both blank
   c. Schema ID is blank

The Schema IDs where ABCD are included in grade tables but are not valid are listed.
The valid values are the same for the four grade items. The sites and histologies for
each schema are listed in the edit _SYS Schema ID, Primary Site, Histology (NAACCR).

00290         NET Stomach [8th: 2018-2023]
09290         NET Stomach [V9: 2024+]
00301         NET Duodenum [8th: 2018-2023]
09301         NET Duodenum [V9: 2024+
00302         NET Ampulla of Vater [8th: 2018-2023]
09302         NET Ampulla of Vater [V9: 2024+]
00310         NET Jejunum and Ileum [8th: 2018-2023]
09310         NET Jejunum and Ileum [V9: 2024+]
00320         NET Appendix [8th: 2018-2023]
09320         NET Appendix [V9: 2024+]
00330         NET Colon and Rectum [8th: 2018-2023]
09330         NET Colon and Rectum [V9: 2024+]
00340         NET Pancreas [8th: 2018-2023]
```

```
09340        NET Pancreas [V9: 2024+]
00400        Soft Tissues Head and Neck
00410        Soft Tissue Trunk and Extremities
00421        Soft Tissue Abdomen and Thorax
00422        Heart, Mediastinum, Pleura
00430        Gastrointestinal Stromal Tumor (GIST)
00440        Retroperitoneum
00450        Soft Tissue Rare
00458        Kaposi Sarcoma
00459        Soft Tissue Other
00480        Breast
00580        Prostate
00600        Kidney Parenchyma
00671        Melanoma Iris
00672        Melanoma Choroid and Ciliary Body
00680        Retinoblastoma
00700        Orbital Sarcoma
00721        Brain and Spinal Cord [8th: 2018-2022]
09721        Brain and Spinal Cord Other [V9: 2023+]
00722        CNS Other [8th: 2018-2022]
09722        CNS Other [V9: 2023+]
00723        Intracranial Gland [8th: 2018-2022]
09723        Intracranial Gland [V9: 2023+]
09724        Brain and Spinal Cord Medulloblastoma [V9: 2023+]
00750        Parathyroid
00760        Adrenal Gland

This edit is recommended as a quality check for central registries.
```

Administrative Notes

New edit - NAACCR v26 metafile

Modifications

NAACCR v26A
- Description updated, reference to edit _SYS Schema ID, Primary Site, Histology, Behavior (NAACCR) changed to _SYS Schema ID, Primary Site, Histology (NAACCR)

QC_Chk, Hispanic, Text--Dx Proc--PE (NAACCR)

Edit tag: **N7252**

Last changed: **20260322 14:52:53** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Quality Control Edits - Central Registry	NES0003	NAACCR

Fields

Field	Field Number	Agency Name
Spanish/Hispanic Origin	190	SEER/COC
Text--Dx Proc--PE	2520	NPCR

Tables

Table Name	Agency Name

Default Error Message

[2704] %F1: %V1 conflicts with race information in %F2 (NAACCR)

Spanish/Hispanic Origin: "value of Spanish/Hispanic Origin" conflicts with race information in Text--Dx Proc--PE

Additional Messages

Description

```
This edit checks the first 30 characters of text for wording conflicting with code.

This edit is skipped if Spanish/Hispanic Origin is blank or Text--DX Proc--PE is
blank.

1. If Text--DX Proc--PE includes Mexican, Puerto Rican, Cuban, South American, Central
American, or Dominican
       Spanish/Hispanic Origin must not = 0

Pattern Matching:
```

```
Mexic, Puerto, Cuba, South America, Central America, Dominican
        mexic, puerto, cuba, south america, central america, dominican
MEXIC, PUERTO, CUBA, SOUTH AMERICA, CENTRAL AMERICA, DOMINICAN
```

Administrative Notes

New edit - NAACCR v26A Metafile

QC_Chk, Hormone, RX Text--Hormone (NAACCR)

Edit tag: **N7253**

Last changed: **20260506 13:01:36** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Quality Control Edits - Central Registry	NES0003	NAACCR

Fields

Field	Field Number	Agency Name
RX Summ--Hormone	1400	SEER/COC
RX Text--Hormone	2650	NPCR

Tables

Table Name	Agency Name

Default Error Message

[2702] %F1: %V1 conflicts with procedure information in %F2 (NAACCR)

RX Summ--Hormone: "value of RX Summ--Hormone" conflicts with procedure information in RX Text--Hormone

Additional Messages

Description

```
This edit checks the first 30 characters of text for wording conflicting with code.

This edit is skipped if RX Summ--Hormone is blank or RX Text--Hormone is blank.

1. If RX Summ--Hormone = 01
       RX Text--Hormone must not = None, none, NONE, Unknown, unknown, UNK, NA,  na,
Not planned, not planned
```

Administrative Notes

New edit - NAACCR v26A Metafile

QC_Chk, Lung, Non-Small Cell, Chemo (NPCR)

Edit tag: **N7137**

Last changed: **20250729 14:11:27** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Quality Control Edits - NPCR Treatment Checks	NES0700	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Age at Diagnosis	230	SEER/COC
Type of Reporting Source	500	SEER
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Tumor Size Summary	756	NPCR/COC
Summary Stage 2018	764	SEER
Regional Nodes Positive	820	SEER/COC
RX Summ--Chemo	1390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[19093] Please check for chemotherapy (NPCR)

Please check for chemotherapy

Additional Messages

Description

The primary purpose of the Treatment Data Check edits is to evaluate reported prognostic and treatment items for cancer cases with specific tumor characteristics. If the reported treatment does not appear to be consistent with widely recognized standards of care or cases fail to contain known prognostic characteristics, a warning is generated.

The purpose of this treatment data check is to ascertain that chemotherapy is fully recorded for non-small cell lung cancer with a tumor size >4 cm, Summary Stage 2018 =>

```
Regional, or positive lymph nodes.

1. Selection Criteria:
       a.  Date of Diagnosis [390] =>1/1/2023
       b.  Age at Diagnosis [230] = 018-120
       c.  Type of Reporting Source [500] = 1-5, 8
       d.  SchemaID [2117] = 00360, 09360
       e.  Histologic Type ICD-O-3 [522] =  8003-8004, 8012-8015, 8021-8022, 8030-
8035, 8046, 8050-8052, 8070-8076, 8078, 8082-8084, 8090, 8094, 8120, 8123, 8140-8141,
8143-8145, 8147, 8190, 8200-8201, 8211, 8240-8241, 8243-8246, 8249-8255, 8260, 8290,
8310, 8320, 8323, 8333, 8401, 8430, 8440, 8470-8471, 8480-8481, 8490, 8503, 8507,
8525, 8550, 8560, 8562, 8570-8572, 8574-8576.
       f.   Behavior Code ICDO-O-3 [523] = 3
       g.  Tumor Size Summary [756] = 041-989
       h.  Summary Stage 2018 [764] = 2-7
       i.  Regional Nodes Positive [820] = 01-90, 97


2. For cases meeting the above selection criteria,
       if RX Summ—Chemo [1390] = 01-03, 82, 85, or 87,
              no further editing is performed.

3. For cases meeting the above selection criteria,
       where RX Summ—Chemo [1390] = 00, 86, 88, or 99,
              a warning is generated.
```

Administrative Notes

New edits - NAACCR v25 metafile

Modifications

NAACCR v26
- Logic updated, INLIST HIstologic Type ICD-O-3 separated into multiple INLIST statements

QC_Chk, Melanoma, Adjuvant Chemo (NPCR)

Edit tag: **N7138**

Last changed: **20240703 10:23:25** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Quality Control Edits - NPCR Treatment Checks	NES0700	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Age at Diagnosis	230	SEER/COC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC
Summary Stage 2018	764	SEER
Regional Nodes Positive	820	SEER/COC
RX Summ--Surg Prim Site 2023	1291	NAACCR
RX Summ--Systemic/Sur Seq	1639	COC

Tables

Table Name	Agency Name

Default Error Message

[19094] Please check for Systemic Therapy (Chemotherapy and/or BRM (NPCR)

Please check for Systemic Therapy (Chemotherapy and/or BRM

Additional Messages

Description

The primary purpose of the Treatment Data Check edits is to evaluate reported prognostic and treatment items for cancer cases with specific tumor characteristics. If the reported treatment does not appear to be consistent with widely recognized standards of care or cases fail to contain known prognostic characteristics, a warning is generated.

The purpose of this treatment data check is to ascertain that systemic therapy (chemotherapy and/or BRM) is fully recorded for lymph node positive non-metastatic melanoma of the skin, status post resection.

1. Selection Criteria:
   a. Date of Diagnosis [390] =>1/1/2023
   b. Age at Diagnosis [230] = 018-120
   c. Type of Reporting Source [500] = 1-5, 8
   d. SchemaID [2117] = 00470
   e. Behavior Code ICDO-O-3 [523] = 3
   f. Summary Stage 2018 [764] = 3, 4
   g. Regional Nodes Positive [820] = 01-90, 97
   h. RX Summ—Surg Prim Site 2023 [1291] = B300-B900

2. For cases meeting the above selection criteria,
   if RX Summ—Systemic/Sur Seq [1639] = 0, 3-7,
      no further editing is performed.

3. For cases meeting the above selection criteria,
   where RX Summ—Systemic/Sur Seq [1639 = 2 or 9,
      a warning is generated.

Administrative Notes

New edit - NAACCR v25 Metafile

QC_Chk, NA Class of Case, RX 2023 (COC)

Edit tag: **N7101**

Last changed: **20240717 10:43:04** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Quality Control Edits - Central Registry	NES0003	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Class of Case	610	COC
RX Hosp--Surg Prim Site 2023	671	NAACCR
RX Hosp--Surg Oth Reg/Dis	674	COC
RX Hosp--Chemo	700	COC
RX Hosp--Hormone	710	COC
RX Hosp--BRM	720	COC
RX Hosp--Other	730	COC
Rad--Location of RX	1550	COC
RX Hosp--Palliative Proc	3280	COC

Tables

Table Name	Agency Name

Default Error Message

[3211] Conflict among Class of Case and RX Hosp data items (NAACCR)

Conflict among Class of Case and RX Hosp data items

Additional Messages

Description

```
This edit is skipped if diagnosis date blank (unknown), invalid, or before 2023.

Class of Case must not = 40 (diagnosed and treated at staff physician office), 41
(diagnosed and treated at offices of physicians with admitting privileges), 42
```

```
(diagnosed and/or treated at other facility not part of  but accessioned by reporting
facility) 43 (pathology or other lab specimen only), 49 (death certificate only), 99
(nonanalytic case of unknown relationship)

       RX Hosp--Surg Prim Site 2023 = A100-A900, B100-B900
       RX Hosp--Surg Oth Reg/Dis = 1-5
       RX Hosp--BRM = 01
       RX Hosp--Chemo = 01-03
       RX Hosp--Hormone = 01
       RX Hosp--Other = 1 or 2
       RX Hosp--Palliative Proc = 2-3, 5 or 6
       Rad--Location of RX = 1-3
```

Administrative Notes

New edit - NAACCR v25 metafile

QC_Chk, Name--Birth Surname, Check for Unknown (NAACCR)

Edit tag: **N6370**

Last changed: **20240505 18:03:04** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
NDI Prep Edits	ND1295	NPCR
Quality Control Edits - Central Registry	NES0003	NAACCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Name--Birth Surname	2232	NAACCR

Tables

Table Name	Agency Name
BIRTHSURNAME_UNK	NAACCR

Default Error Message

[3201] If %F1 is unknown, field should be blank (NAACCR)

If Name--Birth Surname is unknown, field should be blank

Additional Messages

Description

```
This edit is skipped if Name--Birth Surname is blank.

If entered, a table lookup is done to determine if the entered data indicates an
unknown birth surname.
       If the name is found in the table, a warning is generated. Unknown birth
surnames should be left blank.

The edit will convert any lower case characters to upper case characters prior to the
table lookup.
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v24A
- Name changed from Name, Birth Surname, Check for Unknown (NAACCR)

- Error message updated, return FAIL; changed to return WARN;

QC_Chk, Non-Reportable Histologies ICD-O-3 (CCCR)

Edit tag: **N7073**

Last changed: **20240603 19:03:50** Agency: **CCCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Quality Control Edits - Central Registry	NES0003	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[8588] Non-reportable histology for primary site, diagnosis year (NAACCR)

Non-reportable histology for primary site, diagnosis year

Additional Messages

Description

```
This edit checks the types of cancer not required to be collected by CCCR

Cases excluded from  CCCR abstracting requirements include:

For diagnosis date 1992+
       Skin cancers, C440-C449, 8050-8110

For diagnosis date 2007+
       Skin cancers, C440-C449, 8000-8046
       CIS, CIN III, SIN III of cervix: C530-539, 8010/2, 8077/2
       PIN III of prostate, C619, 8148/2

For diagnosis date 2019+
       Colon and rectum, 8148/2

This edit is recommended as a quality control check.
```

Administrative Notes

New edit - NAACCR v25 metafile

QC_Chk, Non-Reportable Histologies ICD-O-3 (NPCR)

Edit tag: **N7075**

Last changed: **20240603 19:04:17** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Quality Control Edits - Central Registry	NES0003	NAACCR

Fields

Field	Field Number	Agency Name

Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[8588] Non-reportable histology for primary site, diagnosis year (NAACCR)

Non-reportable histology for primary site, diagnosis year

Additional Messages

Description

```
This edit checks the types of cancer not required to be collected by NPCR.

Cases excluded from  NPCR abstracting requirements include:

Skin cancers, C440-C449, 8000-8110

Cervix, CIS, CINIII, SINIII - 8010/2, 8077/2

For diagnosis date 2001+
       PIN III of prostate, C619, 8148/2

For diagnosis date 2022+
       Thymus:
              Microscopic thymoma or thymoma benign, 8580/0
              Micronodular thymoma with lymphoid stroma, 8580/1
              Ectopic hamartomatous thymoma, 8587/0
       Colon and rectum
              Serrated dysplasia high grade, 8213/2
              Adenomatous polyp high grade dysplasia, 8210/2
              Tubular adenoma high grade, 8211/2
              Villous adenoma high grade, 8261/2
              Tubulovillous adenoma high grade, 8263/2

This edit is recommended as a quality control check.
```

Administrative Notes

New edit - NAACCR v25 metafile

QC_Chk, Other, RX Text--Other (NAACCR)

Edit tag: **N7254**

Last changed: **20260506 13:01:36** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Quality Control Edits - Central Registry	NES0003	NAACCR

Fields

Field	Field Number	Agency Name
RX Summ--Other	1420	SEER/COC
RX Text--Other	2670	NPCR

Tables

Table Name	Agency Name

Default Error Message

[2702] %F1: %V1 conflicts with procedure information in %F2 (NAACCR)

RX Summ--Other: "value of RX Summ--Other" conflicts with procedure information in RX Text--Other

Additional Messages

Description

```
This edit checks the first 30 characters of text for wording conflicting with code.

This edit is skipped if RX Summ--Other is blank or RX Text--Other is blank.

1. If RX Summ--Other = 1, 2, 3, or 6
       RX Text--Other must not = None, none, NONE, Unknown, unknown, UNK, NA, na, Not
planned, not planned
```

Administrative Notes

New edit - NAACCR v26A Metafile

QC_Chk, PhI, II, III Radiation Phases (COC)

Edit tag: **N6804**

Last changed: **20260324 10:06:16** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Quality Control Edits - Central Registry	NES0003	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Phase I Radiation External Beam Planning Tech	1502	COC
Phase I Radiation Primary Treatment Volume	1504	COC
Phase I Radiation to Draining Lymph Nodes	1505	COC
Phase I Radiation Treatment Modality	1506	COC
Phase I Number of Fractions	1503	COC
Phase I Dose per Fraction	1501	COC
Phase II Radiation External Beam Planning Tech	1512	COC
Phase II Radiation Primary Treatment Volume	1514	COC
Phase II Radiation to Draining Lymph Nodes	1515	COC
Phase II Radiation Treatment Modality	1516	COC
Phase II Number of Fractions	1513	COC
Phase II Dose per Fraction	1511	COC
Phase III Radiation External Beam Planning Tech	1522	COC
Phase III Radiation Primary Treatment Volume	1524	COC
Phase III Radiation to Draining Lymph Nodes	1525	COC
Phase III Radiation Treatment Modality	1526	COC
Phase III Number of Fractions	1523	COC
Phase III Dose per Fraction	1521	COC

Tables

Table Name	Agency Name

Default Error Message

[8069] Values the same across radiation phases, review for single versus multiple phases (NAACCR)

Values the same across radiation phases, review for single versus multiple phases

Additional Messages

Description

```
This edit checks consistency of coding between number of phases of radiation and Phase
I, II, and III radiation items

1. The edit is skipped for the following conditions:
   a. Phase I, II, and III Radiation Primary Treatment Volume are all blank or = 00 or
99.
   b. Diagnosis date pre-2018, blank (unknown), or invalid.

1. If Phase III Radiation Primary Treatment Volume = 00, 99, or is blank
       a warning is issued to review the case for single versus multiple phases of
radiation:
       If Phase I Radiation Primary Treatment Volume = Phase II Radiation Primary
Treatment Volume
       and Phase I Radiation to Draining Lymph Nodes = Phase II Radiation to Draining
Lymph Nodes
       and Phase I Radiation External Beam Planning Tech = Phase II External Beam
Planning Tech
       and Phase I Number of Fractions = Phase II Number of Fractions
       and Phase I Dose per Fraction = Phase II Dose per Fraction

2. If Phase III Radiation Primary Treatment Volume is not 00 or 99 and is not blank
       a warning is issued to review the case for single versus multiple phases of
radiation
       If Phase I Treatment Modality = Phase II Radiation Treatment Modality and Phase
III Radiation Treatment Modality
       and Phase I Radiation Primary Treatment Volume = Phase II Radiation Primary
Treatment Volume and Phase III Radiation Primary Treatmet Volume
       and Phase I Radiation Draining Lymph Nodes = Phase II Radiation to Draining
Lymph Nodes and Phase III Radiation to Draining Lymph Nodes
       and Phase I Radiation External Beam Planning Tech = Phase II Radiation External
Beam Planning Tech and Phase III Radiation External Beam Planning Tech
       and Phase I Number of Fractions = Phase II Number of Fractions and Phase III
Number of Fractions
       and Phase I Dose per Fraction = Phase II Dose per Fraction and Phase III Dose
per Fractions

NOTE:  This edit should be used as a quality check, returning warning rather than
fail.
```

Administrative Notes

New edit - NAACCR v23A metafile

Modifications

NAACCR v23B
- Description corrected, typos in first paragraph

- Description, logic updated, edit skipped if all values for Radiation Primary Treatment Volume = 99; 99 added to 00 and blank for logic statements 1 and 2

NAACCR v24A
- Name changed from PhI, II, III Radiation Phases (COC)

NAACCR v26A
- Description, logic updated skip before 2023 changed to skip before 2018

QC_Chk, PhI, II, III Radiation Treatment Modality, 98 (COC)

Edit tag: **N6452**

Last changed: **20240603 19:10:34** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Quality Control Edits - Central Registry	NES0003	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Phase I Radiation Treatment Modality	1506	COC
Phase II Radiation Treatment Modality	1516	COC
Phase III Radiation Treatment Modality	1526	COC

Tables

Table Name	Agency Name

Default Error Message

[2583] Phase I,II,III Radiation Treatment Modality problem (NAACCR)

Phase I,II,III Radiation Treatment Modality problem

Additional Messages

[8644] Phase I, II, III Radiation Treatment Modality should not all = 98 (NAACCR)

Description

```
This edit checks that Phase I Radiation Treatment Modality, Phase II Radiation
Treatment Modality, and Phase III Radiation Treatment Modality are not all coded 98,
radiation given unknown what type.

1. The edit is skipped for any of the following conditions:
   a. Phase I Radiation Treatment Modality, Phase II Radiation Treatment Modality, and
Phase III Radiation Treatment Modality are all blank.
   b. Diagnosis date pre-2018, blank (unknown), or invalid.

2. If Phase I Radiation Treatment Modality, Phase II Radiation Treatment Modality, and
Phase III Radiation Treatment Modality all = 98,
       a warning is generated.
```

Administrative Notes

New edit - NAACCR v21B metafile

Modifications

NAACCR v24A
- Name changed from PhI, II, III Radiation Treatment Modality, 98 (COC)
- Description updated, "error is generated" changed to "warning is generated"

QC_Chk, PhI, II, III Total Dose, Radiation Volume/Modality, Pairs (COC)

Edit tag: **N6891**

Last changed: **20240505 18:03:04** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Quality Control Edits - Central Registry	NES0003	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Phase I Radiation Primary Treatment Volume	1504	COC
Phase I Radiation Treatment Modality	1506	COC
Phase I Total Dose	1507	COC
Phase II Radiation Primary Treatment Volume	1514	COC
Phase II Radiation Treatment Modality	1516	COC
Phase II Total Dose	1517	COC
Phase III Radiation Primary Treatment Volume	1524	COC
Phase III Radiation Treatment Modality	1526	COC
Phase III Total Dose	1527	COC
Number of Phases of Rad Treatment to This Volume	1532	COC
Total Dose	1533	COC

Tables

Table Name	Agency Name
RAD_PAIRS	COC

Default Error Message

[8130] If different treatment modalities used to same volume, Total Dose must = 999998 (COC)

If different treatment modalities used to same volume, Total Dose must = 999998

Additional Messages

Description

```
This edit checks that Total Dose is coded as 999998 for Phase I, II, and III radiation
if Treatment Volumes are the same and Treatment Modalities are not.

1. The edit is skipped for the following conditions:

       a. Phase I, II, and III Treatment Modality data items are all blank
       b. Phase I, II, and III Treatment Volume data items are all blank
       c. Phase I, II, and III Total Dose data items are all blank
       d. Total Dose is blank or = 999999
       e. Diagnosis date pre-2023, blank (unknown), or invalid

For two phases of radiation:
If Phase I and Phase II Treatment Volumes are the same, and Phase I and Phase II
Radiation Treatment Modalities are not the same modality type
       Total Dose must = 999998

For three phases of radiation:
If Phase I, Phase II, and Phase III Treatment Volumes are the same, and Phase I ,
Phase II, and Phase III Radiation Treatment Modalities are not the same modality type,
       Total Dose must = 999998.

NOTE:  This edit should be used as a quality check, returning warning rather than
fail. This edit checks for same treatment volumes using the table RAD_PAIRS, which
identifies treatment volume codes that most likely represent the same treatment
volumes.  This edit may find the same cases as N6892, which checks on the same codes
for radiation treatment volume. Cases failing this edit should be reviewed to verify
that the coded treatment volumes represent the same treatment volume.
```

Administrative Notes

New edit- NAACCR v23A metafile

Modifications

NAACCR v23B
- Name changed from PhI, II, III Total Dose, Radiation Volume/Modality Pairs (COC)

NAACCR v24A
- Name changed from PhI, II, III Total Dose, Radiation Volume/Modality, Pairs (COC)

QC_Chk, PhI, II, III Total Dose, Treatment Volume, Pairs (COC)

Edit tag: **N6816**

Last changed: **20240505 18:03:05** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Quality Control Edits - Central Registry	NES0003	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Phase I Radiation Primary Treatment Volume	1504	COC
Phase I Total Dose	1507	COC
Phase II Radiation Primary Treatment Volume	1514	COC
Phase II Total Dose	1517	COC
Phase III Radiation Primary Treatment Volume	1524	COC
Phase III Total Dose	1527	COC
Number of Phases of Rad Treatment to This Volume	1532	COC
Total Dose	1533	COC

Tables

Table Name	Agency Name
RAD_PAIRS	COC

Default Error Message

[8070] Phase Total Doses must not be added to Total Dose for different treatment volumes (NONE)

Phase Total Doses must not be added to Total Dose for different treatment volumes

Additional Messages

Description

This edit check consistency of coding for Ph I, II, and III Radiation Primary Treatmment Volume, and Total Dose.

1. The edit is skipped for the following conditions:
   a. Phase I, II, and III Radiation Primary Treatment Volume data items are all blank.
   b. Phase I, II, and III Total Dose data items are all blank
   c. Total Dose is blank or = 999999
   d. Diagnosis date pre-2023, blank (unknown), or invalid

2. If two phases of treatment,
  A. If Phase I Treatment Volume and Phase II Treatment Volume are not equal and not paired volumes,
   Total Dose must not equal sum of Phase I Total Dose and Phase II Total Dose

3. If three phases of treatment:

  A. If Phase I Treatment Volume and Phase II Treatment Volume are not equal and not paired volumes and Total Dose does not equal Phase III Total Dose,
   Total Dose must not equal sum of Phase I Total Dose and Phase II Total Dose

  B. If Phase I Treatment Volume and Phase III Treatment Volume are not equal and not paired volumes and Total Dose does not equal Phase II Total Dose,
   Total Dose must not equal sum of Phase I Total Dose and Phase III Total Dose

  C. If Phase II Treatment Volume and Phase III Treatment Volume are not equal and not paired volumes and Total Dose does not equal Phase I Total Dose,
   Total Dose must not equal sum of Phase II Total Dose and Phase III Total Dose

  D. If Phase I Treatment Volume, Phase II Treatment Volume, and Phase III Treatment Volume are not equal and not paired volumes,
   Total Dose must not equal sum of Phase I Total Dose, Phase II Total Dose, and Phase III Total Dose

NOTE: Paired volumes considered to most likely be same target volume listed in table RAD_PAIRS. This edit should be used as quality check, returning warning rather than fail. Cases that fail this edit should be reviewed to verify that the coded treatment volumes represent the same treatment volume.

Administrative Notes

New edit - NAACCR v23A metafile

Modifications

NAACCR v23B
- Name changed from Phi, II, III Total Dose, Treatment Volume (COC)

NAACCR v24A
- Name changed from PhI, II, III Total Dose, Treatment Volume, Pairs (COC)

QC_Chk, Race 1, Race--NAPIIA (NAACCR)

Edit tag: **N6434**

Last changed: **20240505 18:03:05** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Quality Control Edits - Central Registry	NES0003	NAACCR

Fields

Field	Field Number	Agency Name
Race 1	160	SEER/COC
Race--NAPIIA(derived API)	193	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7745] if %F1 = %V1, %F2 must not = %V2 (NAACCR)

if Race 1 = "value of Race 1", Race--NAPIIA(derived API) must not = "value of Race--NAPIIA(derived API)"

Additional Messages

Description

```
This edit verifies consistency of codes between Race 1 and Race--NAPIIA(derived API).

The edit is skipped if Race 1 is blank or Race--NAPIIA(derived API) is blank.

If Race 1 is not 01 or 99,
       Race--NAPIIA(derived API) must not = 01.

This edit is recommended as a quality check.
```

Administrative Notes

New edit - NAACCR v21B metafile

Modifications

NAACCR v24A
- Name changed from Race 1, Race--NAPIIA (NAACCR)
- Added note, "This edit is recommended as a quality check"

QC_Chk, Race, Text--Dx Proc--PE (NAACCR)

Edit tag: **N7255**

Last changed: **20260322 14:52:53** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Quality Control Edits - Central Registry	NES0003	NAACCR

Fields

Field	Field Number	Agency Name
Race 1	160	SEER/COC
Text--Dx Proc--PE	2520	NPCR

Tables

Table Name	Agency Name

Default Error Message

[2704] %F1: %V1 conflicts with race information in %F2 (NAACCR)

Race 1: "value of Race 1" conflicts with race information in Text--Dx Proc--PE

Additional Messages

Description

```
This edit checks the first 30 characters of text for wording conflicting with code.

This edit is skipped if Race` is blank or Text--DX Proc--PE is blank.

1. If Text--DX Proc--PE includes race other than white (Black, Asian, Alaska Native,
Native Hawaiian, Pacific Islander)
       Race 1 must not = 01

Pattern Matching:
       Black, Asian, Native, Pacific
       black, asian, native, pacific
       BLACK, ASIAN, NATIVE, PACIFIC
```

Administrative Notes

New edit - NAACCR v26A Metafile

QC_Chk, Radiation, RX Text--Radiation (NAACCR)

Edit tag: **N7256**

Last changed: **20260506 13:01:36** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Quality Control Edits - Central Registry	NES0003	NAACCR

Fields

Field	Field Number	Agency Name
Phase I Radiation Primary Treatment Volume	1504	COC
Phase I Radiation Treatment Modality	1506	COC
RX Text--Radiation (Beam)	2620	NPCR
RX Text--Radiation Other	2630	NPCR

Tables

Table Name	Agency Name

Default Error Message

[2705] %F1: %V1 and/or %F2: %V2 conflicts with procedure information in %F3 and %F4 (NAACCR)

Phase I Radiation Primary Treatment Volume: "value of Phase I Radiation Primary Treatment Volume" and/or Phase I Radiation Treatment Modality: "value of Phase I Radiation Treatment Modality" conflicts with procedure information in RX Text--Radiation (Beam) and RX Text--Radiation Other

Additional Messages

Description

```
This edit checks the first 30 characters of text for wording conflicting with code.

This edit is skipped if Phase 1 Radiation Primary Treatment Volume and Phase I
Radiation Treatment Modality are blank or RX Text--Radiation (Beam) and RX Text-
Radiation Other are blank.

1. If Phase I Radiation Primary Treatment Volume = = 01-98 or Phase I Radiation
Treatment Modality = 01-98
       Both RX Text--Radiation (Beam) and RX Text Radiation Other must not = None,
none, NONE, Unknown, unknown, UNK, NA, na, Not planned, not planned
              OR if RX Text--Radiation (Beam) or RX Text Radiation Other is blank,
                     the other field must not = None, none, NONE, Unknown, unknown,
UNK, NA, na, Not planned, not planned
```

Administrative Notes

New edit - NAACCR v26A Metafile

QC_Chk, Rectum, Non-Metastatic, Adjuvant Rad/Chemo (NPCR)

Edit tag: **N7139**

Last changed: **20260205 14:28:14** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Quality Control Edits - NPCR Treatment Checks	NES0700	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Age at Diagnosis	230	SEER/COC
Primary Site	400	SEER/COC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC
Summary Stage 2018	764	SEER
RX Summ--Surg/Rad Seq	1380	SEER/COC
RX Summ--Systemic/Sur Seq	1639	COC

Tables

Table Name	Agency Name

Default Error Message

[19092] Please check for Neoadjuvant Radiation and/or Chemotherapy (NPCR)

Please check for Neoadjuvant Radiation and/or Chemotherapy

Additional Messages

Description

```
The primary purpose of the Treatment Data Check edits is to evaluate reported
prognostic and treatment items for cancer cases with specific tumor characteristics.
If the reported treatment does not appear to be consistent with widely recognized
```

```
standards of care or cases fail to contain known prognostic characteristics, a warning
is generated.

The purpose of this treatment data check is to ascertain that neoadjuvant radiation
and chemotherapy are fully recorded for non-metastatic resected rectal cancer in
individuals <80 YO.

1.  Selection Criteria:
       a.  Date of Diagnosis [390] =>1/1/2023
       b.  Age at Diagnosis [230] = 018-079
       c.  Type of Reporting Source [500] = 1-5, 8
       d.  SchemaID [2117] = 00202, 09202
       e.  Primary Site [400] = C20.9
       f.  Behavior Code ICDO-O-3 [523] = 3
       g.  Summary Stage 2018 [764] = 2


2.  For cases meeting the above selection criteria,
        if RX Summ—Surg/Rad Seq [1380] = 2 or 4 or RX Summ—Systemic/Sur Seq [1639] =
2 or 4,
             no further editing is performed.

3.  For cases where RX Summ—Surg/Rad Seq [1380] = 0, 3, 5-7, or 9
       or RX Summ—Systemic/Sur Seq [1639] = 0, 3, 5-7, or 9,
             a warning is generated.
```

Administrative Notes

New edit - NAACCR v25 Metafile

Modifications

NAACCR v27
- Description, logic updated to replace 00200 with 00202, to add 09202

QC_Chk, RX Date BRM, RX Text--BRM (NAACCR)

Edit tag: **N7260**

Last changed: **20260506 13:01:36** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Quality Control Edits - Central Registry	NES0003	NAACCR

Fields

Field	Field Number	Agency Name
RX Date BRM	1240	COC
RX Text--BRM	2660	NPCR

Tables

Table Name	Agency Name

Default Error Message

[2706] %F1: %V1 conflicts with date information in %F2 (NAACCR)

RX Date BRM: "value of RX Date BRM" conflicts with date information in RX Text--BRM

Additional Messages

Description

```
This edit checks the first 30 characters of text for stated year conflicting with
coded year.

This edit is skipped if RX Date BRM is blank or RX Text--BRM is blank.

1. This edit checks that the year date in RX Date BRM matches the year date in RX
Text--BRM
       Year date in text may be full 4-digit year or partial 2-digit year
```

Administrative Notes

New edit - NAACCR v26A Metafile

QC_Chk, RX Date Chemo, RX Text--Chemo (NAACCR)

Edit tag: **N7261**

Last changed: **20260506 13:01:36** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Quality Control Edits - Central Registry	NES0003	NAACCR

Fields

Field	Field Number	Agency Name
RX Date Chemo	1220	COC
RX Text--Chemo	2640	NPCR

Tables

Table Name	Agency Name

Default Error Message

[2706] %F1: %V1 conflicts with date information in %F2 (NAACCR)

RX Date Chemo: "value of RX Date Chemo" conflicts with date information in RX Text--Chemo

Additional Messages

Description

```
This edit checks the first 30 characters of text for stated year conflicting with
coded year.

This edit is skipped if RX Date Chemo is blank or RX Text--Chemo is blank.

1. This edit checks that the year date in RX Date Chemo matches the year date in RX
Text--Chemo
       Year date in text may be full 4-digit year or partial 2-digit year
```

Administrative Notes

New edit - NAACCR v26A Metafile

QC_Chk, RX Date Hormone, RX Text--Hormone (NAACCR)

Edit tag: **N7262**

Last changed: **20260803 16:47:22** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Quality Control Edits - Central Registry	NES0003	NAACCR

Fields

Field	Field Number	Agency Name
RX Date Hormone	1230	COC
RX Text--Hormone	2650	NPCR

Tables

Table Name	Agency Name

Default Error Message

[2706] %F1: %V1 conflicts with date information in %F2 (NAACCR)

RX Date Hormone: "value of RX Date Hormone" conflicts with date information in RX Text--Hormone

Additional Messages

Description

```
This edit checks the first 30 characters of text for stated year conflicting with
coded year.

This edit is skipped if RX Date Hormone is blank or RX Text--Hormone is blank.

1. This edit checks that the year date in RX Date Hormone matches the year date in RX
Text--Hormone
       Year date in text may be full 4-digit year or partial 2-digit year
```

Administrative Notes

New edit - NAACCR v26A Metafile

Modifications

NAACCR v17
- Logic corrected, substring for hormone_year2 changed from 2, 3 to 3, 2

QC_Chk, RX Date Other, RX Text--Other (NAACCR)

Edit tag: **N7263**

Last changed: **20260506 13:01:37** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Quality Control Edits - Central Registry	NES0003	NAACCR

Fields

Field	Field Number	Agency Name
RX Date Other	1250	COC
RX Text--BRM	2660	NPCR

Tables

Table Name	Agency Name

Default Error Message

[2706] %F1: %V1 conflicts with date information in %F2 (NAACCR)

RX Date Other: "value of RX Date Other" conflicts with date information in RX Text--BRM

Additional Messages

Description

```
This edit checks the first 30 characters of text for stated year conflicting with
coded year.

This edit is skipped if RX Date Other is blank or RX Text--Other is blank.

1. This edit checks that the year date in RX Date Other matches the year date in RX
Text--Other
       Year date in text may be full 4-digit year or partial 2-digit year
```

Administrative Notes

New edit - NAACCR v26A Metafile

QC_Chk, RX Date Radiation, RX Text--Radiation (NAACCR)

Edit tag: **N7264**

Last changed: **20260506 13:01:37** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Quality Control Edits - Central Registry	NES0003	NAACCR

Fields

Field	Field Number	Agency Name
RX Date Radiation	1210	COC
RX Text--Radiation (Beam)	2620	NPCR
RX Text--Radiation Other	2630	NPCR

Tables

Table Name	Agency Name

Default Error Message

[2707] %F1: %V1 conflicts with date information in %F2 or %F3 (NAACCR)

RX Date Radiation: "value of RX Date Radiation" conflicts with date information in RX Text--Radiation (Beam) or RX Text--Radiation Other

Additional Messages

Description

```
This edit checks the first 30 characters of text for stated year conflicting with
coded year.

1. This edit is skipped if:
       RX Date Radiation is blank
       RX Text--Radiation (Beam) and RX Text--Radiation Other are both blank.

2. This edit checks that the year date in RX Date Radiation matches the year date in
RX Text--Radiation (Beam) or RX Text--Radiation Other
       Year date in text may be full 4-digit year or partial 2-digit year
```

Administrative Notes

New edit - NAACCR v26A Metafile

QC_Chk, RX Date Surgery, RX Text--Surgery (NAACCR)

Edit tag: **N7265**

Last changed: **20260506 13:01:37** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Quality Control Edits - Central Registry	NES0003	NAACCR

Fields

Field	Field Number	Agency Name
RX Date Surgery	1200	COC
RX Text--Surgery	2610	NPCR

Tables

Table Name	Agency Name

Default Error Message

[2706] %F1: %V1 conflicts with date information in %F2 (NAACCR)

RX Date Surgery: "value of RX Date Surgery" conflicts with date information in RX Text--Surgery

Additional Messages

Description

```
This edit checks the first 30 characters of text for stated year conflicting with
coded year.

This edit is skipped if RX Date Surgery is blank or RX Text--Surgery is blank.

1. This edit checks that the year date in RX Date Surgery matches the year date in RX
Text--Surgery
       Year date in text may be full 4-digit year or partial 2-digit year
```

Administrative Notes

New edit - NAACCR v26A Metafile

QC_Chk, RX Summ--DX/Stg Proc, Melanoma (NAACCR)

Edit tag: **N7170**

Last changed: **20250715 14:47:54** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Quality Control Edits - Central Registry	NES0003	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
RX Summ--DX/Stg Proc	1350	COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[8902] Review. Incisional biopsies only should be coded in this data item for Melanoma of Skin. (NAACCR)

Review. Incisional biopsies only should be coded in this data item for Melanoma of Skin.

Additional Messages

Description

```
This edit produces a warning if RX Summ--Dx/Stg Proc is coded 02 (biopsy) for Melanoma
of Skin.  In most cases an initial biopsy not followed by re-excision will be coded
B200-B240 (local tumor excision codes)

1. This edit is skipped for the following conditions:
       a. Diagnosis date < 2023, blank (unknown), or invalid
       b. Schema ID blank or not = 00470
       c. Type of Reporting Source not = 1 (hospital), 4 (physician office), or 8
(other hospital)

2.  If RX Summ--Dx/Stg Proc is coded 02 (biopsy), a warning is generated
```

Administrative Notes

New edit - NAACCR v25A Metafile

Modifications

NAACCR v26
- Description corrected, B20 in first paragraph changed to B200

QC_Chk, RX Summ--Hormone, Thyroid, Histology (NAACCR)

Edit tag: **N7166**

Last changed: **20260324 09:56:56** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Quality Control Edits - Central Registry	NES0003	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Histologic Type ICD-O-3	522	SEER/COC
RX Summ--Hormone	1400	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[8662] %F4: %V4 not coded for %F2: %V2, %F3: %V3 (SEER)

RX Summ--Hormone: "value of RX Summ--Hormone" not coded for Schema ID: "value of Schema ID", Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3"

Additional Messages

Description

```
This edit is skipped under the following conditions:
   1.  Year of Date of Diagnosis is blank (unknown), invalid, or less than 2018
   2.  Schema ID is not 00730 or 00740
   3.  Histologic Type ICD-O-3 is blank
   4.  RX Summ--Hormone is blank

If RX Summ--Hormone = 01 (hormone therapy administered as first course therapy)
       Histologic Type must = papillary, follicular, oncocytic carcinoma (8260, 8290,
8330-8332, 8335, 8337, 8339-8344, 8350)

NOTE:  This edit is recommended as a quality control check.

SEER Coding Guidelines:  "Do not code replacement therapy as treatment unless the
tumor is papillary and/or follicular."
NCCN:    • Because TSH is a trophic hormone that can stimulate the growth of cells
derived from thyroid follicular epithelium, the use of levothyroxine to maintain low
TSH levels is considered optimal in treatment of patients with papillary, follicular,
or oncocytic carcinoma. However, data are lacking to permit precise specification of
the appropriate serum levels of TSH.
```

Administrative Notes

New edit - NAACCR v25B metafile

Modifications

NAACCR v26A
- Description, logic updated, removed skip for Primary Site not = C739
-Description corrected, skip before 2025 changed to skip before 2018

QC_Chk, RX Summ--Radiation, Rad--Regional RX Modality (NPCR)

Edit tag: **N7105**

Last changed: **20240717 12:51:36** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Quality Control Edits - Central Registry	NES0003	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
RX Summ--Radiation	1360	SEER
Rad--Regional RX Modality	1570	COC

Tables

Table Name	Agency Name

Default Error Message

[7233] %F2: %V2 conflicts with %F3: %V3 (NAACCR)

RX Summ--Radiation: "value of RX Summ--Radiation" conflicts with Rad--Regional RX Modality: "value of Rad--Regional RX Modality"

Additional Messages

Description

```
This edit verifies consistency of coding among RX Summ--Radiation and Rad--Regional RX
Modality when both of them are coded within the same record.

This edit is skipped if RX Summ--Radiation or Rad--Regional RX Modality is blank.
```

```
This edit skipped for diagnosis date before 2006 and after 2018.

1. If RX Summ--Radiation = 0 (no radiation)
       Rad--Regional RX Modality must =00

2. if RX Summ--Radiation = 1-5 (radiation modalities)
       Rad--Regional RX Modality must = 20-98 (radiation modalities)

3. if RX Summ--Radiation = 8 (radiation recommended,unknown if administered) or 9
(unknown if radiation administered)
       Rad--Regional RX Modality must = 00 (no radiation) or 99 (unknown)
```

Administrative Notes

New edit - NAACCR v25 Metafile

QC_Chk, RX Summ--Surg Prim Site 2023, Breast, Scope Nodes (NAACCR)

Edit tag: **N7167**

Last changed: **20251105 09:15:03** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Quality Control Edits - Central Registry	NES0003	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Type of Reporting Source	500	SEER
RX Summ--Surg Prim Site 2023	1291	NAACCR

RX Summ--Scope Reg LN Sur	1292	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[8663] %F5: %V5 not consistent with %F4: %V4 (NAACCR)

RX Summ--Scope Reg LN Sur: "value of RX Summ--Scope Reg LN Sur" not consistent with RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023"

Additional Messages

Description

```
This edit verifies that RX Summ--Scope Reg LN Sur and RX Summ--Surg Prim Site 2023 are
coded consistently for Breast.

1. This edit is skipped for any of the following:
       a. Diagnosis date before 2023, blank (unknown), or invalid.
       b. Primary Site is blank or not C500-C509
       c. RX Summ--Surg Prim Site 2023 is blank
       d. Type of Reporting Source = 7 (Death Certificate Only)


2. If RX Summ--Surg Prim Site 2023 = B700, B710, B720 or B760 (radical mastectomy)
       RX Summ--Scope Reg LN Sur must = 3-7 (axillary lymph nodes removed)


SEER PCM/STORE:  "A radical mastectomy removes all breast tissue, the nipple areolar
complex, breast skin, and pectoralis muscle. It is performed with level l-III ALND. "
```

Administrative Notes

New edit - NAACCR v25B metafile

Modifications

NAACCR v26
- Description, logic updated, edit skipped before 2023

NAACCR v26A
- Description updated, "Laterality" in first paragraph replaced with RX Summ--Scope Reg LN Sur

QC_Chk, RX Summ--Treatment Recommended (NPCR)

Edit tag: **N7097**

Last changed: **20240618 21:24:12** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Quality Control Edits - Central Registry	NES0003	NAACCR

Fields

Field	Field Number	Agency Name
RX Summ--Chemo	1390	SEER/COC
RX Summ--Hormone	1400	SEER/COC
RX Summ--BRM	1410	SEER/COC
RX Summ--Other	1420	SEER/COC
Reason for No Surgery	1340	SEER/COC
Reason for No Radiation	1430	COC
RX Summ--Transplnt/Endocr	3250	COC

Tables

Table Name	Agency Name

Default Error Message

[2582] Treatment recommended, review for followup (NAACCR)

Treatment recommended, review for followup

Additional Messages

[19096] Review for recommended surgery (NAACCR)
[19097] Review for recommended radiation (NAACCR)
[19098] Review for recommended chemotherapy (NAACCR)
[19099] Review for recommended hormone therapy (NAACCR)
[19100] Review for recommended immunotherapy (NAACCR)
[19101] Review for recommended transplant or endocrine therapy (NAACCR)
[19102] Review for recommended other therapy (NAACCR)

Description

```
This edit checks for cases where treatment is coded recommended, unknown if given.
This is intended as a quality review to identify cases where followup is needed to
confirm whether recommended treatment was given or not given.

The edit will return a failure for any of the following:
       Reason for No Surgery = 8
       Reason for No Radiation = 8
       RX Summ--Chemo = 88
       RX Summ--Hormone = 88
       RX Summ--BRM = 88
       RX Summ--Transplant/Endocr = 88
       RX Summ--Other = 8
```

Administrative Notes

New edit - NAACCR v25 metafile

QC_Chk, Sentinel Lymph Nodes Ex, Reg Nodes Ex, Date RLN Dissection (NAACCR)

Edit tag: **N2836**

Last changed: **20260324 10:05:27** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Quality Control Edits - Central Registry	NES0003	NAACCR

Fields

Field	Field Number	Agency Name
Sentinel Lymph Nodes Examined	834	COC
Regional Nodes Examined	830	SEER/COC
Date Regional Lymph Node Dissection	682	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7698] If %F1 = %F2, %F3 must be blank (NAACCR)

If Sentinel Lymph Nodes Examined = Regional Nodes Examined, Date Regional Lymph Node Dissection must be blank

Additional Messages

Description

```
This edit checks that Date Regional Lymph Node Dissection is blank if Sentinel Lymph
Nodes Examined and Regional Nodes Examined are the same numeric value. If Sentinel
Lymph Nodes Examined equals Regional Nodes Examined, only a Sentinel Node Biopsy
should have been performed; there would be no date to record for Regional Lymph Node
Dissection.

1. This edit is skipped if:
   a. Sentinel Lymph Nodes Examined is blank
   b. Regional Nodes Examined is blank
   c. Date of diagnosis is less than 2018, blank (unknown), or invalid.
   d. Schema ID is not 00470 (Melanoma of Skin) or 00480 (Breast)

2. If number of Sentinel Lymph Nodes Examined = number of Regional Nodes Examined,
    and number of Sentinel Nodes examined > 00 and number of Regional Nodes Examined >
00
    and number of Sentinel Nodes Examined does not = 95, 98, or 99,
       Date Regional Lymph Node Dissection must be blank
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v18D
- Description, logic updated, statement 3 removed: number of regional nodes examined greater than number of sentinel
nodes, date
regional node dissection must not be blank or date flag must = 12

NAACCR v21
- Description, logic updated, Date Regional Lymph Node Dissection Flag removed from edit. Edit checks that Date Regional
Lymph Node Dissection is blank if number of Sentinel Lymph Nodes Examined = number of Regional Lymph Nodes Examined.

NAACCR v22B
- Name changed from Sentinel Lymph Nodes Ex, Reg Nodes Ex, Date RLN DIssection (COC)
- Agency changed from COC to NAACCR

NAACCR v25
- Name changed from Sentinel Lymph Nodes Ex, Reg Nodes Ex, Date RLN DIssection (NAACCR)
- Edit moved to QC edit set

NAACCR v26A
- Description, logic updated skip before 2019 changed to skip before 2018

QC_Chk, Sex Assigned at Birth, Female, Text--Dx Proc--PE (NAACCR)

Edit tag: **N7257**

Last changed: **20260322 14:52:53** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Quality Control Edits - Central Registry	NES0003	NAACCR

Fields

Field	Field Number	Agency Name
Sex Assigned at Birth	225	SEER/COC
Text--Dx Proc--PE	2520	NPCR

Tables

Table Name	Agency Name

Default Error Message

[2703] %F1: %V1 conflicts with sex information in %F2 (NAACCR)

Sex Assigned at Birth: "value of Sex Assigned at Birth" conflicts with sex information in Text--Dx Proc--PE

Additional Messages

Description

```
This edit checks the first 30 characters of text for wording conflicting with code.

This edit is skipped if Sex Assigned at Birth is blank or Text--DX Proc--PE is blank.

1. If Text--DX Proc--PE includes "Female","FEMALE","female", "yo F", "yo WF", "WF",
"yo BF", "BF"
       Sex Assigned at Birth must not = 1 or 9
```

Administrative Notes

New edit - NAACCR v26A Metafile

QC_Chk, Sex Assigned at Birth, Male, Text--Dx Proc--PE (NAACCR)

Edit tag: **N7258**

Last changed: **20260322 14:52:53** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Quality Control Edits - Central Registry	NES0003	NAACCR

Fields

Field	Field Number	Agency Name
Sex Assigned at Birth	225	SEER/COC
Text--Dx Proc--PE	2520	NPCR

Tables

Table Name	Agency Name

Default Error Message

[2703] %F1: %V1 conflicts with sex information in %F2 (NAACCR)

Sex Assigned at Birth: "value of Sex Assigned at Birth" conflicts with sex information in Text--Dx Proc--PE

Additional Messages

Description

```
This edit checks the first 30 characters of text for wording conflicting with code.

This edit is skipped if Sex Assigned at Birth is blank or Text--DX Proc--PE is blank.

1. If Text--DX Proc--PE includes "Male", "MALE", "male", "yo M", "yo WM", "WM", "yo
BM", "BM"
       Sex Assigned at Birth must not = 2 or 9
```

Administrative Notes

New edit - NAACCR v26A Metafile

QC_Chk, Sex Assigned at Birth, Name--First, Date of Birth (NAACCR)

Edit tag: **N2038**

Last changed: **20251013 10:49:33** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Quality Control Edits - Central Registry	NES0003	NAACCR

Fields

Field	Field Number	Agency Name
Name--First	2240	SEER
Sex Assigned at Birth	225	SEER/COC
Date of Birth	240	SEER/COC
Primary Site	400	SEER/COC
Birthplace--Country	254	NAACCR
Over-ride Name/Sex Assigned at Birth	2078	NAACCR

Tables

Table Name	Agency Name
NAMESEX	NAACCR

Default Error Message

[4997] %F1 (%V1), %F2 (%V2), %F3 (%V3) - Check name/sex/decade (NAACCR)

Name--First ("value of Name--First"), Sex Assigned at Birth ("value of Sex Assigned at Birth"), Date of Birth ("value of Date of Birth") - Check name/sex/decade

Additional Messages

Description

```
This edit is skipped if any of the following conditions is true:
1. Date of Birth, Name--First, or Sex Assigned at Birth is blank
2. Sex Assigned at Birth is not = 1 or 2
3. Primary Site = C510-C589 (female Sex Assigned at Birth-specific sites) or C600-C639
(male Sex Assigned at Birth-specific sites)
4. Year of Date of Birth is not in range of 1890-2009
5. Name--First is any of the following and Birthplace--Country is not USA:
     ANDREA
     ANGEL
     CARMEN
     JEAN
     MICHELE
     MARIAN
     VIVIAN
6. Over-ride Name/Sex Assigned at Birth = 1.

The purpose of this edit is to identify likely errors in Sex Assigned at Birth based
on first name. The edit compares the patient's first name (converted to uppercase)
against a list of known name/Sex Assigned at Birth pairs and the birth decade for
which they are most common. If a match on name and decade is found but the Sex
Assigned at Birth code differs, an error is generated. If upon review the coded Sex
Assigned at Birth and first name are found to be accurate and in conformance with
coding rules, the fields may be left as coded and the Over-ride Name/Sex Assigned at
Birth flag coded to 1.
```

Administrative Notes

New edit - added to NAACCR v15A metafile.

Modifications

NAACCR v16B
- Added to Description: *****Caution: This edit was designed to be used as a QC tool for central registries. This edit should NOT be
included in edit sets distributed to reporting facilities. The edit generates a warning, and not all reporting software packages allow a
case with a warning to save as complete. This edit DOES NOT include an over-ride.*****

NAACCR v18

- Edit warning changed to edit failure, Over-ride Name/Sex added to edit with pass if set to 1

NAACCR v18A
- Caution added in v16B removed.

NAACCR v24A
- Name changed from Sex, Name--First, Date of Birth (NAACCR)

NAACCR v26
- Name changed from QC_Chk, Sex, Name--First, Date of Birth (NAACCR)
- Description, logic updated, Sex replaced with Sex Assigned at Birth

QC_Chk, Surgery, RX Text--Surgery (NAACCR)

Edit tag: **N7259**

Last changed: **20260506 13:01:37** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Quality Control Edits - Central Registry	NES0003	NAACCR

Fields

Field	Field Number	Agency Name
RX Summ--Surg Prim Site 2023	1291	NAACCR
RX Text--Surgery	2610	NPCR

Tables

Table Name	Agency Name

Default Error Message

[2702] %F1: %V1 conflicts with procedure information in %F2 (NAACCR)

RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023" conflicts with procedure information in RX Text--Surgery

Additional Messages

Description

```
This edit checks the first 30 characters of text for wording conflicting with code.

This edit is skipped if RX Summ--Surg Prim Site 2023 is blank or RX Text--Surgery is
blank.

1. If RX Summ--Surg Prim Site 2023 = A300-A900 or B300-B900
       RX Text--Surgery must not = None, none, NONE, Unknown, unknown, UNK, NA, or na
```

Administrative Notes

New edit - NAACCR v26A Metafile

QC_Chk, Testis Summary Stage 2018 (NPCR)

Edit tag: **N7425**

Last changed: **20260723 14:07:24** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Quality Control Edits - NPCR Treatment Checks	NES0700	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Summary Stage 2018	764	SEER
EOD Primary Tumor	772	SEER
AJCC TNM Path T	1011	AJCC
Lymphovascular Invasion	1182	AJCC

Tables

Table Name	Agency Name

Default Error Message

[2737] Code localized tumor w/LVI to SS2018 1 or 3 based on regional nodal involvement (NPCR)

Code localized tumor w/LVI to SS2018 1 or 3 based on regional nodal involvement

Additional Messages

Description

```
This edit is designed for use by a central cancer registry to perform checks to
identify testis cases where the Summary Stage 2018 may be coded incorrectly. Cases
with a Summary Stage 2018 of Regional by direct extension only (2) or Regional by BOTH
direct extension AND regional lymph node(s) involved (4) require review to determine
the correct stage.

1. This edit is skipped for
       a. Date of diagnosis blank (unknown), invalid, or pre-2018.
       b. Schema ID blank or not = Testis, 00590
       c. Type of Reporting Source = 7 (Death Certificate Only)
```

```
2.  If Summary Stage 2018 = 2 or 4 (Regional) and LVI = 1 (present),
       a. if EOD Primary Tumor = 000-300 or
       b. If AJCC TNM Path T = pT2, pT3, pT4 or
       c. if EOD Primary Tumor and AJCC TNM Path T are not coded
              a warning is given to review each case to determine the correct Summary
Stage

Additional Information

The Summary Stage 18 v2.0 manual contained a coding instruction error which
artificially decreased localized stage and increased regional stage for testis cases.
This stage group shift affects analyses and interpretation of results. The coding
instruction error was corrected in Summary Stage 2018 v2.1.

If SEER Extent of Disease (EOD) and/or AJCC TNM information are available, EOD
Extension code 300 or AJCC T1 can be added to the selection criteria. Cases identified
with EOD Extension code 300 or AJCC T1 can be recoded to Summary Stage 2018 Localized
or Regional lymph node(s) involved only (code 1 or 3). If EOD Extension or AJCC
information is not available, each case is to be reviewed to determine the correct
Summary Stage 2018 code.
```

Administrative Notes

New edit - NAACCR v27 Metafile

QC_Chk, Testis, Primary Site (NAACCR)

Edit tag: **N7076**

Last changed: **20260324 09:58:23** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Quality Control Edits - Central Registry	NES0003	NAACCR

Fields

Field	Field Number	Agency Name

Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Primary Site	400	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[2562] Review. %F3: %V3 is reserved for cases with minimal or conflicting information (NAACCR)

Review. Primary Site: "value of Primary Site" is reserved for cases with minimal or conflicting information

Additional Messages

Description

```
This edit checks coding for Primary site for Testis.

1. The edit is skipped for the following;
       a. Date of diagnosis blank (unknown), invalid, or before 2018
       b. Schema ID= 00590
       c. Type of Reporting Source = 7 (death certificate only)

       Primary Site must not = C629



This edit is recommended as a quality control check.

SEER SINQ 20140005: Unless the testicle is stated to be undescended, it is reasonable
to code C621 for primary site. Reserve C629 for cases with minimal or conflicting
information.
```

Administrative Notes

New edit - NAACCR v25 metafile

Modifications

NAACCR v26A
- Description correted, skip before 2024 changed to skip before 2018

QC_Chk, Treatment, Treatment Dates (NAACCR)

Edit tag: **N7326**

Last changed: **20260410 11:46:46** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Quality Control Edits - Central Registry	NES0003	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
RX Summ--DX/Stg Proc	1350	COC
RX Date DX/Stg Proc	1280	COC
RX Summ--Surg Prim Site 2023	1291	NAACCR
RX Date Surgery	1200	COC
RX Date Mst Defn Srg	3170	COC
RX Summ--Scope Reg LN Sur	1292	SEER/COC
Date of Sentinel Lymph Node Biopsy	832	COC
Date Regional Lymph Node Dissection	682	NAACCR
Phase I Radiation Primary Treatment Volume	1504	COC
Phase I Radiation Treatment Modality	1506	COC
RX Date Radiation	1210	COC
RX Summ--BRM	1410	SEER/COC

RX Date BRM	1240	COC
RX Summ--Chemo	1390	SEER/COC
RX Date Chemo	1220	COC
RX Summ--Hormone	1400	SEER/COC
RX Date Hormone	1230	COC
RX Summ--Transplnt/Endocr	3250	COC
RX Date Systemic	3230	COC
RX Summ--Other	1420	SEER/COC
RX Date Other	1250	COC
RX Summ--Treatment Status	1285	SEER/COC
Date 1st Crs RX COC	1270	COC
Date Initial RX SEER	1260	SEER
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[2720] Conflict between treatment(s) and treatment date(s) (NAACCR)

Conflict between treatment(s) and treatment date(s)

Additional Messages

SAVE_TEXT(Complete date must be coded if diagnostic procedure)
SAVE_TEXT(Complete date must be coded if surgery performed)
SAVE_TEXT(Complete date must be coded if sentinel node procedure)
SAVE_TEXT(Complete date must be coded if regional node dissectione)
SAVE_TEXT(Complete date must be coded if radiation given)
SAVE_TEXT(Complete date must be coded if BRM treatment given)
SAVE_TEXT(Complete date must be coded if chemotherapy given)
SAVE_TEXT(Complete date must be coded if hormone therapy given)
SAVE_TEXT(Complete date must be coded if systemic treatment given)
SAVE_TEXT(Complete date must be coded if other treatment given)

SAVE_TEXT(Complete date must be coded if treatment performed)

Description

```
Description: This edit verifies that all treatment date fields are completely coded
when treatment is given.  0-filled dates are not allowed.

Other date edits for treatment fields check valid dates, allow blanks if treatment is
given, and allow partial dates completed with either blanks or 0-filled (for example,
2026, 20260000, 202601, 20260100).

1. This edit is skipped for any of the following:
       a. Diagnosis date blank (unknown), invalid, or before 2018.
       b. Type of Reporting Source = 7 (death certificate only).

2. If RX Summ--DX/Stg Proc = 01-07
       then RX Date DX/Stg Proc must be a complete date without 0-fillling

3. if RX Summ--Surg Prim Site 2023 is A100- A900, or B100-B900
       then RX Date Surgery must be a complete date without 0-filling and
              RX Date Mst Defn Surg must be a complete date without 0-filling

4. if RX Summ--Scope Reg LN Sur = 2, 6, or 7
       then Date of Sentinel Lymph Node Biopsy must be a complete date without 0-
filling

5. If RX Summ--Scope Reg LN Sur = 4, 5, 6, or 7
       then Date Regional Lymph Node Dissection must be a complete date without 0-
filling

6. if Phase I Radiation Primary Treatment Volume is 01-98 , or
       Phase I Radiation Treatment Modality is 01-98
              then RX Date Radiation must be a complete date without 0-filling

7.  If RX Summ--BRM = 01
       then RX Date BRM must be a complete date without 0-filling

8.  If RX Summ--Chemo = 01, 02, 03
       then RX Date Chemo must be a complete date without 0-filling

9.  If RX Summ--Hormone = 01
       then RX Date Hormone must be a complete date without 0-filling

10. If RX Summ--BRM = 01 or RX Summ--Chemo = 01, 02, or 03, or RX Summ--Hormone = 01
or
       RX Summ--Transplant Endocr = 10-40
       then RX Date Systemic must be a complete date without 0-filling

11.  If RX Summ--Other = 1-3, 6
       then RX Date other must be a complete date without 0-filling

12. If RX Summ--Treatment Status = 1
```

```
       then Date 1st Crs RX COC must be a complete date without 0-filling or
        Date Initial RX SEER must be a complete date withiout 0-filling

13. If RX Summ--Treatment Status = 2
       then Date 1st Crs RX COC must be a complete date without 0-filling or
       if dx_year > 2024, Date initial RX SEER must be a complete date without 0-
filling
```

Administrative Notes

New edit - NAACCR v26A Metafile

QC_Chk, Treatment, Treatment Dates, Class of Case (NAACCR)

Edit tag: **N7327**

Last changed: **20260410 11:46:46** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Quality Control Edits - Central Registry	NES0003	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
RX Summ--DX/Stg Proc	1350	COC
RX Date DX/Stg Proc	1280	COC
RX Summ--Surg Prim Site 2023	1291	NAACCR
RX Date Surgery	1200	COC
RX Date Mst Defn Srg	3170	COC
RX Summ--Scope Reg LN Sur	1292	SEER/COC
Date of Sentinel Lymph Node Biopsy	832	COC
Date Regional Lymph Node Dissection	682	NAACCR

Phase I Radiation Primary Treatment Volume	1504	COC
Phase I Radiation Treatment Modality	1506	COC
RX Date Radiation	1210	COC
RX Summ--BRM	1410	SEER/COC
RX Date BRM	1240	COC
RX Summ--Chemo	1390	SEER/COC
RX Date Chemo	1220	COC
RX Summ--Hormone	1400	SEER/COC
RX Date Hormone	1230	COC
RX Summ--Transplnt/Endocr	3250	COC
RX Date Systemic	3230	COC
RX Summ--Other	1420	SEER/COC
RX Date Other	1250	COC
RX Summ--Treatment Status	1285	SEER/COC
Date 1st Crs RX COC	1270	COC
Date Initial RX SEER	1260	SEER
Class of Case	610	COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[2720] Conflict between treatment(s) and treatment date(s) (NAACCR)

Conflict between treatment(s) and treatment date(s)

Additional Messages

SAVE_TEXT(Complete date must be coded if diagnostic procedure)
SAVE_TEXT(Complete date must be coded if surgery performed)
SAVE_TEXT(Complete date must be coded if sentinel node procedure)
SAVE_TEXT(Complete date must be coded if regional node dissection)
SAVE_TEXT(Complete date must be coded if radiation given)
SAVE_TEXT(Complete date must be coded if BRM treatment given)

SAVE_TEXT(Complete date must be coded if chemotherapy given)
SAVE_TEXT(Complete date must be coded if hormone therapy given)
SAVE_TEXT(Complete date must be coded if systemic treatment given)
SAVE_TEXT(Complete date must be coded if other treatment given)
SAVE_TEXT(Complete date must be coded if treatment performed)

Description

```
Description: This edit verifies that all treatment date fields are completely coded
when treatment is given.  0-filled dates are not allowed.

Other date edits for treatment fields check valid dates, allow blanks if treatment is
given, and allow partial dates completed with either blanks or 0-filled (for example,
2026, 20260000, 202601, 20260100).

1. This edit is skipped for any of the following:
       a. Diagnosis date blank (unknown), invalid, or before 2018.
       b. Type of Reporting Source = 7 (death certificate only).
       c. Class of Case = 30-99

2. If RX Summ--DX/Stg Proc = 01-07
       then RX Date DX/Stg Proc must be a complete date without 0-fillling

3. if RX Summ--Surg Prim Site 2023 is A100- A900, or B100-B900
       then RX Date Surgery must be a complete date without 0-filling and
              RX Date Mst Defn Surg must be a complete date without 0-filling

4. if RX Summ--Scope Reg LN Sur = 2, 6, or 7
       then Date of Sentinel Lymph Node Biopsy must be a complete date without 0-
filling

5. If RX Summ--Scope Reg LN Sur = 4, 5, 6, or 7
       then Date Regional Lymph Node Dissection must be a complete date without 0-
filling

6. if Phase I Radiation Primary Treatment Volume is 01-98 , or
       Phase I Radiation Treatment Modality is 01-98
              then RX Date Radiation must be a complete date without 0-filling

7.  If RX Summ--BRM = 01
       then RX Date BRM must be a complete date without 0-filling

8.  If RX Summ--Chemo = 01, 02, 03
       then RX Date Chemo must be a complete date without 0-filling

9.  If RX Summ--Hormone = 01
       then RX Date Hormone must be a complete date without 0-filling

10. If RX Summ--BRM = 01 or RX Summ--Chemo = 01, 02, or 03, or RX Summ--Hormone = 01
or
       RX Summ--Transplant Endocr = 10-40
```

```
       then RX Date Systemic must be a complete date without 0-filling

11.  If RX Summ--Other = 1-3, 6
       then RX Date other must be a complete date without 0-filling

12. If RX Summ--Treatment Status = 1
       then Date Initial RX SEER must be a complete date withiout 0-filling or
              Date 1st Crs RX COC must be a complete date without 0-filling

13. If RX Summ--Treatment Status = 2
       then Date 1st Crs RX COC must be a complete date without 0-filling or
       if dx_year > 2024, Date initial RX SEER must be a complete date without 0-
filling
```

Administrative Notes

New edit - NAACCR v26A Metafile

QC_Chk, Tumor Size Clinical Range, Primary Site (NAACCR)

Edit tag: **N7079**

Last changed: **20240623 16:14:03** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Quality Control Edits - Central Registry	NES0003	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Tumor Size Clinical	752	SEER

Tables

Table Name	Agency Name
TUMOR_SIZE	SEER

Default Error Message

[2566] %F3: %V3 is not within expected range for %F2: %V2, please review (SEER)

Tumor Size Clinical: "value of Tumor Size Clinical" is not within expected range for Primary Site: "value of Primary Site", please review

Additional Messages

Description

```
This edit verifies that Tumor Size Clinical is within specified range by primary site.

1. The edit is skipped for any of the following conditions:
       a. Diagnosis date blank (unknown), invalid, or before 2016
       b. Primary Site is blank
       c. Tumor Size Clinical is blank or >= 990
       d. Type of Reporting Source = 7 (Death Certificate Only)

2. Tumor Size must be within range as shown in the table below.

This edit is recommended as a data quality check for central registries.

C000 External Upper Lip                       000-060
C001 External Upper Lip                       000-070
C002 External Lip NOS                         000-080
C003 Mucosa of Upper Lip                      000-070
C004 Mucosa of Lower Lip                      000-070
C005 Mucosa of Lip NOS                        000-050
C006 Commissure of Lip                        000-070
C008 Overlapping lesion of Lip                000-080
C009 Lip NOS                            000-090
C019 Base of Tongue NOS                       000-080
C020 Dorsal Surface of Tongue NOS             000-080
C021 Border of Tongue NOS               000-070
C022 Ventral Surface of Tongue NOS            000-070
C023 Anterior 2/3 of Tongue NOS               000-080
C024 Lingual Tonsil                     000-070
C028 Overlapping lesion of the tongue         000-080
C029 Tongue NOS                         000-090
```

```
C030 Upper gum                                  000-070
C031 Lower gum                                  000-090
C039 Gum NOS                                000-080
C040 Anterior floor of mouth                    000-080
C041 Lateral floor of mouth                     000-080
C048 Overlapping lesion of floor of mouth               000-100
C049 Floor of mouth NOS                         000-100
C050 Hard Palate                                000-080
C051 Soft Palate NOS                            000-080
C052 Uvula                                  000-060
C058 Overlapping lesion of palate               000-080
C059 Palate NOS                                 000-080
C060 Cheek mucosa                           000-100
C061 Vestibule of mouth                         000-070
C062 Retromolar area                            000-080
C068 Overlapping lesion of other & unspecified
       mouth                                000-100
C069 Mouth NOS                                  000-100
C079 Parotid gland                          000-100
C080 Submandibular gland                        000-100
C081 Sublingual gland                           000-070
C088 Overlapping lesion of major salivary glands     000-070
C089 Major salivary gland NOS                   000-100
C090 Tonsillar fossa                            000-090
C091 Tonsillar pillar                           000-070
C098 Overlapping lesion of tonsil               000-090
C099 Tonsil NOS                                 000-080
C100 Vallecula                                  000-070
C101 Anterior surface of epiglottis                    000-060
C102 Lateral wall of oropharynx                 000-100
C103 Posterior wall of oropharynx               000-090
C104 Branchial cleft                            000-100
C108 Overlapping lesion of oropharynx           000-100
C109 Oropharynx NOS                         000-100
C110 Superior wall of nasopharynx               000-070
C111 Posterior wall of nasopharynx                     000-090
C112 Lateral wall of nasopharynx                000-080
C113 Anterior wall of nasopharynx               000-100
C118 Overlapping lesion of nasopharynx          000-100
C119 Nasopharynx NOS                            000-100
C129 Pyriform Sinus                         000-090
C130 Postcricoid Region                         000-080
C131 Aryepiglottic fold, hypopharyngeal         000-200
C132 Posterior wall of hypopharynx                     000-100
C138 Overlapping lesion of hypopharynx          000-150
C139 Hypopharynx NOS                            000-100
C140 Pharynx NOS                            000-100
C142 Waldeyers Ring                         000-050
C148 Overlapping lesion of lip, oral cavity & pharynx000-100
C150 Cervical esophagus                         000-150
C151 Thoracic esophagus                         000-200
C152 Abdominal esophagus                    000-100
C153 Upper third of esophagus                   000-150
C154 Middle third of esophagus                  000-150
C155 Lower third of esophagus                   000-150
```

```
C158 Overlapping lesion of esophagus          000-200
C159 Esophagus NOS                       000-200
C160 Cardia NOS                               000-150
C161 Fundus of stomach                        000-200
C162 Body of stomach                          000-200
C163 Gastric Antrum                      000-150
C164 Pylorus                             000-150
C165 Lesser curvature of stomach NOS          000-200
C166 Greater curvature of stomach NOS         000-300
C168 Overlapping lesion of stomach                   000-250
C169 Stomach NOS                         000-300
C170 Duodenum                            000-150
C171 Jejunum                             000-200
C172 Ileum                               000-150
C173 Meckels diverticulum                     000-150
C178 Overlapping lesion of small intestine          000-200
C179 Small Intestine NOS                      000-200
C180 Cecum                               000-150
C181 Appendix                            000-150
C182 Ascending Colon                          000-150
C183 Hepatic Flexure of Colon                 000-150
C184 Transverse Colon                         000-150
C185 Splenic Flexure of Colon                 000-150
C186 Descending Colon                         000-150
C187 Sigmoid Colon                       000-150
C188 Overlapping lesion of colon              000-200
C189 Colon NOS                                000-250
C199 Rectisigmoid Junction               000-150
C209 Rectum NOS                          000-150
C210 Anus NOS                            000-150
C211 Anal Canal                               000-150
C212 Cloacogenic zone                         000-150
C218 Overlapping lesion of rectum, anus and
       anal canal                        000-200
C220 Liver                               000-200
C221 Intrahepatic Bile Duct                          000-200
C239 Gallbladder                              000-150
C240 Extrahepatic Bile Duct                   000-150
C241 Ampulla of Vater                         000-150
C248 Overlapping lesion of biliary tract            000-200
C249 Biliary Tract NOS                        000-200
C250 Head of Pancreas                         000-100
C251 Body of Pancreas                         000-150
C252 Tail of Pancreas                         000-150
C253 Pancreatic Duct                          000-150
C254 Islets of Langerhans                     000-200
C257 Other specified parts of pancreas        000-090
C258 Overlapping lesion of pancreas           000-150
C259 Pancreas NOS                        000-200
C260 Intestinal tract NOS                     000-250
C268 Overlapping lesion of digestive system         000-200
C269 Gastrointestinal tract NOS               000-400
C300 Nasal Cavity                             000-100
C301 Middle Ear                               000-100
C310 Maxillary Sinus                          000-100
```

```
C311 Ethmoid sinus                        000-150
C312 Frontal sinus                        000-080
C313 Sphenoid sinus                       000-070
C318 Overlapping lesions of accessory sinuses  000-090
C319 Accessory sinus NOS                        000-150
C320 Glottis                              000-090
C321 Supraglottis                               000-080
C322 Subglottis                                 000-080
C323 Laryngeal Cartilage                        000-100
C328 Overlapping lesion of larynx               000-090
C329 Larynx NOS                                 000-150
C339 Trachea                              000-100
C340 Main Bronchus                        000-150
C341 Upper lobe lung                            000-150
C342 Middle lobe lung                           000-150
C343 Lower lobe lung                            000-100
C348 Overlapping lesion of the lung                   000-200
C349 Lung NOS                             000-150
C379 Thymus                               000-200
C380 Heart                                000-200
C381 Anterior Mediastinum                 000-250
C382 Posterior Mediastinum                000-400
C383 Mediastinum NOS                            000-250
C384 Pleura NOS                                 000-350
C388 Overlapping lesion of heart, mediastinum
       and pleura                         000-200
C390 Upper respiratory tract, NOS               000-080
C398 Overlapping lesion of respiratory system  000-100
C400 Long bone upper limb                 000-250
C401 Short bone upper limb                000-250
C402 Long bone lower limb                 000-350
C403 Short bone lower limb                000-400
C408 Overlapping lesion of bones, joints, and
       art. Cartilage of limbs                  000-150
C409 Bone limb, NOS                       000-150
C410 Bone Skull, Face                           000-100
C411 Mandible                             000-150
C412 Vertebral Col                        000-200
C413 Bone Rib, Stern                            000-250
C414 Bone Pelvic                                000-250
C418 Overlap Bone                         000-200
C419 Bone NOS                             000-250
C422 Spleen                               000-250
C440 Skin of lip, NOS                           000-040
C441 Eyelid                               000-070
C442 External Ear                               000-100
C443 Skin other/unspecified parts of face             000-090
C444 Skin of scalp and neck                     000-150
C445 Skin of trunk                        000-200
C446 Skin of upper limb and shoulder            000-150
C447 Skin of lower limb and hip                 000-150
C448 Overlapping lesion of skin                 000-250
C449 Skin NOS                             000-150
C470 Peripheral nerves and autonomic
       nervous system: head, face, neck         000-200
```

```
C471 Peripheral nerves and autonomic
       nervous system: upper limb, shoulder    000-300
C472 Peripheral nerves and autonomic
       nervous system: lower limb, hip         000-300
C473 Peripheral nerves and autonomic
       nervous system: thorax                  000-250
C474 Peripheral nerves and autonomic
       nervous system: abdomen                 000-300
C475 Peripheral nerves and autonomic
       nervous system: pelvis                  000-250
C476 Peripheral nerves and autonomic
       nervous system: trunk, NOS       000-250
C478 Overlapping lesions of peripheral nerves
       and autonomic nervous system            000-150
C479 Autonomic nervous systems, NOS            000-250
C480 Retroperitoneum                           000-400
C481 Specified parts of peritoneum                    000-400
C482 Peritoneum, NOS                           000-400
C488  Overlapping lesion of retroperitoneum
       and peritoneum                          000-400
C490-Connective, subcutaneous, other
       soft tissue: head, face, neck                  000-200
C491 Connective, subcutaneous, other
       soft tissue: upr limb, shoulder         000-250
C492 Connective, subcutaneous, other
       soft tissue: lower limb, hip                   000-400
C493 Connective, subcutaneous, other
       soft tissue:: thorax                           000-300
C494 Connective, subcutaneous, other
       soft tissue: abdomen                    000-400
C495 Connective, subcutaneous, other
       soft tissue: pelvis                     000-250
C496 Connective, subcutaneous, other
       soft tissue: trunk, NOS                 000-300
C498-Overlapping connective, subcutaneous, and
       other soft tissues                      000-400
C499 Connective, subcutaneous, other
       soft tissue, NOS                        000-400
C500 Nipple                              000-200
C501 Central Portion Breast                    000-150
C502 Upper-inner quandrant of breast           000-080
C503 Lower-inner quandrant of breast           000-080
C504 Upper-outer quadrant of breast            000-090
C505 Lower-outer quadrant of breast            000-090
C506 Axillary tail of breast                          000-090
C508 Overlapping lesion of breast              000-150
C509 Breast, NOS                               000-150
C510 Labium majus                        000-100
C511 Labium minus                        000-080
C512 Clitoris                            000-090
C518 Overlap Vulva                       000-150
C519 Vulva NOS                                 000-150
C529 Vagina                              000-150
C530 Endocervix                                000-150
C531 Exocervix                                 000-100
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C538 Overlap Cervix                       000-150
C539 Cervix NOS                                 000-150
C540 Isthmus Uteri                        000-250
C541 Endometrium                          000-150
C542 Myometrium                           000-350
C543 Uterus Fundus                        000-300
C548 Overlap Uterus                       000-200
C549 Corpus Uteri NOS                           000-300
C559 Uterus NOS                                 000-350
C569 Ovary                                000-350
C570 Fallopian Tube                       000-200
C571 Broad Ligament                       000-250
C572 Round Ligament                       000-060
C573 Parametrium                          000-150
C574 Uterine Adnexa                       000-400
C577 Other Fem Gen                        000-200
C578 Overlap Fem Gen                            000-400
C579 Female Genital NOS                         000-200
C589 Placenta                             000-200
C600 Prepuce                              000-090
C601 Glans Penis                                000-100
C602 Body Penis                                 000-150
C608 Overlap Penis                        000-150
C609 Penis NOS                                  000-150
C619 Prostate                             000-100
C620 Undescend Testis                           000-250
C621 Descended Testis                           000-150
C629 Testis NOS                                 000-150
C630 Epidydmis                                  000-090
C631 Spermatic Cord                       000-300
C632 Scrotum                              000-250
C637 Other Male Gen                       000-150
C638 Overlap Male Gen                           000-150
C639 Male Genital NOS                           000-150
C649 Kidney                               000-200
C659 Renal Pelvis                               000-150
C669 Ureter                               000-200
C670 Trigone Bladder                            000-100
C671 Dome Bladder                         000-150
C672 Lateral Bladder                            000-100
C673 Anterior Bladder                           000-100
C674 Posterior Bladder                          000-100
C675 Bladder Neck                         000-100
C676 Ureteric Orifice                           000-080
C677 Urachus                              000-200
C678 Overlapping lesion of bladder                    000-150
C679 Bladder NOS                          000-150
C680 Urethra                              000-150
C681 Paraurethral Gland                         000-060
C688 Overlapping lesion of urinary organs             000-300
C689 Urinary NOS                                000-200
C690 Conjunctiva                                000-090
C691 Cornea, NOS                          000-070
C692 Retina                               000-200
C693 Choroid                              000-020
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C694 Ciliary Body                              000-030
C695 Lacrimal Gland                    000-080
C696 Orbit, NOS                                000-100
C698 Overlapping lesion of eye and adnexa             000-060
C699 Eye, NOS                          000-060
C700 Cerebral Meninges                         000-150
C701 Spinal Meninges                           000-150
C709 Meninges, NOS                     000-080
C710 Cerebrum                          000-090
C711 Frontal Lobe                      000-090
C712 Temporal Lobe                     000-090
C713 Parietal Lobe                     000-090
C714 Occipital Lobe                    000-090
C715 Ventricle                                 000-100
C716 Cerebellum                                000-080
C717 Brain Stem                                000-090
C718 Overlap Brain                     000-100
C719 Brain, NOS                                000-090
C720 Spinal Cord                               000-150
C721 Cauda Equina                      000-150
C722 Olfractory Nerve                          000-060
C723 Optic Nerve                               000-150
C724 Acoustic Nerve                    000-100
C725 Cranial Nerve, NOS                        000-200
C728 Overlapping lesion of brain and CNS              000-070
C729  Nervous System, NOS              000-150
C739 Thyroid Gland                     000-090
C740 Cortex Adrenal                    000-300
C741 Medulla Adrenal                           000-400
C749 Adrenal Gland NOS                         000-300
C750 Parathyroid  Gland                        000-090
C751 Pituitary Gland                           000-150
C752 Craniopharyngeal Duct             000-060
C753 Pineal Gland                      000-070
C754 Carotid  Body                     000-090
C755 Aortic Body                               000-090
C760 Head, face or neck, NOS                   000-150
C761 Thorax, NOS                       000-150
C762 Abdomen, NOS                      000-300
C763 Pelvis, NOS                               000-300
```

Administrative Notes

New Edit - NAACCR v25 Metafile

QC_Chk, Tumor Size Pathologic Range, Primary Site (NAACCR)

Edit tag: **N7080**

Last changed: **20240623 16:14:19** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Quality Control Edits - Central Registry	NES0003	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Tumor Size Pathologic	754	SEER

Tables

Table Name	Agency Name
TUMOR_SIZE	SEER

Default Error Message

[2566] %F3: %V3 is not within expected range for %F2: %V2, please review (SEER)

Tumor Size Pathologic: "value of Tumor Size Pathologic" is not within expected range for Primary Site: "value of Primary Site", please review

Additional Messages

Description

This edit verifies that Tumor Size Pathologic is within specified range by primary site.

1. The edit is skipped for any of the following conditions:
   a. Diagnosis date blank (unknown), invalid, or before 2016
   b. Primary Site is blank
   c. Tumor Size Pathologic is blank or >= 990
   d. Type of Reporting Source = 7 (Death Certificate Only)

2. Tumor Size Pathologic must be within range by primary site as shown in the table below.

This edit is recommended as a data quality check for central registries.

C000 External Upper Lip	000-060
C001 External Upper Lip	000-070
C002 External Lip NOS	000-080
C003 Mucosa of Upper Lip	000-070
C004 Mucosa of Lower Lip	000-070
C005 Mucosa of Lip NOS	000-050
C006 Commissure of Lip	000-070
C008 Overlapping lesion of Lip	000-080
C009 Lip NOS	000-090
C019 Base of Tongue NOS	000-080
C020 Dorsal Surface of Tongue NOS	000-080
C021 Border of Tongue NOS	000-070
C022 Ventral Surface of Tongue NOS	000-070
C023 Anterior 2/3 of Tongue NOS	000-080
C024 Lingual Tonsil	000-070
C028 Overlapping lesion of the tongue	000-080
C029 Tongue NOS	000-090
C030 Upper gum	000-070
C031 Lower gum	000-090
C039 Gum NOS	000-080
C040 Anterior floor of mouth	000-080
C041 Lateral floor of mouth	000-080
C048 Overlapping lesion of floor of mouth	000-100
C049 Floor of mouth NOS	000-100
C050 Hard Palate	000-080
C051 Soft Palate NOS	000-080
C052 Uvula	000-060
C058 Overlapping lesion of palate	000-080
C059 Palate NOS	000-080
C060 Cheek mucosa	000-100
C061 Vestibule of mouth	000-070
C062 Retromolar area	000-080
C068 Overlapping lesion of other & unspecified mouth	000-100
C069 Mouth NOS	000-100
C079 Parotid gland	000-100
C080 Submandibular gland	000-100
C081 Sublingual gland	000-070

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C088 Overlapping lesion of major salivary glands     000-070
C089 Major salivary gland NOS                   000-100
C090 Tonsillar fossa                            000-090
C091 Tonsillar pillar                           000-070
C098 Overlapping lesion of tonsil               000-090
C099 Tonsil NOS                                 000-080
C100 Vallecula                                  000-070
C101 Anterior surface of epiglottis                  000-060
C102 Lateral wall of oropharynx                 000-100
C103 Posterior wall of oropharynx               000-090
C104 Branchial cleft                            000-100
C108 Overlapping lesion of oropharynx           000-100
C109 Oropharynx NOS                        000-100
C110 Superior wall of nasopharynx               000-070
C111 Posterior wall of nasopharynx                   000-090
C112 Lateral wall of nasopharynx                000-080
C113 Anterior wall of nasopharynx               000-100
C118 Overlapping lesion of nasopharynx          000-100
C119 Nasopharynx NOS                            000-100
C129 Pyriform Sinus                        000-090
C130 Postcricoid Region                         000-080
C131 Aryepiglottic fold, hypopharyngeal         000-200
C132 Posterior wall of hypopharynx                   000-100
C138 Overlapping lesion of hypopharynx          000-150
C139 Hypopharynx NOS                            000-100
C140 Pharynx NOS                           000-100
C142 Waldeyers Ring                        000-050
C148 Overlapping lesion of lip, oral cavity & pharynx000-100
C150 Cervical esophagus                         000-150
C151 Thoracic esophagus                         000-200
C152 Abdominal esophagus                   000-100
C153 Upper third of esophagus                   000-150
C154 Middle third of esophagus                  000-150
C155 Lower third of esophagus                   000-150
C158 Overlapping lesion of esophagus            000-200
C159 Esophagus NOS                         000-200
C160 Cardia NOS                                 000-150
C161 Fundus of stomach                          000-200
C162 Body of stomach                            000-200
C163 Gastric Antrum                        000-150
C164 Pylorus                               000-150
C165 Lesser curvature of stomach NOS            000-200
C166 Greater curvature of stomach NOS           000-300
C168 Overlapping lesion of stomach                   000-250
C169 Stomach NOS                           000-300
C170 Duodenum                              000-150
C171 Jejunum                               000-200
C172 Ileum                                 000-150
C173 Meckels diverticulum                       000-150
C178 Overlapping lesion of small intestine           000-200
C179 Small Intestine NOS                        000-200
C180 Cecum                                 000-150
C181 Appendix                              000-150
C182 Ascending Colon                            000-150
C183 Hepatic Flexure of Colon                   000-150
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C184 Transverse Colon                          000-150
C185 Splenic Flexure of Colon                  000-150
C186 Descending Colon                          000-150
C187 Sigmoid Colon                        000-150
C188 Overlapping lesion of colon               000-200
C189 Colon NOS                                 000-250
C199 Rectisigmoid Junction                000-150
C209 Rectum NOS                           000-150
C210 Anus NOS                             000-150
C211 Anal Canal                                000-150
C212 Cloacogenic zone                          000-150
C218 Overlapping lesion of rectum, anus and
       anal canal                         000-200
C220 Liver                                000-200
C221 Intrahepatic Bile Duct                              000-200
C239 Gallbladder                               000-150
C240 Extrahepatic Bile Duct                    000-150
C241 Ampulla of Vater                          000-150
C248 Overlapping lesion of biliary tract               000-200
C249 Biliary Tract NOS                         000-200
C250 Head of Pancreas                          000-100
C251 Body of Pancreas                          000-150
C252 Tail of Pancreas                          000-150
C253 Pancreatic Duct                           000-150
C254 Islets of Langerhans                      000-200
C257 Other specified parts of pancreas         000-090
C258 Overlapping lesion of pancreas            000-150
C259 Pancreas NOS                         000-200
C260 Intestinal tract NOS                      000-250
C268 Overlapping lesion of digestive system            000-200
C269 Gastrointestinal tract NOS                000-400
C300 Nasal Cavity                              000-100
C301 Middle Ear                                000-100
C310 Maxillary Sinus                           000-100
C311 Ethmoid sinus                        000-150
C312 Frontal sinus                        000-080
C313 Sphenoid sinus                       000-070
C318 Overlapping lesions of accessory sinuses  000-090
C319 Accessory sinus NOS                       000-150
C320 Glottis                              000-090
C321 Supraglottis                              000-080
C322 Subglottis                                000-080
C323 Laryngeal Cartilage                       000-100
C328 Overlapping lesion of larynx              000-090
C329 Larynx NOS                                000-150
C339 Trachea                              000-100
C340 Main Bronchus                        000-150
C341 Upper lobe lung                           000-150
C342 Middle lobe lung                          000-150
C343 Lower lobe lung                           000-100
C348 Overlapping lesion of the lung                    000-200
C349 Lung NOS                             000-150
C379 Thymus                               000-200
C380 Heart                                000-200
C381 Anterior Mediastinum                 000-250
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C382 Posterior Mediastinum              000-400
C383 Mediastinum NOS                            000-250
C384 Pleura NOS                                 000-350
C388 Overlapping lesion of heart, mediastinum
       and pleura                       000-200
C390 Upper respiratory tract, NOS               000-080
C398 Overlapping lesion of respiratory system  000-100
C400 Long bone upper limb               000-250
C401 Short bone upper limb              000-250
C402 Long bone lower limb               000-350
C403 Short bone lower limb              000-400
C408 Overlapping lesion of bones, joints, and
       art. Cartilage of limbs                  000-150
C409 Bone limb, NOS                     000-150
C410 Bone Skull, Face                           000-100
C411 Mandible                           000-150
C412 Vertebral Col                      000-200
C413 Bone Rib, Stern                            000-250
C414 Bone Pelvic                                000-250
C418 Overlap Bone                       000-200
C419 Bone NOS                           000-250
C422 Spleen                             000-250
C440 Skin of lip, NOS                           000-040
C441 Eyelid                             000-070
C442 External Ear                               000-100
C443 Skin other/unspecified parts of face             000-090
C444 Skin of scalp and neck                     000-150
C445 Skin of trunk                      000-200
C446 Skin of upper limb and shoulder            000-150
C447 Skin of lower limb and hip                 000-150
C448 Overlapping lesion of skin                 000-250
C449 Skin NOS                           000-150
C470 Peripheral nerves and autonomic
       nervous system: head, face, neck         000-200
C471 Peripheral nerves and autonomic
       nervous system: upper limb, shoulder     000-300
C472 Peripheral nerves and autonomic
       nervous system: lower limb, hip          000-300
C473 Peripheral nerves and autonomic
       nervous system: thorax                   000-250
C474 Peripheral nerves and autonomic
       nervous system: abdomen                  000-300
C475 Peripheral nerves and autonomic
       nervous system: pelvis                   000-250
C476 Peripheral nerves and autonomic
       nervous system: trunk, NOS       000-250
C478 Overlapping lesions of peripheral nerves
       and autonomic nervous system             000-150
C479 Autonomic nervous systems, NOS             000-250
C480 Retroperitoneum                            000-400
C481 Specified parts of peritoneum                    000-400
C482 Peritoneum, NOS                            000-400
C488  Overlapping lesion of retroperitoneum
       and peritoneum                           000-400
C490-Connective, subcutaneous, other
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       soft tissue: head, face, neck                  000-200
C491 Connective, subcutaneous, other
       soft tissue: upr limb, shoulder          000-250
C492 Connective, subcutaneous, other
       soft tissue: lower limb, hip                   000-400
C493 Connective, subcutaneous, other
       soft tissue:: thorax                           000-300
C494 Connective, subcutaneous, other
       soft tissue: abdomen                    000-400
C495 Connective, subcutaneous, other
       soft tissue: pelvis                     000-250
C496 Connective, subcutaneous, other
       soft tissue: trunk, NOS                 000-300
C498-Overlapping connective, subcutaneous, and
       other soft tissues                      000-400
C499 Connective, subcutaneous, other
       soft tissue, NOS                        000-400
C500 Nipple                              000-200
C501 Central Portion Breast                     000-150
C502 Upper-inner quandrant of breast            000-080
C503 Lower-inner quandrant of breast            000-080
C504 Upper-outer quadrant of breast             000-090
C505 Lower-outer quadrant of breast             000-090
C506 Axillary tail of breast                           000-090
C508 Overlapping lesion of breast               000-150
C509 Breast, NOS                                000-150
C510 Labium majus                           000-100
C511 Labium minus                           000-080
C512 Clitoris                               000-090
C518 Overlap Vulva                          000-150
C519 Vulva NOS                                  000-150
C529 Vagina                                 000-150
C530 Endocervix                                 000-150
C531 Exocervix                                  000-100
C538 Overlap Cervix                         000-150
C539 Cervix NOS                                 000-150
C540 Isthmus Uteri                          000-250
C541 Endometrium                            000-150
C542 Myometrium                             000-350
C543 Uterus Fundus                          000-300
C548 Overlap Uterus                         000-200
C549 Corpus Uteri NOS                           000-300
C559 Uterus NOS                                 000-350
C569 Ovary                                  000-350
C570 Fallopian Tube                         000-200
C571 Broad Ligament                         000-250
C572 Round Ligament                         000-060
C573 Parametrium                            000-150
C574 Uterine Adnexa                         000-400
C577 Other Fem Gen                          000-200
C578 Overlap Fem Gen                            000-400
C579 Female Genital NOS                         000-200
C589 Placenta                               000-200
C600 Prepuce                                000-090
C601 Glans Penis                                000-100
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C602 Body Penis                                 000-150
C608 Overlap Penis                          000-150
C609 Penis NOS                                  000-150
C619 Prostate                               000-100
C620 Undescend Testis                           000-250
C621 Descended Testis                           000-150
C629 Testis NOS                                 000-150
C630 Epidydmis                                  000-090
C631 Spermatic Cord                         000-300
C632 Scrotum                                000-250
C637 Other Male Gen                         000-150
C638 Overlap Male Gen                           000-150
C639 Male Genital NOS                           000-150
C649 Kidney                                 000-200
C659 Renal Pelvis                               000-150
C669 Ureter                                 000-200
C670 Trigone Bladder                            000-100
C671 Dome Bladder                           000-150
C672 Lateral Bladder                            000-100
C673 Anterior Bladder                           000-100
C674 Posterior Bladder                          000-100
C675 Bladder Neck                           000-100
C676 Ureteric Orifice                           000-080
C677 Urachus                                000-200
C678 Overlapping lesion of bladder                  000-150
C679 Bladder NOS                            000-150
C680 Urethra                                000-150
C681 Paraurethral Gland                         000-060
C688 Overlapping lesion of urinary organs           000-300
C689 Urinary NOS                                000-200
C690 Conjunctiva                                000-090
C691 Cornea, NOS                            000-070
C692 Retina                                 000-200
C693 Choroid                                000-020
C694 Ciliary Body                               000-030
C695 Lacrimal Gland                         000-080
C696 Orbit, NOS                                 000-100
C698 Overlapping lesion of eye and adnexa           000-060
C699 Eye, NOS                               000-060
C700 Cerebral Meninges                          000-150
C701 Spinal Meninges                            000-150
C709 Meninges, NOS                          000-080
C710 Cerebrum                               000-090
C711 Frontal Lobe                           000-090
C712 Temporal Lobe                          000-090
C713 Parietal Lobe                          000-090
C714 Occipital Lobe                         000-090
C715 Ventricle                                  000-100
C716 Cerebellum                                 000-080
C717 Brain Stem                                 000-090
C718 Overlap Brain                          000-100
C719 Brain, NOS                                 000-090
C720 Spinal Cord                                000-150
C721 Cauda Equina                           000-150
C722 Olfractory Nerve                           000-060
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C723 Optic Nerve                              000-150
C724 Acoustic Nerve                    000-100
C725 Cranial Nerve, NOS                       000-200
C728 Overlapping lesion of brain and CNS             000-070
C729  Nervous System, NOS              000-150
C739 Thyroid Gland                     000-090
C740 Cortex Adrenal                    000-300
C741 Medulla Adrenal                          000-400
C749 Adrenal Gland NOS                        000-300
C750 Parathyroid  Gland                       000-090
C751 Pituitary Gland                          000-150
C752 Craniopharyngeal Duct             000-060
C753 Pineal Gland                      000-070
C754 Carotid  Body                     000-090
C755 Aortic Body                              000-090
C760 Head, face or neck, NOS                  000-150
C761 Thorax, NOS                       000-150
C762 Abdomen, NOS                      000-300
C763 Pelvis, NOS                              000-300
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Administrative Notes

New Edit - NAACCR v25 Metafile

QC_Chk, Tumor Size Summary Range, Primary Site (NAACCR)

Edit tag: **N7078**

Last changed: **20240623 16:14:42** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Quality Control Edits - Central Registry	NES0003	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Tumor Size Summary	756	NPCR/COC

Tables

Table Name	Agency Name
TUMOR_SIZE	SEER

Default Error Message

[2566] %F3: %V3 is not within expected range for %F2: %V2, please review (SEER)

Tumor Size Summary: "value of Tumor Size Summary" is not within expected range for Primary Site: "value of Primary Site", please review

Additional Messages

Description

```
This edit verifies that Tumor Size Summary is within specified range by primary site.

1. The edit is skipped for any of the following conditions:
       a. Diagnosis date blank (unknown), invalid, or before 2016
       b. Primary Site is blank
       c. Tumor Size Summary is blank or >= 990
       d. Type of Reporting Source = 7 (Death Certificate Only)

2. Tumor Size must be within range by primary site as shown in the table below.

This edit is recommended as a data quality check for central registries.

C000 External Upper Lip                      000-060
C001 External Upper Lip                      000-070
C002 External Lip NOS                        000-080
C003 Mucosa of Upper Lip                     000-070
C004 Mucosa of Lower Lip                     000-070
C005 Mucosa of Lip NOS                       000-050
C006 Commissure of Lip                       000-070
```

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C008 Overlapping lesion of Lip                 000-080
C009 Lip NOS                                000-090
C019 Base of Tongue NOS                        000-080
C020 Dorsal Surface of Tongue NOS              000-080
C021 Border of Tongue NOS                   000-070
C022 Ventral Surface of Tongue NOS             000-070
C023 Anterior 2/3 of Tongue NOS                000-080
C024 Lingual Tonsil                         000-070
C028 Overlapping lesion of the tongue          000-080
C029 Tongue NOS                             000-090
C030 Upper gum                                 000-070
C031 Lower gum                                 000-090
C039 Gum NOS                                000-080
C040 Anterior floor of mouth                   000-080
C041 Lateral floor of mouth                    000-080
C048 Overlapping lesion of floor of mouth             000-100
C049 Floor of mouth NOS                        000-100
C050 Hard Palate                               000-080
C051 Soft Palate NOS                           000-080
C052 Uvula                                  000-060
C058 Overlapping lesion of palate              000-080
C059 Palate NOS                                000-080
C060 Cheek mucosa                           000-100
C061 Vestibule of mouth                        000-070
C062 Retromolar area                           000-080
C068 Overlapping lesion of other & unspecified
       mouth                                000-100
C069 Mouth NOS                                 000-100
C079 Parotid gland                          000-100
C080 Submandibular gland                       000-100
C081 Sublingual gland                          000-070
C088 Overlapping lesion of major salivary glands      000-070
C089 Major salivary gland NOS                  000-100
C090 Tonsillar fossa                           000-090
C091 Tonsillar pillar                          000-070
C098 Overlapping lesion of tonsil              000-090
C099 Tonsil NOS                                000-080
C100 Vallecula                                 000-070
C101 Anterior surface of epiglottis                   000-060
C102 Lateral wall of oropharynx                000-100
C103 Posterior wall of oropharynx              000-090
C104 Branchial cleft                           000-100
C108 Overlapping lesion of oropharynx          000-100
C109 Oropharynx NOS                         000-100
C110 Superior wall of nasopharynx              000-070
C111 Posterior wall of nasopharynx                    000-090
C112 Lateral wall of nasopharynx               000-080
C113 Anterior wall of nasopharynx              000-100
C118 Overlapping lesion of nasopharynx         000-100
C119 Nasopharynx NOS                           000-100
C129 Pyriform Sinus                         000-090
C130 Postcricoid Region                        000-080
C131 Aryepiglottic fold, hypopharyngeal        000-200
C132 Posterior wall of hypopharynx                    000-100
C138 Overlapping lesion of hypopharynx         000-150
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C139 Hypopharynx NOS                              000-100
C140 Pharynx NOS                            000-100
C142 Waldeyers Ring                         000-050
C148 Overlapping lesion of lip, oral cavity & pharynx 000-100
C150 Cervical esophagus                           000-150
C151 Thoracic esophagus                           000-200
C152 Abdominal esophagus                    000-100
C153 Upper third of esophagus                     000-150
C154 Middle third of esophagus                    000-150
C155 Lower third of esophagus                     000-150
C158 Overlapping lesion of esophagus              000-200
C159 Esophagus NOS                          000-200
C160 Cardia NOS                                   000-150
C161 Fundus of stomach                            000-200
C162 Body of stomach                              000-200
C163 Gastric Antrum                         000-150
C164 Pylorus                                000-150
C165 Lesser curvature of stomach NOS              000-200
C166 Greater curvature of stomach NOS             000-300
C168 Overlapping lesion of stomach                      000-250
C169 Stomach NOS                            000-300
C170 Duodenum                               000-150
C171 Jejunum                                000-200
C172 Ileum                                  000-150
C173 Meckels diverticulum                         000-150
C178 Overlapping lesion of small intestine              000-200
C179 Small Intestine NOS                          000-200
C180 Cecum                                  000-150
C181 Appendix                               000-150
C182 Ascending Colon                              000-150
C183 Hepatic Flexure of Colon                     000-150
C184 Transverse Colon                             000-150
C185 Splenic Flexure of Colon                     000-150
C186 Descending Colon                             000-150
C187 Sigmoid Colon                          000-150
C188 Overlapping lesion of colon                  000-200
C189 Colon NOS                                    000-250
C199 Rectisigmoid Junction                  000-150
C209 Rectum NOS                             000-150
C210 Anus NOS                               000-150
C211 Anal Canal                                   000-150
C212 Cloacogenic zone                             000-150
C218 Overlapping lesion of rectum, anus and
       anal canal                           000-200
C220 Liver                                  000-200
C221 Intrahepatic Bile Duct                             000-200
C239 Gallbladder                                  000-150
C240 Extrahepatic Bile Duct                       000-150
C241 Ampulla of Vater                             000-150
C248 Overlapping lesion of biliary tract                000-200
C249 Biliary Tract NOS                            000-200
C250 Head of Pancreas                             000-100
C251 Body of Pancreas                             000-150
C252 Tail of Pancreas                             000-150
C253 Pancreatic Duct                              000-150
```

```
C254 Islets of Langerhans                      000-200
C257 Other specified parts of pancreas         000-090
C258 Overlapping lesion of pancreas            000-150
C259 Pancreas NOS                         000-200
C260 Intestinal tract NOS                      000-250
C268 Overlapping lesion of digestive system          000-200
C269 Gastrointestinal tract NOS                000-400
C300 Nasal Cavity                              000-100
C301 Middle Ear                                000-100
C310 Maxillary Sinus                           000-100
C311 Ethmoid sinus                        000-150
C312 Frontal sinus                        000-080
C313 Sphenoid sinus                       000-070
C318 Overlapping lesions of accessory sinuses  000-090
C319 Accessory sinus NOS                       000-150
C320 Glottis                              000-090
C321 Supraglottis                              000-080
C322 Subglottis                                000-080
C323 Laryngeal Cartilage                       000-100
C328 Overlapping lesion of larynx              000-090
C329 Larynx NOS                                000-150
C339 Trachea                              000-100
C340 Main Bronchus                        000-150
C341 Upper lobe lung                           000-150
C342 Middle lobe lung                          000-150
C343 Lower lobe lung                           000-100
C348 Overlapping lesion of the lung                  000-200
C349 Lung NOS                             000-150
C379 Thymus                               000-200
C380 Heart                                000-200
C381 Anterior Mediastinum                 000-250
C382 Posterior Mediastinum                000-400
C383 Mediastinum NOS                           000-250
C384 Pleura NOS                                000-350
C388 Overlapping lesion of heart, mediastinum
       and pleura                         000-200
C390 Upper respiratory tract, NOS              000-080
C398 Overlapping lesion of respiratory system  000-100
C400 Long bone upper limb                 000-250
C401 Short bone upper limb                000-250
C402 Long bone lower limb                 000-350
C403 Short bone lower limb                000-400
C408 Overlapping lesion of bones, joints, and
       art. Cartilage of limbs                 000-150
C409 Bone limb, NOS                       000-150
C410 Bone Skull, Face                          000-100
C411 Mandible                             000-150
C412 Vertebral Col                        000-200
C413 Bone Rib, Stern                           000-250
C414 Bone Pelvic                               000-250
C418 Overlap Bone                         000-200
C419 Bone NOS                             000-250
C422 Spleen                               000-250
C440 Skin of lip, NOS                          000-040
C441 Eyelid                               000-070
```

```
C442 External Ear                              000-100
C443 Skin other/unspecified parts of face             000-090
C444 Skin of scalp and neck                    000-150
C445 Skin of trunk                        000-200
C446 Skin of upper limb and shoulder           000-150
C447 Skin of lower limb and hip                000-150
C448 Overlapping lesion of skin                000-250
C449 Skin NOS                             000-150
C470 Peripheral nerves and autonomic
       nervous system: head, face, neck        000-200
C471 Peripheral nerves and autonomic
       nervous system: upper limb, shoulder    000-300
C472 Peripheral nerves and autonomic
       nervous system: lower limb, hip         000-300
C473 Peripheral nerves and autonomic
       nervous system: thorax                  000-250
C474 Peripheral nerves and autonomic
       nervous system: abdomen                 000-300
C475 Peripheral nerves and autonomic
       nervous system: pelvis                  000-250
C476 Peripheral nerves and autonomic
       nervous system: trunk, NOS        000-250
C478 Overlapping lesions of peripheral nerves
       and autonomic nervous system            000-150
C479 Autonomic nervous systems, NOS            000-250
C480 Retroperitoneum                           000-400
C481 Specified parts of peritoneum                    000-400
C482 Peritoneum, NOS                           000-400
C488  Overlapping lesion of retroperitoneum
       and peritoneum                          000-400
C490-Connective, subcutaneous, other
       soft tissue: head, face, neck                  000-200
C491 Connective, subcutaneous, other
       soft tissue: upr limb, shoulder         000-250
C492 Connective, subcutaneous, other
       soft tissue: lower limb, hip                   000-400
C493 Connective, subcutaneous, other
       soft tissue:: thorax                           000-300
C494 Connective, subcutaneous, other
       soft tissue: abdomen                    000-400
C495 Connective, subcutaneous, other
       soft tissue: pelvis                     000-250
C496 Connective, subcutaneous, other
       soft tissue: trunk, NOS                 000-300
C498-Overlapping connective, subcutaneous, and
       other soft tissues                      000-400
C499 Connective, subcutaneous, other
       soft tissue, NOS                        000-400
C500 Nipple                               000-200
C501 Central Portion Breast                    000-150
C502 Upper-inner quandrant of breast           000-080
C503 Lower-inner quandrant of breast           000-080
C504 Upper-outer quadrant of breast            000-090
C505 Lower-outer quadrant of breast            000-090
C506 Axillary tail of breast                          000-090
```

C508 Overlapping lesion of breast	000-150
C509 Breast, NOS	000-150
C510 Labium majus	000-100
C511 Labium minus	000-080
C512 Clitoris	000-090
C518 Overlap Vulva	000-150
C519 Vulva NOS	000-150
C529 Vagina	000-150
C530 Endocervix	000-150
C531 Exocervix	000-100
C538 Overlap Cervix	000-150
C539 Cervix NOS	000-150
C540 Isthmus Uteri	000-250
C541 Endometrium	000-150
C542 Myometrium	000-350
C543 Uterus Fundus	000-300
C548 Overlap Uterus	000-200
C549 Corpus Uteri NOS	000-300
C559 Uterus NOS	000-350
C569 Ovary	000-350
C570 Fallopian Tube	000-200
C571 Broad Ligament	000-250
C572 Round Ligament	000-060
C573 Parametrium	000-150
C574 Uterine Adnexa	000-400
C577 Other Fem Gen	000-200
C578 Overlap Fem Gen	000-400
C579 Female Genital NOS	000-200
C589 Placenta	000-200
C600 Prepuce	000-090
C601 Glans Penis	000-100
C602 Body Penis	000-150
C608 Overlap Penis	000-150
C609 Penis NOS	000-150
C619 Prostate	000-100
C620 Undescend Testis	000-250
C621 Descended Testis	000-150
C629 Testis NOS	000-150
C630 Epidydmis	000-090
C631 Spermatic Cord	000-300
C632 Scrotum	000-250
C637 Other Male Gen	000-150
C638 Overlap Male Gen	000-150
C639 Male Genital NOS	000-150
C649 Kidney	000-200
C659 Renal Pelvis	000-150
C669 Ureter	000-200
C670 Trigone Bladder	000-100
C671 Dome Bladder	000-150
C672 Lateral Bladder	000-100
C673 Anterior Bladder	000-100
C674 Posterior Bladder	000-100
C675 Bladder Neck	000-100
C676 Ureteric Orifice	000-080
C677 Urachus	000-200

```
C678 Overlapping lesion of bladder                  000-150
C679 Bladder NOS                          000-150
C680 Urethra                              000-150
C681 Paraurethral Gland                          000-060
C688 Overlapping lesion of urinary organs           000-300
C689 Urinary NOS                                 000-200
C690 Conjunctiva                                 000-090
C691 Cornea, NOS                          000-070
C692 Retina                               000-200
C693 Choroid                              000-020
C694 Ciliary Body                                000-030
C695 Lacrimal Gland                       000-080
C696 Orbit, NOS                                  000-100
C698 Overlapping lesion of eye and adnexa           000-060
C699 Eye, NOS                             000-060
C700 Cerebral Meninges                           000-150
C701 Spinal Meninges                             000-150
C709 Meninges, NOS                        000-080
C710 Cerebrum                             000-090
C711 Frontal Lobe                         000-090
C712 Temporal Lobe                        000-090
C713 Parietal Lobe                        000-090
C714 Occipital Lobe                       000-090
C715 Ventricle                                   000-100
C716 Cerebellum                                  000-080
C717 Brain Stem                                  000-090
C718 Overlap Brain                        000-100
C719 Brain, NOS                                  000-090
C720 Spinal Cord                                 000-150
C721 Cauda Equina                         000-150
C722 Olfractory Nerve                            000-060
C723 Optic Nerve                                 000-150
C724 Acoustic Nerve                       000-100
C725 Cranial Nerve, NOS                          000-200
C728 Overlapping lesion of brain and CNS            000-070
C729  Nervous System, NOS                 000-150
C739 Thyroid Gland                        000-090
C740 Cortex Adrenal                       000-300
C741 Medulla Adrenal                             000-400
C749 Adrenal Gland NOS                           000-300
C750 Parathyroid  Gland                          000-090
C751 Pituitary Gland                             000-150
C752 Craniopharyngeal Duct                000-060
C753 Pineal Gland                         000-070
C754 Carotid  Body                        000-090
C755 Aortic Body                                 000-090
C760 Head, face or neck, NOS                     000-150
C761 Thorax, NOS                          000-150
C762 Abdomen, NOS                         000-300
C763 Pelvis, NOS                                 000-300
```

Administrative Notes

New Edit - NAACCR v25 Metafile

Race 1 (SEER RACE)

Edit tag: **N0011**

Last changed: **20220505 18:08:38** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
NDI Prep Edits	ND1295	NPCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Race 1	160	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[263] Race not valid (SEER)

Race not valid

Additional Messages

Description

```
Must be a valid Race 1 code (01-08, 10-17,20-22,25-28,30-32,96-99).

01     White
02     Black or African American
03     American Indian or Alaska Native
04     Chinese
05     Japanese
06     Filipino
07     Native Hawaiian
08     Korean
10     Vietnaese
11     Laotian
12     Hmong
13     Cambodian
14     Thai
15     Asian Indian, NOS or Pakistani, NOS
16     Asian Indian
17     Pakistani
20     Mironesian, NOS
21     Chamorro
22     Guamanian, NOS
25     Polynesian, NOS
26     Tahitian
27     Samoan
28     Tongan
30     Melanesian, NOS
31     Fiji Islander
32     Papua New Guinean
88     No additional races (Race 2 - Race 5)
96     Other Asian including Asian, NOS and Oriental, NOS
97     Pacific Islander, NOS
98     Some other race
99     Unknown by patient
```

Administrative Notes

Modifications

NAACCR v12.0
- Codes 15 (Asian Indian or Pakistani, NOS), 16 (Asian Indian), and 17 (Pakistani) have been added; code 09 (Asian Indian,Pakistani) was
retired effective with Version 12.

Note 1: Recode code 09 to code 15 for all years prior to 2010.
Note 2: Standard setters may ask that old code 09 (new code 15) be reviewed and recoded to code 16 and 17 for earlier years depending
on
the availability of information.

NAACCR v21B
- Description updated, definitions for race codes added

NAACCR v22
- Description updated for code 3

NAACCR v23
- Description updated for codes 02, 03, 07, 13, 15, 21, 32, 98, 99

Race 1, Race 2, Race 3, Race 4, Race 5 (SEER IF93)

Edit tag: **N0628**

Last changed: **20250421 10:50:41** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Race 1	160	SEER/COC
Race 2	161	SEER
Race 3	162	SEER
Race 4	163	SEER
Race 5	164	SEER

Tables

Table Name	Agency Name

Default Error Message

[1073] If one race code = 88, all subsequent race codes must = 88 (NAACCR)

If one race code = 88, all subsequent race codes must = 88

Additional Messages

[1074] If a race code = spaces, all subsequent race codes must = spaces (NAACCR)
[1076] A race code (other than spaces, 88, or 99) must not be entered more than once (NAACCR)
[8522] A race code of 07 (Native Hawaiian) must be the first recorded race (AJCC)
[8523] Race codes 04-17 take priority over race code 96 (NAACCR)
[8524] Race codes 16-17 take priority over race code 15 (SEER)
[8525] Race codes 20-32 take priority over race code 97 (SEER)
[8526] Race codes 01-32, 96-97 take priority over race code 98 (SEER)

[8537] If Race 1 = 99, all race codes must = 99 (SEER)
[8538] If Race 1 is not 99, all subsequent race codes must not = 99 (SEER)
[8652] Race 1 must not = 88 (SEER)
[8900] Codes 02-32, 96-97 take priority over code 01, 98 (NAACCR)
[8901] Race code 98 takes priority over race code 99 (NAACCR)

Description

```
The edit is passed if all race codes are blank.

Race 1, Race 2, Race 3, Race 4, and Race 5 are compared as follows:

1.     If any race codes (for Race 2, 3, 4, and 5) = spaces,
              all subsequent race codes must = spaces.

2.     if Race 1 code is 99,
              all subsequent race codes must = 99.

3.     Race 2 through Race 5 must be coded 99 only when Race 1 = 99.

4.     If more than the Race 1 code is entered, if any race codes (for Race 2, 3, 4,
and 5) = 88 (no further race documented),
              then all subsequent race codes must also = 88.

5.     A particular race code (other than spaces, 88, or 99) must not occur more than
once.

6.     If a patient has a race code of 07 (Native Hawaiian)
              it must be the first recorded race for that patient.

7.     Race codes 02-32, 96-97 take priority over codes 01 and 98

8.     If more than 5 race items are needed for specific race codes,
              the non-specific race codes are omitted:

              Race code of 04-06, 08-17 take priority over code 96

              Race code of 16-17 take priority over code 15

              Race codes 20-32 take priority over code 97

              Race codes 01-32 and 96-97 take priority over code 98

              Race code 98 takes priority over code 99
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF93

This edit differs from the NAACCR edit of the same name in that if a patient has a race code of 01 (white), it must be the lastrecorded race for that patient; that is, the last race code not coded to 88 or spaces.

MODIFICATIONS:

NAACCR v11.2
7/2007

This edit was updated to match the logic in SEER*Edits:
1. The edit no longer checks Date of Diagnosis.
2. The following logic was added:
   - If any race codes (for Race 2, 3, 4, and 5) = spaces, all subsequent race codes must = spaces.
   - If more than the Race 1 code is entered, if any race = 99 (unknown), then all race codes (Race 1, 2, 3, 4, and 5) must = 99.
   - If more than the Race 1 code is entered, if any race codes (for Race 2, 3, 4, and 5) = 88 (no further race documented), then all subsequent race codes must also = 88.
   - A particular race code (other than spaces, 88, or 99) must not occur more than once.
   - If a patient has a race code of 01 (white), it must be the last recorded race for that patient; that is, the last race code not coded to 88 or spaces.

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v25A
- Description, logic updated, to enforce coding for 07 and priority orders for other codes; code 98 if used must be entered after code 01
- Description, logic updated, if Race 1 = 99, all subsequent race codes must = 99; if Race 1 not = 99,
all subsequent race codes must not = 99.
- Logic updated so that more than one error message can be returned
- Logic updated to pass if Race 2 - Race 5 are blank

NAACCR v25B
- Description corrected, Race Codes 02-32, 96-97 take priority over codes 01 and 98 moved to new number 7, number 7 changed to 8
- Logic corrected, 98 added to 01 in priority coding for 02-32, 96-97
- Logic corrected, pass if Race 1 blank removed

Race 2 (NAACCR)

Edit tag: **N0409**

Last changed: **20230702 12:00:43** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name

Race 2	161	SEER

Tables

Table Name	Agency Name

Default Error Message

[1023] %F1 is not valid (NAACCR)

Race 2 is not valid

Additional Messages

Description

```
This edit allows the field to be blank because the item was not required by the COC
until 2000.
Another edit (Race 2, Date of DX) verifies that this item is not blank if the year of
Date of Diagnosis is greater than 1999.
Registries should include both edits in their edit set.

Must be a valid Race 2 code (01-08, 10-17,20-22,25-28,30-32,88,96-99) or blank.

01     White
02     Black or African American
03     American Indian or Alaska Native
04     Chinese
05     Japanese
06     Filipino
07     Native Hawaiian
08     Korean
10     Vietnaese
11     Laotian
12     Hmong
13     Cambodian
14     Thai
15     Asian Indian, NOS or Pakistani, NOS
16     Asian Indian
17     Pakistani
20     Mironesian, NOS
21     Chamorro
22     Guamanian, NOS
25     Polynesian, NOS
26     Tahitian
```

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27     Samoan
28     Tongan
30     Melanesian, NOS
31     Fiji Islander
32     Papua New Guinean
88     No additional races (Race 2 - Race 5)
96     Other Asian including Asian, NOS and Oriental, NOS
97     Pacific Islander, NOS
98     Some other race
99     Unknown by patient
```

Administrative Notes

Modifications

NAACCR v12.0
- Codes 15 (Asian Indian or Pakistani, NOS), 16 (Asian Indian), and 17 (Pakistani) have been added; code 09 (Asian
Indian,Pakistani) was
retired effective with Version 12.

Note 1: Recode code 09 to code 15 for all years prior to 2010.
Note 2: Standard setters may ask that old code 09 (new code 15) be reviewed and recoded to code 16 and 17 for earlier
years depending on
the availability of information.

NAACCR v21B
- Description updated, definitions for race codes added

NAACCR v22
- Description updated for code 3

NAACCR v23
- Description updated for codes 02, 03, 07, 13, 15, 21, 32, 98, 99

Race 2, Date of DX (SEER IF89)

Edit tag: **N0413**

Last changed: **20230831 19:04:07** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Race 2	161	SEER

Tables

Table Name	Agency Name

Default Error Message

[1071] If year of %F1 is greater than 1999, then %F2 must not be blank (NAACCR)

If year of Date of Diagnosis is greater than 1999, then Race 2 must not be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Date of Diagnosis is blank.


If year of Date of Diagnosis is greater than 1999,
       Race 2 must not be blank.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF89

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Race 3 (NAACCR)

Edit tag: **N0410**

Last changed: **20230706 19:41:33** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR

Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Race 3	162	SEER

Tables

Table Name	Agency Name

Default Error Message

[1023] %F1 is not valid (NAACCR)

Race 3 is not valid

Additional Messages

Description

```
This edit allows the field to be blank because the item was not required by the COC
until 2000.
Another edit (Race 3, Date of DX) verifies that this item is not blank if the year of
Date of Diagnosis is greater than 1999.
Registries should include both edits in their edit set.

Must be a valid Race 3 code (01-08, 10-17,20-22,25-28,30-32,88,96-99) or blank.

01     White
02     Black or African American
03     American Indian or Alaska Native
04     Chinese
05     Japanese
06     Filipino
07     Native Hawaiian
08     Korean
10     Vietnaese
11     Laotian
```

```
12     Hmong
13     Cambodian
14     Thai
15     Asian Indian, NOS or Pakistani, NOS
16     Asian Indian
17     Pakistani
20     Mironesian, NOS
21     Chamorro
22     Guamanian, NOS
25     Polynesian, NOS
26     Tahitian
27     Samoan
28     Tongan
30     Melanesian, NOS
31     Fiji Islander
32     Papua New Guinean
88     No additional races (Race 2 - Race 5)
96     Other Asian including Asian, NOS and Oriental, NOS
97     Pacific Islander, NOS
98     Some other race
99     Unknown by patient
```

Administrative Notes

Modifications

NAACCR v12.0
- Codes 15 (Asian Indian or Pakistani, NOS), 16 (Asian Indian), and 17 (Pakistani) have been added; code 09 (Asian
Indian,Pakistani) was retired effective with Version 12.

Note 1: Recode code 09 to code 15 for all years prior to 2010.
Note 2: Standard setters may ask that old code 09 (new code 15) be reviewed and recoded to code 16 and 17 for
earlier years depending on the availability of information.

NAACCR v21B
- Description updated, definitions for race codes added

NAACCR v22
- Description updated for code 3

NAACCR v23
- Description updated for codes 02, 03, 07, 13, 15, 21, 32, 98, 99

Race 3, Date of DX (SEER IF90)

Edit tag: **N0414**

Last changed: **20230831 19:04:14** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Race 3	162	SEER

Tables

Table Name	Agency Name

Default Error Message

[1071] If year of %F1 is greater than 1999, then %F2 must not be blank (NAACCR)

If year of Date of Diagnosis is greater than 1999, then Race 3 must not be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Date of Diagnosis is blank.


If year of Date of Diagnosis is greater than 1999,
       Race 3 must not be blank.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF90

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Race 4 (NAACCR)

Edit tag: **N0411**

Last changed: **20230702 14:36:29** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Race 4	163	SEER

Tables

Table Name	Agency Name

Default Error Message

[1023] %F1 is not valid (NAACCR)

Race 4 is not valid

Additional Messages

Description

```
This edit allows the field to be blank because the item was not required by the COC
until 2000.
Another edit (Race 4, Date of DX) verifies that this item is not blank if the year of
Date of Diagnosis is greater than 1999.
Registries should include both edits in their edit set.

Must be a valid Race 4 code (01-08, 10-17,20-22,25-28,30-32,88,96-99) or blank.

01     White
02     Black or African American
```

```
03     American Indian or Alaska Native
04     Chinese
05     Japanese
06     Filipino
07     Native Hawaiian
08     Korean
10     Vietnaese
11     Laotian
12     Hmong
13     Cambodian
14     Thai
15     Asian Indian, NOS or Pakistani, NOS
16     Asian Indian
17     Pakistani
20     Mironesian, NOS
21     Chamorro
22     Guamanian, NOS
25     Polynesian, NOS
26     Tahitian
27     Samoan
28     Tongan
30     Melanesian, NOS
31     Fiji Islander
32     Papua New Guinean
88     No additional races (Race 2 - Race 5)
96     Other Asian including Asian, NOS and Oriental, NOS
97     Pacific Islander, NOS
98     Some other race
99     Unknown by patient
```

Administrative Notes

Modifications

NAACCR v12.0
- Codes 15 (Asian Indian or Pakistani, NOS), 16 (Asian Indian), and 17 (Pakistani) have been added; code 09 (Asian Indian,Pakistani) was retired effective with Version 12.

Note 1: Recode code 09 to code 15 for all years prior to 2010.
Note 2: Standard setters may ask that old code 09 (new code 15) be reviewed and recoded to code 16 and 17 for earlier years depending on the availability of information.

NAACCR v21B

- Description updated, definitions for race codes added

NAACCR v22
- Description updated for code 3

NAACCR v23
- Description updated for codes 02, 03, 07, 13, 15, 21, 32, 98, 99

Race 4, Date of DX (SEER IF91)

Edit tag: **N0415**

Last changed: **20230831 19:04:21** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Race 4	163	SEER

Tables

Table Name	Agency Name

Default Error Message

[1071] If year of %F1 is greater than 1999, then %F2 must not be blank (NAACCR)

If year of Date of Diagnosis is greater than 1999, then Race 4 must not be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Date of Diagnosis is blank.


If year of Date of Diagnosis is greater than 1999,
       Race 4 must not be blank.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF91

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Race 5 (NAACCR)

Edit tag: **N0412**

Last changed: **20230702 14:37:44** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Race 5	164	SEER

Tables

Table Name	Agency Name

Default Error Message

[1023] %F1 is not valid (NAACCR)

Race 5 is not valid

Additional Messages

Description

```
This edit allows the field to be blank because the item was not required by the COC
until 2000.
```

Another edit (Race 5, Date of DX) verifies that this item is not blank if the year of Date of Diagnosis is greater than 1999.
Registries should include

Must be a valid Race 5 code (01-08, 10-17,20-22,25-28,30-32,88,96-99) or blank.

01 White
02 Black or African American
03 American Indian or Alaska Native
04 Chinese
05 Japanese
06 Filipino
07 Native Hawaiian
08 Korean
10 Vietnaese
11 Laotian
12 Hmong
13 Cambodian
14 Thai
15 Asian Indian, NOS or Pakistani, NOS
16 Asian Indian
17 Pakistani
20 Mironesian, NOS
21 Chamorro
22 Guamanian, NOS
25 Polynesian, NOS
26 Tahitian
27 Samoan
28 Tongan
30 Melanesian, NOS
31 Fiji Islander
32 Papua New Guinean
88 No additional races (Race 2 - Race 5)
96 Other Asian including Asian, NOS and Oriental, NOS
97 Pacific Islander, NOS
98 Some other race
99 Unknown by patient

Administrative Notes

Modifications

NAACCR v12.0
- Codes 15 (Asian Indian or Pakistani, NOS), 16 (Asian Indian), and 17 (Pakistani) have been added; code 09 (Asian
Indian,Pakistani) was retired effective with Version 12.

Note 1: Recode code 09 to code 15 for all years prior to 2010.
Note 2: Standard setters may ask that old code 09 (new code 15) be reviewed and recoded to code 16 and 17 for
earlier years depending on the availability of information.

NAACCR v21B
- Description updated, definitions for race codes added

NAACCR v22
- Description updated for code 3

NAACCR v23
- Description updated for codes 02, 03, 07, 13, 15, 21, 32, 98, 99

Race 5, Date of DX (SEER IF92)

Edit tag: **N0416**

Last changed: **20230831 19:04:28** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Race 5	164	SEER

Tables

Table Name	Agency Name

Default Error Message

[1071] If year of %F1 is greater than 1999, then %F2 must not be blank (NAACCR)

If year of Date of Diagnosis is greater than 1999, then Race 5 must not be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Date of Diagnosis is blank.


If year of Date of Diagnosis is greater than 1999,
       Race 5 must not be blank.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF92

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Race--NAPIIA(derived API) (NAACCR)

Edit tag: **N0958**

Last changed: **20240801 09:40:46** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Race--NAPIIA(derived API)	193	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1023] %F1 is not valid (NAACCR)

Race--NAPIIA(derived API) is not valid

Additional Messages

Description

```
Must be a valid Race--NAPIIA code (01-08, 10-17,20-22,25-28,30-32,96-99) or blank (if
algorithm has not been run).

01     White
02     Black or African American
03     American Indian or Alaska Native
04     Chinese
05     Japanese
06     Filipino
07     Native Hawaiian
08     Korean
10     Vietnaese
11     Laotian
12     Hmong
13     Cambodian
14     Thai
15     Asian Indian, NOS or Pakistani, NOS
16     Asian Indian
17     Pakistani
20     Mironesian, NOS
21     Chamorro
22     Guamanian, NOS
25     Polynesian, NOS
26     Tahitian
27     Samoan
28     Tongan
30     Melanesian, NOS
31     Fiji Islander
32     Papua New Guinean
88     No additional races (Race 2 - Race 5)
96     Other Asian including Asian, NOS and Oriental, NOS
97     Pacific Islander, NOS
98     Some other race
99     Unknown by patient
```

Administrative Notes

New edit - added to NAACCR v11.3 metafile.

Modifications

NAACCR v12
4/2009
- Edit name changed from "Race--NAPIIA (NAACCR)" to "Race--NAPIIA(derived API)(NAACCR)".
- Data item name changed from "Race--NAPIIA" to "Race--NAPIIA(derived API)".

- Codes 15 (Asian Indian or Pakistani, NOS), 16 (Asian Indian), and 17 (Pakistani) have been added; code 09 (Asian Indian,Pakistani) was retired
effective with Version 12.

NAACCR v23
- Description updated, codes and definitions added

Rad--Location of RX (COC)

Edit tag: **N0127**

Last changed: **20230706 09:26:04** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Rad--Location of RX	1550	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Rad--Location of RX" is not a valid value for Rad--Location of RX

Additional Messages

Description

```
Must be a valid code for Rad--Location of RX (0-4,8,9).

0      No radiation treatment
1      All radiation treatment at this facility
2      Radiation started at reporting facility, continued elsewhere
3      Radiation started elsewhere, continues at this facility
4      All radiation treatment elsewhere
8      Other, NOS
9      Unknown
```

Administrative Notes

Modifications

NAACCR v18
- Added list of codes and definitions for data item

NAACCR v24
- Description updated, codes 2 and 3

Rad--Location of RX (NAACCR)

Edit tag: **N1230**

Last changed: **20230614 19:10:06** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Rad--Location of RX	1550	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Rad--Location of RX" is not a valid value for Rad--Location of RX

Additional Messages

Description

```
Must be a valid code for Rad--Location of RX (0-4,8,9) or blank.

0      No radiation treatment
1      All radiation treatment at this facility
2      Radiation started at reporting facility, continued elsewhere
3      Radiation started elsewhere, continues at this facility
4      All radiation treatment elsewhere
8      Other, NOS
9      Unknown
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

This edit differs from the COC edit of the same name in that it allows the field to be blank. Registries that want to edit this
field only if it is present should choose this version of the edit when building a state-specific edit set.

Modifications

NAACCR v21B
- Description updated, definitions of codes added

NAACCR v24
- Description updated, codes 2 and 3

Rad--Regional RX Modality (COC)

Edit tag: **N0133**

Last changed: **20180509 10:39:36** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Rad--Regional RX Modality	1570	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Rad--Regional RX Modality" is not a valid value for Rad--Regional RX Modality

Additional Messages

Description

```
Must be a valid code for Rad--Regional RX Modality (00, 20-32, 40-43, 50-55,
60-62, 80, 85, 98, 99). Must be a two-digit number or blank.

NOTE: Beginning with diagnosis date 2018 this field is allowed to be blank
because the item is not required.
```

Administrative Notes

This edit differs from the NPCR edit of the same name in that it does not allow the field to be blank.

NAACCR v18
- Description, edit logic modified to allow blank, as data item is not required for 2018 + diagnoses.

Rad--Regional RX Modality (NPCR)

Edit tag: **N0826**

Last changed: **20070412** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR

Fields

Field	Field Number	Agency Name

Rad--Regional RX Modality	1570	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Rad--Regional RX Modality" is not a valid value for Rad--Regional RX Modality

Additional Messages

Description

Must be a valid code for Rad--Regional RX Modality (00, 20-32, 40-43, 50-55, 60-62, 80, 85, 98, 99). Must be a two-digit number. May be blank.

Administrative Notes

This edit differs from the COC edit of the same name in that it allows the field to be blank because the item was not required by NPCR until 2006. Another edit (Rad--Regional RX Modality, Date of Diagnosis (NPCR)) verifies that this item is not blank if the year of Date of Diagnosis is greater than 2005 and not equal 9999.

Rad--Regional RX Modality, Date of Diagnosis (COC)

Edit tag: **N0604**

Last changed: **20230829 12:43:07** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Rad--Regional RX Modality	1570	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1179] If year of Diagnosis > 2002, %F1 cannot = 80 or 85 (COC)

If year of Diagnosis > 2002, Rad--Regional RX Modality cannot = 80 or 85

Additional Messages

Description

```
If year of Date of Diagnosis is 2018+, blank (unknown), or invalid, this edit is
skipped.

If year of Date of Diagnosis is greater than 2002,
       then Rad--Regional RX Modality cannot = 80 or 85.
```

Administrative Notes

This edit differs from the NPCR edit of the same name in that it is only verifying that codes 80 and 85 are not used if year of Date of

Diagnosis is greater than 2002. The NPCR edit of the same name verifies only that the field is not blank if Date of Diagnosis is greater
than 2005.

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18
- Edit modified to skip if invalid diagnosis date rather than return error message.
- Edit modified to skip for diagnosis date 2018+.

Rad--Regional RX Modality, Date of Diagnosis (NPCR)

Edit tag: **N1604**

Last changed: **20230831 19:28:29** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Rad--Regional RX Modality	1570	COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[4884] If DX year = 2006-2014, %F3 = %V3 and %F4 = %V4, %F2 cannot be blank (NPCR)

If DX year = 2006-2014, Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", Rad--Regional RX Modality cannot be blank

Additional Messages

[7546] If DX year = 2015-2017, %F2 must be reported (NPCR)
[7584] If DX year = 2018 or later, %F2 must be blank (NPCR)
[8036] If DX year - 2012-2014, %F3 = %V3 and %F4 = %V4, %F2 cannot be blank (NAACCR)
[8037] If DX year = 2006-2011, %F2 cannot be blank (NAACCR)

Description

```
If year of Date of Diagnosis is blank, this edit is skipped.

Rad--Regional RX Modality must not be blank for cases that meet the following
criteria:

1. Year of Date of Diagnosis is 2006 -2011, all cases

2. Year of Date of Diagnosis is 2012-2014      AND
   Case is one of the following site/histologies
   A. Breast (Primary Site = C500-C509 and Histologic Type ICD-O-3 = 8000-9044, 9060-
9136, or 9141-9582)
   B. Colon (Primary Site = C180-C189 and Histologic Type ICD-O-3 = 8000-9044, 9060-
9136, or 9141-9582)
   C. Rectum (Primary Site = C199 or C209 and Histologic Type ICD-O-3 = 8000-9044,
9060-9136, or 9141-9582)

2. Year of Date of Diagnosis is 2015 - 2017 - All cases

3. Rad--Regional Modality must be blank for year of date of diagnosis 2018 and later
 .
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v12.2
- Modified to require Rad--Regional RX Modality only for cancers of the breast, colon, and rectum (instead of all sites) diagnosed
2006
and later.

NAACCR v15
- Edit modified to require Rad--Regional RX Modality for all cases diagnosed 2015 or later. For cases diagnosed 2006-2014, Rad--
Regional RX Modality is required only for breast, colon, and rectum cases.

NAACCR v18
- Edit modified to pass for date error rather than return error message.
- Edit modified to require Rad Regional RX Modality for cases diagnosed 2015-2017.

NAACCR v18D
- Description, logic modified to require Rad--Regional RX Modality = blank for diagnosis year 2018+
- Error message corrected for Rad--Regional RX Modality required to be reported for diagnosis years 2015-2017

NAACCR v21
- For cases diagnosed 2006-2011 Rad--Regional RX Modality is required for all cases. The field is required for breast, colon, and rectum for 2012-2014. The field is required 2015-2017 for all cases, and must be blank 2018+.

NAACCR v22
- Logic updated, skip for pre-2006 changed to skip for pre-2010
- Description, logic updated, date requirements for all cases 2006-2011 removed
- Description, logic updated, date requirements for 2012-2014 changed to 2010-2014

NAACCR v23

- Description, logic updated, v21 edit description, logic restored

Rad--Regional RX Modality, Date of Diagnosis Pre2018 (COC)

Edit tag: **N5039**

Last changed: **20230530 20:19:11** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Rad--Regional RX Modality	1570	COC
Date of Diagnosis	390	SEER/COC
Phase I Radiation Primary Treatment Volume	1504	COC

Tables

Table Name	Agency Name

Default Error Message

[1151] If year of %F2 > 2002, then %F1 cannot be blank (NAACCR)

If year of Date of Diagnosis > 2002, then Rad--Regional RX Modality cannot be blank

Additional Messages

Description

```
If year of Date of Diagnosis is 2018+, blank (unknown) or invalid, this edit is
skipped.

If Phase I Radiation Primary Treatment Volume is blank,
       then Rad--Regional RX Modality cannot be blank.

NOTE: Beginning 2018 this field is allowed to be blank because it is not required for
2018+ cases. The field may be blank for pre2018 if case is coded with 2018+ radiation
data items.
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v18D
- Logic corrected to pass for diagnosis date >= 2018 rather than >= 2019

Rad--Regional RX Modality, Reason for No Rad (COC)

Edit tag: **N0574**

Last changed: **20181208 11:46:24** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Reason for No Radiation	1430	COC
Rad--Regional RX Modality	1570	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Reason for No Radiation and Rad--Regional RX Modality conflict

Additional Messages

Description

```
This edit is skipped if either field is blank.
This edit is skipped if date of diagnosis >= 2018, blank (unknown), or invalid.

If Rad--Regional RX Modality  = 00 (radiation treatment not performed), Reason for No
Radiation
must not = 0 (radiation performed).

If Rad--Regional RX Modality = 20-98 (radiation performed), Reason for No Radiation
must = 0
(radiation performed) and vice versa.
```

Administrative Notes

MODIFICATIONS:

NAACCR v12.0
- Modified to skip if either field is blank.

NAACCR v18C
- Description, logic updated to skip if date of diagnosis 2018+, blank, or invalid

Radiation Items, DX Post 2017 (COC)

Edit tag: **N2840**

Last changed: **20240602 11:37:33** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Rad--Regional RX Modality	1570	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7211] Conflict between year of diagnosis and radiation items (COC)

Conflict between year of diagnosis and radiation items

Additional Messages

SAVE_TEXT(If DX >2017, Rad--Regional RX Modality must be blank)

Description

```
If year of Date of Diagnosis is blank (unknown) or invalid, this edit is skipped.

If year of Date of Diagnosis is greater than 2017,
       then the following radiation data item must be blank:

       Rad--Regional RX Modality
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21A
- Description, logic updated, data item changed from Rad--No of Treatments Vol to Rad--No of Treatment Vol

NAACCR v25
- Description, logic updated, all radiation fields removed from edit except for Rad--Regional RX Modality

Radiation Phases, Date DX (COC)

Edit tag: **N2828**

Last changed: **20230604 13:51:06** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Number of Phases of Rad Treatment to This Volume	1532	COC
Phase I Radiation Primary Treatment Volume	1504	COC
Total Dose	1533	COC
Radiation Treatment Discontinued Early	1531	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[400] Radiation item and Date of Diagnosis conflict (SEER)

Radiation item and Date of Diagnosis conflict

Additional Messages

[7184] %F1 must be reported for diagnosis date 2018+ (NAACCR)
[7185] %F2 must be reported for diagnosis date 2018+ (NAACCR)
[7543] %F3 must be reported for diagnosis date 2018+ (NAACCR)
[7544] %F4 must be reported for diagnosis date 2018+ (NAACCR)

Description

```
This edit checks that radiation items defined for 2018 are reported by standard setter
requirements for diagnoses 1/1/2018 and later.

The edit is skipped if diagnosis date is blank or invalid.

1. If the year of Date of Diagnosis is 2018 or later,
       then the following radiation items must not be blank:

       Number of Phases of Rad Treatment to This Volume
       Phase I Radiation Primary Treatment Volume
       Total Dose
       Radiation Treatment Discontinued Early
```

Administrative Notes

New edit - NAACCR v18 metafile

Radiation Treatment Discontinued Early (COC)

Edit tag: **N2560**

Last changed: **20230606 18:51:47** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Radiation Treatment Discontinued Early	1531	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Radiation Treatment Discontinued Early" is not a valid value for Radiation Treatment Discontinued Early

Additional Messages

Description

```
This data item is used to identify patients/tumors whose radiation treatment course
was discontinued earlier than initially planned. That is the patient/tumor received
fewer treatment fractions (sessions) than originally intended by the treating
physician.

1. The data item may be blank. Other edits check that the item is recorded according
to standard setter requirements by date.

2. Must be right-justified, zero-filled.

3. Must be a valid code for Radiation Treatment Discontinued Early:
       00-07, 99.

              00:  No radiation treatment
              01:  Radiation treatment completed as prescribed
              02:  Radiation treatment discontinued early - toxicity
              03:  Radiation treatment discontinued early - contraindicated due to
other patient risk factors(comorbid conditions, advanced age, progression of tumor
prior to planned radiation etc.)
              04:  Radiation treatment discontinued early - patient decision
              05:  Radiation discontinued early - family decision
              06:  Radiation discontinued early - patient expired
              07:  Radiation discontinued early - reason not documented
              99:  Unknown if radiation treatment discontinued;
                    Unknown whether radiation therapy administered. Death certificate
only.
```

Administrative Notes

New edit - added to NAACCR v18 metafile

Modifications

NAACCR v23

- Description updated, code 99

Radiation, RX Text--Radiation (NAACCR)

Edit tag: **N0397**

Last changed: **20260319 15:43:55** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Text Edits	NES0001	NAACCR
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
RX Summ--Radiation	1360	SEER
Phase I Radiation Treatment Modality	1506	COC
RX Text--Radiation (Beam)	2620	NPCR
RX Text--Radiation Other	2630	NPCR

Tables

Table Name	Agency Name

Default Error Message

[1192] If %F1 = %V1 or %F2 = %V2, RX Text--Radiation fields cannot both be blank (NAACCR)

If RX Summ--Radiation = "value of RX Summ--Radiation" or Phase I Radiation Treatment Modality = "value of Phase I Radiation Treatment Modality", RX Text--Radiation fields cannot both be blank

Additional Messages

Description

```
If RX Summ--Radiation = 1-5 (radiation treatment administered), or Phase I Radiation
Treatment Modality = 01-16,98 (radiation treatment administered),
       then the first 79 characters of either RX Text--Radiation (Beam) or RX Text--
Radiation Other must not all be blank.

Text must be entered within those 79 characters, textdoes not need to fill all 79
characters.
```

Administrative Notes

Modifications:

NACR110C
07/19/06
Updated to check the first 79 characters of RX Text--Radiation (Beam) and RX Text--Radiation Other
when verifying that text is
not
blank; the previously used fields, RX Text--Radiation (Beam)-80 and RX Text--Radiation Oth-80, have
been deleted since they are
not
NAACCR standard data items.

NAACCR v18
- Description, logic modified to include text required if Phase I Radiation Treatment Modality coded
01-16.
- Name of edit changed from RX Summ--Radiation, RX Text--Radiation (NAACCR) to Radiation, RX

Text--Radiation (NAACCR)

NAACCR v21
- Description, logic updated, Phase I Radiation Treatment Modality code 98 added to codes meaning
radiation performed
- Description updated to clarify that text must be entered within the 79 characters, it does not need
to fill all 79 characters.

Readm Same Hosp 30 Days (COC)

Edit tag: **N0512**

Last changed: **20220804 23:18:13** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Readm Same Hosp 30 Days	3190	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Readm Same Hosp 30 Days" is not a valid value for Readm Same Hosp 30 Days

Additional Messages

Description

This field is allowed to be blank because the item was not required until 2003. Another edit (Readm Same Hosp 30
Days, Date of Diagnosis) verifies that this item is not blank if the year of Date of Diagnosis is greater than 2002
and not equal 9999. Registries should include both edits in their edit set.

This field must contain 0-3, 9, or be blank.

0: No surgical of primary site performed, or patient not readmitted to same hospital within 30 days of discharge.
1: Patient surgically treated and readmitted to same hospital within 30 days of discharge, readmission unplanned.
2: Patient surgically treated and readmitted to same hospital within 30 days of discharge, readmission planned
3: Patient surgically treated and readmitted to same hospital within 30 days of discharge, both planned and unplanned
readmission.
9: Unknown whether surgery of primary sie recommended or performed. unknown whether patient readmitted to same
hospital within 30 day of discharge; death certificate only.

Administrative Notes

Modifications

NAACCR v23
- Description updated, code definitions added

Readm Same Hosp 30 Days, Date of Diagnosis (COC)

Edit tag: **N0513**

Last changed: **20091102** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Readm Same Hosp 30 Days	3190	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1151] If year of %F2 > 2002, then %F1 cannot be blank (NAACCR)

If year of Date of Diagnosis > 2002, then Readm Same Hosp 30 Days cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is greater than 2002, then Readm Same Hosp 30 Days cannot
be blank.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Reason for No Radiation (COC)

Edit tag: **N0131**

Last changed: **20230701 15:37:03** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Reason for No Radiation	1430	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Reason for No Radiation" is not a valid value for Reason for No Radiation

Additional Messages

Description

```
Must be a valid code for Reason for No Radiation (0-2,5-9).

0      Radiation therapy administered
1      Radiation therapy not administered, not part of planned first course treatment.

       Diagnosed at autopsy.
2      Radiation therapy not administered, contraindicated due to patient risk factors
5      Radiation therapy not administered, patient died prior to planned or
recommended treatment
6      Radiation therapy not administered, recommended, no reason noted why not
administered
7      Radiation therapy not administered, recommended but refused by patient, family
or guardian, refusal noted in patient record
8      Radiation therapy recommended, unknown if administered
9      Unknown if radiation therapy recommended or administered; DCO
```

Administrative Notes

Modifications

NAACCR v21B
- Description updated, definitions for codes added

Reason for No Radiation (NAACCR)

Edit tag: **N1234**

Last changed: **20240608 10:46:18** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR

Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Reason for No Radiation	1430	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Reason for No Radiation" is not a valid value for Reason for No Radiation

Additional Messages

Description

```
Must be a valid code for Reason for No Radiation (0-2,5-9) or blank.

0      Radiation therapy administered
1      Radiation therapy not administered, not part of planned first course treatment.
Diagnosed at autopsy.
2      Radiation therapy not administered, contraindicated due to patient risk factors
5      Radiation therapy not administered, patient died prior to planned or
recommended treatment
6      Radiation therapy not administered, recommended, no reason noted why not
administered
7      Radiation therapy not administered, recommended but refused by patient, family
or guardian, refusal noted in patient record
8      Radiation therapy recommended, unknown if administered
9      Unknown if radiation therapy recommended or administered; DCO
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

This edit differs from the COC edit of the same name in that it allows the field to be blank. Registries that want to edit this field only if it is present should choose this version of the edit when building a state-specific edit set.

Modifications

NAACCR v21B
- Description updated, definitions for codes added

Reason for No Radiation, Date of DX (NPCR)

Edit tag: **N1614**

Last changed: **20230831 19:34:58** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Reason for No Radiation	1430	COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[8036] If DX year - 2012-2014, %F3 = %V3 and %F4 = %V4, %F2 cannot be blank (NAACCR)

If DX year - 2012-2014, Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", Reason for No Radiation cannot be blank

Additional Messages

[3580] If DX year = 2015 or later, %F2 cannot be blank (NPCR)
[3581] If DX year = 2011, %F2 cannot be blank (NPCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Date of Diagnosis is blank.

This edit requires Reason for No Radiation for cases that meet all of the following
criteria:

1. Year of Date of Diagnosis is 2011, all cases

2. Year of Date of Diagnosis is 2012-2014
     AND
   Case is one of the following site/histologies
   A. Breast (Primary Site = C500-C509 and Histologic Type ICD-O-3 = 8000-9044, 9060-
9136, or 9141-9582)
   B. Colon (Primary Site = C180-C189 and Histologic Type ICD-O-3 = 8000-9044, 9060-
9136, or 9141-9582)
   C. Rectum (Primary Site = C199 or C209 and Histologic Type ICD-O-3 = 8000-9044,
9060-9136, or 9141-9582)

2. Year of Date of Diagnosis is 2015 or later
   - All cases
```

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

Modifications:

NAACCR v12.2
- Modified to require Reason for No Radiation only for cancers of the breast, colon, and rectum (instead of all sites) diagnosed
2011 and later.

NAACCR v12.2A
- Edit description corrected to state that Reason for No Radiation is required for breast, colon, and rectum cases if year of Date
of Diagnosis is "2011 or later" instead of "2010 or later".

NAACCR v15
- Edit modified to require Reason for No Radiation for all cases diagnosed 2015 or later. For cases diagnosed 2011-2014,
Reason for No Radiation is required only for breast, colon, and rectum cases.

NAACCR v21
- For cases diagnosed 2006-2010 Reason for No Radiation is required for all cases.
The field is required for breast, colon, and rectum for 2011-2014. The field is required 2015+ for all cases
- Logic updated, skip added for diagnosis date < 2006

NAACCR v21A
- Description, logic modified, requirement added in v21 for Reason for No Radiation for all cases 2006-2010 removed.
- Skip for diagnosis date < 2006 changed to skip for diagnosis date < 2011
- Admin Note for v21 changed, requirement for 2006-2011 changed to 2006-2010, requirement for 2012-2014 changed to 2011-2014

NAACCR v23
- Description, logic changed, Reason for No Radiation required for all cases for 2011, for breast and colorectal cases 2012-2014.

Reason for No Radiation, DateDX, RPTSRC (SEER)

Edit tag: **N6622**

Last changed: **20240804 16:52:40** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Reason for No Radiation	1430	COC
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7504] %F1 must not be blank for cases diagnosed 2018 and later (NAACCR)

Reason for No Radiation must not be blank for cases diagnosed 2018 and later

Additional Messages

[3322] Conflict between %F1: %V1 and %F3: %V3 (NAACCR)

Description

```
This edit is skipped if Year of Date of Diagnosis is blank (unknown), invalid, or less
than 2018.

If year of Date of Diagnosis is 2018 or later:

1. If Type of Reporting Source is 6 (autopsy only),
        then Reason for No Radiation must equal 1.

2. If Type of Reporting Source is 7 (Death Certificate Only),
       then Reason for No Radiation must equal 9.

3. For all other values of Type of Reporting Source,
       Reason for No Radiation may not be blank.
```

Administrative Notes

New edit - NAACCR v22 metafile

Reason for No Radiation, Number of Phases of Rad Treatment (COC)

Edit tag: **N2567**

Last changed: **20230707 14:16:39** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Reason for No Radiation	1430	COC
Number of Phases of Rad Treatment to This Volume	1532	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Reason for No Radiation and Number of Phases of Rad Treatment to This Volume conflict

Additional Messages

Description

```
This edit checks consistency of coding for Reason for No Radiation with Number of
Phases of Rad Treatment to This Volume.

1. The edit is skipped for any of the following conditions:
       a. Reason for No Radiation is blank
       b. Number of Phases of Rad Treatment to This Volume is blank
       c. Diagnosis date pre-2018, blank (unknown), or invalid

2. If Reason No Radiation = 0 (radiation performed),
       Number of Phases of Rad Treatment to This Volume must = 01-98, 99 (1 or more
phases or unknown number of phases)

3. If Reason No Radiation = 1, 2, 5, 6, 7 (no radiation performed),
       Number of Phases of Rad Treatment to This Volume must = 00 (no radiation
performed)

4. If Reason No Radiation = 8 (radiation recommended, unknown if performed)
       Number of Phases of Rad Treatment to This Volume must = 00 (no radiation
performed) or 99 (unknown if radiation performed)

5. If Reason No Radiation =  9 (unknown if radiation performed),
       Number of Phases of Rad Treatment to This Volume must = 99 (unknown if
radiation performed)
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18C
- Description, logic updated to require Number of Phases of Rad Treatment = 00 or 99 if Reason No Radiation = 8

NAACCR v24
- Description, logic updated, statement 2, 01-04 phases of treatment changed to 01-98

Reason for No Radiation, PhI Radiation Treatment Modality (NAACCR)

Edit tag: **N3969**

Last changed: **20230601 19:58:09** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Reason for No Radiation	1430	COC
Phase I Radiation Treatment Modality	1506	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Reason for No Radiation: "value of Reason for No Radiation" conflicts with Phase I Radiation Treatment Modality: "value of Phase I Radiation Treatment Modality"

Additional Messages

Description

```
1. This edit is skipped for the following conditions:
   a. Reason for No Radiation is blank
   b. Phase I Radiation Treatment Modality is blank
   c. Diagnosis date is pre-2018, blank (unknown), or invalid.

2. If Reason for No Radiation = 0 (radiation performed),
       Phase I Radiation Treatment Modality must = 01-16,98 (radiation performed)

3. If Reason for No Radiation = 1,2,5,6, or 7 (no radiation performed)
       Phase I Radiation Treatment Modality must = 00 (no radiation performed)

4. If Reason for No Radiation = 8(radiation recommended, unknown if performed)
       Phase I Radiation Treatment Modality must = 00 (no radiation performed) or 99
(unknown if radiation performed)

5. If Reason for No Radiation = 9 (unknown if radiation performed)
       Phase I Radiation Treatment Modality must = 99 (unknown if radiation performed)
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18C
- Description, logic updated to require Phase I Radiation Treatment Modality = 00 or 99 if Reason No Radiation = 8

NAACCR v21
- Description, logic updated, If Reason for No Radiation = 0, PhI Radiation Treatment Modality must = 01-16, 98;
previously 01-16, 99. Code 98 added in 2021 for all years, "Radiation performed, unknown modality."

Reason for No Radiation, PhI, II, III Radiation (COC)

Edit tag: **N2565**

Last changed: **20230606 19:00:11** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Reason for No Radiation	1430	COC
Phase I Radiation Primary Treatment Volume	1504	COC
Phase I Radiation Treatment Modality	1506	COC
Phase I Radiation to Draining Lymph Nodes	1505	COC
Phase I Radiation External Beam Planning Tech	1502	COC
Phase I Dose per Fraction	1501	COC
Phase I Number of Fractions	1503	COC
Phase I Total Dose	1507	COC
Phase II Radiation Primary Treatment Volume	1514	COC
Phase III Radiation Primary Treatment Volume	1524	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7137] Conflict between %F1: %V1 and other radiation items (COC)

Conflict between Reason for No Radiation: "value of Reason for No Radiation" and other radiation items

Additional Messages

Description

```
This edit checks consistency of coding for Reason for No Radiation with Phase I
radiation treatment items.

1. The edit is skipped for any of the following conditions:
       a. Reason for No Radiation is blank
       b. Phase I Radiation Primary Treatment Volume is blank
       c. Diagnosis date is pre-2018, blank (unknown), or invalid

2. If Reason for No Radiation = 0 (radiation performed)
       Phase I Radiation Primary Treatment Volume must = 01-99, radiation performed

3. If Reason No Radiation = 1,2,5,6,or 7 (radiation not performed)
       Phase I Radiation Primary Treatment Volume must = 00, no radiation performed
       Phase II Radiation Primary Treatment Volume must = 00 or blank, no radiation
performed
       Phase III Radiation Primary Treatment Volume must = 00 or blank, no radiation
performed

4. If Reason No Radiation = 8 (radiation recommended, unknown if performed)
       Phase I Radiation Primary Treatment Volume must = 00, no radiation performed,
or 99, unknown if radiation performed
       Phase II Radiation Primary Treatment Volume must = 00, 99, or blank
       Phase III Radiation Primary Treatment Volume must = 00, 99,  or blank

5. If Reason No Radiation = 9 (unknown if radiation performed),
       radiation data items must = values as shown:

       Phase I Radiation Primary Treatment Volume =  99
       Phase I Radiation Treatment Modality =  99 or blank
```

```
 Phase I Radiation to Draining Lymph Nodes =  blank
 Phase I Radiation External Beam Planning Tech =  blank
 Phase I Dose per Fraction =  blank
 Phase I Number of Fractions =  blank
 Phase I Total Dose = blank
 Phase II Radiation Primary Treatment Volume = 99 or blank
 Phase III Radiation Primary Treatment Volume = 99 or blank

OR

 Phase I Radiation Primary Treatment Volume =  99
 Phase I Radiation Treatment Modality =  99
 Phase I Radiation to Draining Lymph Nodes =  99
 Phase I Radiation External Beam Planning Tech =  99
 Phase I Dose per Fraction =  99999
 Phase I Number of Fractions =  999
 Phase I Total Dose = 999999
 Phase II Radiation Primary Treatment Volume = 99 or blank
 Phase III Radiation Primary Treatment Volume = 99 or blank
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18C
- Description, logic updated to require Phase I Radiation Treatment Modality = 00 or 99 if Reason No Radiation = 8,
and to require Phase II Radiation Treatment Modality and Phase III Treatment Modality = 00, 99, or blank

Reason for No Radiation, Rad--Location of RX (COC)

Edit tag: **N4025**

Last changed: **20230531 21:37:52** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Reason for No Radiation	1430	COC
Rad--Location of RX	1550	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Reason for No Radiation and Rad--Location of RX conflict

Additional Messages

Description

```
This edit checks consistency of coding for Reason for No Radiation with Rad--Location
of RX.

1. The edit is skipped for any of the following conditions:
       a. Reason for No Radiation is blank
```

```
       b. Rad--Location of RX is blank
       c. Diagnosis date before 2019, blank (unknown), or invalid.

2. If Reason No Radiation = 0 (radiation performed),
       Rad--Location of RX must = 1-8 (radiation given) or 9 (unknown location)

3. If Reason No Radiation = 1, 2, 5, 6, 7 (no radiation performed),
       Rad--Location of RX must =  = 0 (no radiation performed)

4. If Reason No Radiation = 8 (radiation recommended, unknown if performed),
       Rad--Location of RX must = 0 (no radiation) or 9, unknown if radiation
performed

5. If Reason No Radiation = 9 (unknown if radiation performed),
       Rad--Location of RX must = 9, unknown if radiation performed
```

Administrative Notes

New edit - NAACCR v18 metafile
Edit withdrawn for NAACCR v18A,B

Modifications

NAACCR v18C metafile

- Description, logic updated to require Rad--Location of Radiation = 0 or 9 if Reason No Radiation = 8

Reason for No Radiation, Radiation Treatment Discontinued Early (COC)

Edit tag: **N2566**

Last changed: **20230606 19:01:19** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Reason for No Radiation	1430	COC
Radiation Treatment Discontinued Early	1531	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Reason for No Radiation and Radiation Treatment Discontinued Early conflict

Additional Messages

Description

```
This edit checks consistency of coding for Reason for No Radiation with Radiation
Discontinued Early.

1. The edit is skipped for any of the following conditions:
       a. Reason for No Radiation is blank
       b. Radiation Treatment Discontinued Early is blank
       c. Diagnosis date before 2018, blank (unknown), or invalid

2. If Reason No Radiation = 0 (radiation performed),
       Radiation Treatment Discontinued Early must = 01-07, 99 (radiation performed or
unknown if radiation discontinued early)

3. If Reason No Radiation = 1, 2, 5, 6, 7 (no radiation performed),
       Radiation Treatment Discontinued Early must = 00 (no radiation performed)

4. If Reason No Radiation = 8 (radiation recommended, unknown if performed)
       Radiation Treatment Discontinued Early must = 00 (no radiation performed) or 99
```

```
(unknown if radiation performed)

5. If Reason No Radiation = 9 (unknown if radiation performed),
       Radiation Treatment Discontinued Early must = 99 (unknown if radiation
performed)
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18C
- Description, logic updated to require Radiation Treatment Discontinued Early = 00, 99 if Reason No Radiation = 8
- Description, logic updated to not allow blank for Radiation Treatment Discontinued Early if Reason No Radiation = 9

Reason for No Radiation, RX Date Rad Ended (COC)

Edit tag: **N4024**

Last changed: **20230531 21:36:57** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name

Reason for No Radiation	1430	COC
RX Date Rad Ended	3220	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Reason for No Radiation: "value of Reason for No Radiation" conflicts with RX Date Rad Ended: "value of RX Date Rad Ended"

Additional Messages

Description

```
This edit is skipped if any of the following conditions is true:
1.  Reason for No Radiation is blank
2.  RX Date Rad Ended is blank
3.  Year of date of diagnosis is before 2019, blank (unknown), or invalid.

If RX Date Rad Ended is not blank,
       Reason for No Radiation must = 0 (radiation administered)
```

Administrative Notes

New edit - NAACCR v18 metafile
Edit withdrawn for NAACCR v18A,B

Modifications

NAACCR v18C

- Description, logic updated to require RX Date Rad Ended Flag = 11 when Reason for No Radiation = 8
- Removed description, logic requiring Reason for No Radiation = 8 when RX Date Rad Ended Flag = 15

NAACCR v21
- Description, logic updated, date flag removed from edit. Edit checks that Reason for No Radiation = 0 if RX Date Rad Ended is not
blank.

Reason for No Radiation, RX Date Radiation (COC)

Edit tag: **N6379**

Last changed: **20230526 11:19:02** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Reason for No Radiation	1430	COC
RX Date Radiation	1210	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Reason for No Radiation: "value of Reason for No Radiation" conflicts with RX Date Radiation: "value of RX Date Radiation"

Additional Messages

Description

```
This edit is skipped if any of the following conditions is true:
1.  Reason for No Radiation is blank
2.  Year of date of diagnosis is blank or invalid.


1. If Reason for No Radiation equals 8 (radiation was recommended, but it is unknown
if it was administered),
       then RX Date Radiation must = blank (not given).

2.  If Reason for No Radiation equals 9 (unknown if given):
       then RX Date Radiation must = blank (unknown if given).

3. If RX Date Radiation is not blank
       Reason for No Radiation must = 0 (radiation administered)
```

Administrative Notes

New edit - NAACCR v21 metafile

This edit is based on N0863. The edit is modified for NAACCR v21 with removal of date flags. The edit checks that if RX Date Radiation
is not blank, Reason for No Radiation must = 0.

Modifications

NAACCR v23
- Description, logic updated, edit checks that RX Date Radiation is blank if Reason for No Radiation = 8 or 9.

Reason for No Radiation, RX Date Radiation (NPCR)

Edit tag: **N0863**

Last changed: **20230822 18:05:04** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Reason for No Radiation	1430	COC
RX Date Radiation	1210	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Reason for No Radiation and RX Date Radiation conflict

Additional Messages

Description

```
This edit is skipped if Year of date of diagnosis is blank or invalid or before 2011

The edit works as follows:

1. If Reason for No Radiation equals 1-9 (radiation not given or unknown if given,
       then RX Date Radiation must = blank (not given).

2. If RX Date Radiation is not blank,
       then Reason for No Radiation must equal 0 (radiation was administered).
```

Administrative Notes

Modifications

NAACCR v12
- Edit modified to use RX Date--Radiation Flag
- Also added logic that checks if date is unknown (RX Date--Radiation Flag equals 12) or RX Date--Radiation is not blank, then
Reason
for No Radiation must equal 0 (radiation was administered).

NAACCR v12.2
- Edit modified to only allow specific date flag codes for cases diagnosed 2012 and later.

NAACCR v13
- Edit name changed from 'Reason for No Radiation, RX Date--Radiation (COC)' to 'Reason for No Radiation, RX Date Radiation
(COC)'.
- Data item name changed from 'RX Date--Radiation' to 'RX Date Radiation'.
- Data item name changed from 'RX Date--Radiation Flag' to 'RX Date Radiation Flag'.

NAACCR v18
- Edit logic format changed
- Failure on invalid date of diagnosis changed to skip for invalid date of diagnosis

NAACCR v21
- Agency changed from COC to NPCR
- Name changed from Reason for No Radiation, RX Date Radiation (COC)

NAACCR v22
- Description, logic updated, edit skipped for dx-date before 2011

NAACCR v23
- Description, logic updated, date flag removed from edit. Edit checks that RX Date Radiation is blank if Reason for No Radiation = 1-9 Edit checks that Reason for No Radiation = 0 if RX Date Radiation is not blank.

Reason for No Radiation, Total Dose (COC)

Edit tag: **N2568**

Last changed: **20230606 19:06:38** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Reason for No Radiation	1430	COC
Total Dose	1533	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Reason for No Radiation and Total Dose conflict

Additional Messages

Description

```
This edit checks consistency of coding for Reason for No Radiation with Total Dose.

1. The edit is skipped for any of the following conditions:
       a. Reason for No Radiation is blank
       b. Total Dose is blank
       c. Diagnosis date before 2018, blank (unknown), or invalid

2. If Reason No Radiation = 0 (radiation performed),
       Total Dose must = 000001-999999 (actual dose, not applicable, or unknown total
dose)

3. If Reason No Radiation = 1, 2, 5, 6, 7 (no radiation performed),
       Total Dose must = 000000 (no radiation performed)

4. If Reason No Radiation = 8 (radiation recommended, unknown if performed),
       Total Dose must = 000000, no radiation, or 999999, unknown if radiation
performed

5. If Reason No Radiation = 9 (unknown if radiation performed),
       Total Dose must = 999999, unknown if radiation performed
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18C
- Description, logic updated to require Total Dose = 00 or 99 if Reason No Radiation = 8

- Description, logic updated to not allow blank for Total Dose if Reason No Radiation = 9

Reason for No Radiation, Vital Status (COC)

Edit tag: **N0639**

Last changed: **20230829 14:07:18** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Reason for No Radiation	1430	COC
Vital Status	1760	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Reason for No Radiation and Vital Status conflict

Additional Messages

Description

```
If Reason for No Radiation = 5 (radiation therapy was not administered because the
patient died prior to planned or recommended treatment),
       then Vital Status cannot = 1 (alive).
```

Administrative Notes

Reason for No Surgery (COC)

Edit tag: **N0222**

Last changed: **20230701 15:57:13** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Reason for No Surgery	1340	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[284] Reason for No Surgery not valid (SEER)

Reason for No Surgery not valid

Additional Messages

Description

```
Must be a valid Reason for No Surgery code (0-2,5-9).

0      Surgery of primary site performed
1      Surgery of primary site not performed, not part of planned first course
treatment. Diagnosed at autopsy.
2      Surgery of primary site not performed, contraindicated due to patient risk
factors
5      Surgery of primary site not performed, patient died prior to planned or
recommended surgery
6      Surgery of primary site not performed, recommended, no reason noted why not
performed
7      Surgery of primary site not performed, recommended but refused by patient,
family or guardian, refusal noted in patient record
8      Surgery of primary site recommended, unknown if performed
9      Unknown if surgery of primary site recommended or performed; DCO
```

Administrative Notes

This edit differs from the NPCR edit of the same name in that it does not allow the field to be blank.

Modifications

NAACCR v21B
- Description updated, definitions for codes added

NAACCR v23
- Description updated, Diagnosed at autopsy removed from code 9, added to code 1
- Name changed from Reason for No Surgery (SEER NCDSURG)
- Agency changed from SEER to COC

Reason for No Surgery (NPCR)

Edit tag: **N0814**

Last changed: **20230823 18:49:52** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Reason for No Surgery	1340	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[284] Reason for No Surgery not valid (SEER)

Reason for No Surgery not valid

Additional Messages

Description

```
Must be a valid Reason for No Surgery code (0-2,5-9) or blank.

0      Surgery of primary site performed
1      Surgery of primary site not performed, not part of planned first course
treatment
2      Surgery of primary site not performed, contraindicated due to patient risk
factors
5      Surgery of primary site not performed, patient died prior to planned or
recommended surgery
6      Surgery of primary site not performed, recommended, no reason noted why not
performed
7      Surgery of primary site not performed, recommended but refused by patient,
family or guardian, refusal noted in patient record
8      Surgery of primary site recommended, unknown if performed
9      Unknown if surgery of primary site recommended or performed; DCO and autopsy
only cases
```

Administrative Notes

This edit differs from the SEER edit of the same name in that it allows the field to be blank because the item was not
required by NPCR until 2006. Another edit (Reason for No Surgery, Date of DX (NPCR)) verifies that this item is not blank if
the year of Date of Diagnosis is greater than 2005 and not equal 9999.

Modifications

NAACCR v21B
- Description updated, definitions for codes added

NAACCR v22
- Update to Administrative Note, Reason for No Surgery, Date of DX (NPCR) requires value for Reason for No Surgery for
diagnoses 2001+.

Reason for No Surgery, Date of DX (NPCR)

Edit tag: **N0812**

Last changed: **20230823 18:50:05** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Reason for No Surgery	1340	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[2000] If year of %F1 > 2005, then %F2 cannot be blank (NAACCR)

If year of Date of Diagnosis > 2005, then Reason for No Surgery cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is greater than 2005,
       then Reason for No Surgery cannot be blank.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v21
- Logic updated to require data item for all cases > 2000

NAACCR v23
- Description, logic updated, requirement for data item changed from > 2000 to > 2005

NAACCR v23A
- Error message corrected

Reason for No Surgery, DateDX, RPTSRC (SEER IF57)

Edit tag: **N0834**

Last changed: **20240804 16:54:17** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Registry ID	40	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Reason for No Surgery	1340	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[399] %F4: %V4 not valid for %F2: %V2 (SEER)

Reason for No Surgery: "value of Reason for No Surgery" not valid for Date of Diagnosis: "value of Date of Diagnosis"

Additional Messages

[7664] Conflict between %F3: %V3 and %F4: %V4 (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped under the following conditions:
    1.  Year of Date of Diagnosis is less than 2000 and Registry ID is  equal to
0000001544 (New Jersey) OR year of Date of Diagnosis is less than 2003 and Registry ID
is equal to 0000001562 (New York)
    2.  Year of Date of Diagnosis is blank
    3.  Registry ID = 0000001565 (Illinois) and year of date of diagnosis = 2000 or
2003
    4.  Registry ID = 0000001566 (Texas) and year of date of diagnosis = 2003-2005

1.  If year of Date of Diagnosis is less than 1988 and Registry ID is not equal to
0000001529 (SEER Alaska Native Tumor):
    A.  If Type of Reporting Source is 6 (autopsy only),
       then Reason for No Surgery must equal 2
    B.  If Type of Reporting Source is 7 (death certificate only),
       then Reason for No Surgery must equal 9
    C.  For other values of Type of Reporting Source,
       the Reason for No Surgery may only be 0, 6, 8, 9

2.  If year of Date of Diagnosis is equal to 1988-2002 or (Registry ID is equal to
```

```
0000001529 (SEER Alaska Native Tumor) and year of Date of Diagnosis is equal to 1984-
2002)):
    A.  If Type of Reporting Source is 6 (autopsy only),
       then Reason for No Surgery must equal 2
    B.  If Type of Reporting Source is 7 (death certificate only),
       then Reason for No Surgery must equal 9
    C.  For other values of Type of Reporting Source,
       the Reason for No Surgery may only be 0-2, 6-9

3.  If year of Date of Diagnosis is equal to 2003-2017:
    A.  If Type of Reporting Source is 6 (autopsy only) or 7 (death certificate only),

       then Reason for No Surgery must equal 9
    B.  For other values of Type of Reporting Source,
       the Reason for No Surgery may only be 0-2, 5-9

4.  If year of Date of Diagnosis is equal to 2018+:
    A.  If Type of Reporting Source is 6 (autopsy only) or 7 (death certificate only),
       then Reason for No Surgery must equal 1 or 9
    B.  For other values of Type of Reporting Source,
       the Reason for No Surgery may only be 0-2, 5-9
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and
rules.

NAACCR v18D
- Description, logic modified: Edit skipped for Registry ID 0000001562 (New York), date of diagnosis < 2003

NAACCR v22
- Description, logic updated with required codes for Type of Reporting Source = 6, 7 for 2018+
- Name changed from Reason for No Surgery, Date DX (SEER IF57)

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) and date of

diagnosis 2000 or 2003; Registry ID
0000001566 (Texas) and date of diagnosis 2003-2005

Reason for No Surgery, Surg Prim Site 03-2022, Primary Site, 2018 (NAACCR)

Edit tag: **N6368**

Last changed: **20230615 17:53:17** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Reason for No Surgery	1340	SEER/COC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
Primary Site	400	SEER/COC
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Reason for No Surgery: "value of Reason for No Surgery" conflicts with RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022"

Additional Messages

Description

```
This edit checks that Reason for No Surgery is coded consistently with RX Summ--
Surgery Prim Site.

1. This edit is skipped for any of the following conditions:
       a. Date of diagnosis before 2018 or after 2022, blank (unknown), or invalid.
       b. RX Summ--Surg Prim Site 03-2022 is blank
`      c. Reason for No Surgery is blank
       d. Type of Reporting Source = 6 (Autopsy Only) or 7 (Death Certificate Only)


2. If Primary Site = C420, C421, C423, C424, C760-C768, C809,
       Reason for No Surgery must = 1

3. If RX Summ--Surgery Prim Site = 00 (no surgery performed)
       Reason for No Surgery must = 1-9 (surgery not performed)

4. If RX Summ--Surgery Prim Site = 10-90 (surgery performed)
       Reason for No Surgery must = 0 (surgery performed)

5. If RX Summ--Surgery = 98 (not applicable)
       Reason for No Surgery must = 1 (surgery not recommended)

6. If RX Summ--Surg Prim Site 03-2022 = 99 (unknown if surgery performed)
       Reason for No Surgery must = 8 or 9 (unknown if surgery performed)
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v21B
- Description, logic corrected, "If Reason for No Surgery = 8 or 9, RX Summ--Surg Prim Site must = 99" changed to "If RX
Summ--Surg Prim Site = 99, Reason for No Surgery must = 8 or 9"
- Logic modified, "dd" added to INLIST statement
- Logic modified, "if(INLIST(#S"RX Summ--Surg Prim Site","98"))" changed to "if(AT(#S"RX Summ--Surg Prim Site","98")!=0)"
- Logic corrected, code 9 allowed for reason no surgery with code 99 for any primary site for DCO
- Description, logic modified, if surgery = 00, reason for no surgery must = 1-9
- Description, logic modified, statements 6 and 7 moved to 3 and 2.

NAACCR v22
- Description, logic updated, skip before 2021 changed to skip before 2018
- Description, logic updated, skip added for Type of Reporting Source = 7, check that Reason for No Surgery = 9 when Type of
Reporting
Source = 7 removed
- Name changed from Reason for No Surgery, Surg Prim Site, Primary Site (NAACCR)

NAACCR v23
- Description, logic updated, edit skipped for dx year > 2022
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Name changed from Reason for No Surgery, Surg Prim Site, Primary Site, 2018 (NAACCR)

NAACCR v23A
- Description, logic updated, edit skipped for Type of Reporting Source = 6 (Autopsy Only)

NAACCR v24
- Logic corrected, skip for type of reporting source, if(AT(#S"Type of Reporting Source","67")!=0), "67") changed to "67",1)

Reason for No Surgery, Surg Prim Site 2023, Primary Site (NAACCR)

Edit tag: **N6763**

Last changed: **20230517 21:08:45** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Type of Reporting Source	500	SEER
RX Summ--Surg Prim Site 2023	1291	NAACCR
Reason for No Surgery	1340	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[8075] Conflict between %F2: %V2 and %F5: %V5 (NAACCR)

Conflict between Primary Site: "value of Primary Site" and Reason for No Surgery: "value of Reason for No Surgery"

Additional Messages

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Description

```
This edit checks that Reason for No Surgery is coded consistently with RX Summ--
Surgery Prim Site 2023.

1. This edit is skipped for any of the following conditions:
       a. Date of diagnosis before 2023, blank (unknown), or invalid.
       b. RX Summ--Surg Prim Site 2023 is blank
`      c. Reason for No Surgery is blank
       d. Type of Reporting Source = 6 (Autopsy Only) or 7 (Death Certificate Only)


2. If Primary Site = C420, C421, C423, C424, C760-C768, C809,
       Reason for No Surgery must = 1

3. If RX Summ--Surg Prim Site 2023 = A000 or B000 (no surgery performed)
       Reason for No Surgery must = 1-9 (surgery not performed)

4. If RX Summ--Surg Prim Site 2023 = A100-A900 or B100-B900 (surgery performed)
       Reason for No Surgery must = 0 (surgery performed)

5. If RX Summ--Surg Prim Site 2023 = A980 (not applicable)
       Reason for No Surgery must = 1 (surgery not recommended)

6. If RX Summ--Surg Prim Site 2023 = A990 or B990 (unknown if surgery performed)
       Reason for No Surgery must = 8 or 9 (unknown if surgery performed)
```

Administrative Notes

New edit - NAACCR v23 metafile

Modifications

NAACCR v23A
- Description updated, #6, RX Summ--Surg Prim Site, "2023" added
- Description, logic updated, edit skipped for Type of Reporting Source = 6 (Autopsy Only)

Reason for No Surgery, Vital Status (COC)

Edit tag: **N0640**

Last changed: **20230829 14:07:35** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Reason for No Surgery	1340	SEER/COC
Vital Status	1760	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Reason for No Surgery and Vital Status conflict

Additional Messages

Description

```
If Reason for No Surgery = 5 (surgery of the primary site was not performed because
the patient died prior to planned or recommended surgery),
       then Vital Status cannot = 1 (alive).
```

Administrative Notes

Record Number Recode (NAACCR)

Edit tag: **N2845**

Last changed: **20230604 13:59:16** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Record Number Recode	1775	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1023] %F1 is not valid (NAACCR)

Record Number Recode is not valid

Additional Messages

Description

```
Must be a valid Record Number Recode value, 01-99 or blank. This is a calculated
value.

This field is allowed to be blank because it was not collected as a standard NAACCR
data item before 2018.

       01: Record number 01 for patient in database
       02: Record number 02 for patient in database
       03-98: Record number 03 to 98 for patient in database
       99: Record number 99 for patient in database
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Logic corrected, "dd" added to require 2 digits

Record Type (NAACCR)

Edit tag: **N0062**

Last changed: **20250812 16:24:29** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Field	Field Number	Agency Name
Record Type	10	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Record Type" is not a valid value for Record Type

Additional Messages

Description

```
Must be a valid Record Type code (I, C, A, U, M, L)


I      Incidence-only record type (non-confidential coded data)
C      Confidential record type 9incidence record plus confidential data)
A      Full case Abstract record type (incidence and confidentil data plus text
summaries; used for reporting to central registries
U      Correct/Update record type (short format record used to submit corrections to
data already submitted)
M      Record Modified since previous submission to central registry (identical
informat to the "A" record type)
L      Pathology Laboratory
```

Administrative Notes

MODIFICATIONS:

NAACCR v12.0
- Deleted code "R" and added code "L".

NAACCR v21B
- Description updated, definitions for record types added

Rectal Tumor Location, Date DX (NAACCR)

Edit tag: **N7377**

Last changed: **20260819 14:06:27** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Rectal Tumor Location	3965	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8048] %V2 not valid code for %F2 (NAACCR)

"value of Rectal Tumor Location" not valid code for Rectal Tumor Location

Additional Messages

[2609] %F2 must be blank for cases diagnosed before 2027 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2027 diagnoses.

2. Must be a valid Rectal Tumor Location code or blank:

       A: Entirely above anterior peritoneal reflection
       B: Entirely below anterior peritoneal reflection
       S: Straddles anterior peritoneal reflection
       8: Not applicable, information not collected for this case
       9: Unknown
           Not specified
       Blank: Must be blank if diagnosis year is before 2027


Another edit, Rectal Tumor Location, Schema ID, Required (NAACCR), checks that the
item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v27 metafile

Rectal Tumor Location, Schema ID, Required (NAACCR)

Edit tag: **N7378**

Last changed: **20260819 14:06:27** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Rectal Tumor Location	3965	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[2625] %F4 must not be blank or not applicable for %F2: %V2 cases diagnosed 2027 and later (NAACCR)

Rectal Tumor Location must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2027 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2027, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Rectal Tumor Location is not "8" and not blank for the
Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       09202:  Rectum
```

Administrative Notes

New edit - NAACCR v27 metafile

Reg Nodes Ex,Pos,Site,Hist ICDO3,Rpt (SEER IF130)

Edit tag: **N0727**

Last changed: **20091229** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name

Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Regional Nodes Examined	830	SEER/COC
Regional Nodes Positive	820	SEER/COC
Type of Reporting Source	500	SEER
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1108] Regional Nodes Positive/Examined conflict (NAACCR)

Regional Nodes Positive/Examined conflict

Additional Messages

[1109] Death Certificate Only, Regional Nodes Positive and Examined must both = 99 (NAACCR)
[1110] Regional Nodes Positive and Examined must both = 99 for this site/histology (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit would be used only by registries that chose not to convert the field
Regional Nodes Positive.  (See 2003 Implementation Guidelines, page 18, for conversion
specifications.)

This edit is skipped if year of Date of Diagnosis is less than 1998 or greater than
```

2003 or blank.

This edit is skipped if Behavior Code ICD-O-3 is not 2 (in situ) or 3 (malignant).

This edit is also skipped if Regional Nodes Examined or Regional Nodes Positive is blank.

If Death Certificate only case (Type of Reporting Source = '7') the Regional Nodes Positive and Regional Nodes Examined must both be coded 99.

For the following sites and histologies (ICD-O-3), Regional Nodes Positive and Regional Nodes Examined must both be coded '99'.

1. Hematopoietic: 9731-9734, 9740-9758, 9760-9989

2. Lymphomas: 9590-9699, 9702-9729

3. Brain (except for histology 9140 (Kaposi sarcoma)):
   C700, C710-C719

4. Other CNS (except for histology 9140 (Kaposi sarcoma)):
   C701, C709, C720-C725, C728, C729

5. Other and ill-defined (except for histology 9140 (Kaposi sarcoma)):
   C760-C765, C767, C768, C809, C420-C429, C770-C779

For all cases, the following is checked:

1. If Regional Nodes Examined = 00 , Regional Nodes Positive must = 98.

2. If Regional Nodes Examined = 01 - 89, Regional Nodes Positive must = 97 or 99, or be less than or equal to Regional Nodes Examined.
   If Regional Nodes Examined = 90, then Regional Nodes Positive must = 00-96, 97, 99.

3. If Regional Nodes Examined = 96, 97, or 98, Regional Nodes Positive must = 00 - 96, 97, or 99.

4. If Regional Nodes Examined = 99, then Regional Nodes Positive must = 99.

5. If Regional Nodes Examined = 95, Regional Nodes Positive must = 00, 97, or 99.

Administrative Notes

The edit differs from the corresponding CS version in that:

1. It is skipped if year of Date of Diagnosis is less than 1998 or

greater than 2003.
2. In #2 (for all cases), it allows Regional Nodes Positive codes 91-96 if Regional Nodes Examined = 90. The CS version does not include 91-96.
3. In #3 (for all cases), it allows Regional Nodes Positive codes 91-96 if Regional Nodes Examined = 96, 97, 98. The CS version does not include 91-96.
4. In #5 (for all cases), it allows a Regional Nodes Positive code of 97 if Regional Nodes Examined = 95. The CS version allows the code 95 instead of 97 since it assumes the 97 was converted to 95.
5. This edit applies to data where Regional Nodes Positive was not converted.

Modifications:

NAACCR v11.2
8/2007
Edit logic was corrected: If Regional Nodes Examined = 96, 97, or 98, Regional Nodes Positive must = 00 - 96, 97, or 99. (The range for Regional Nodes Positive was changed from "00 - 90" to "00 - 96" to be consistent with the rules in effect for diagnosis years 1998-2003).

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Regional Nodes Ex, Reg Nodes Pos (CS)

Edit tag: **N0118**

Last changed: **20230701 15:29:50** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Regional Nodes Examined	830	SEER/COC
Regional Nodes Positive	820	SEER/COC
Date of Diagnosis	390	SEER/COC
CS Version Input Original	2935	AJCC

Tables

Table Name	Agency Name

Default Error Message

[1002] Conflict among %F1: %V1, %F2: %V2, %F3: %V3, and %F4: %V4 (NAACCR)

Conflict among Regional Nodes Examined: "value of Regional Nodes Examined", Regional Nodes Positive: "value of Regional Nodes Positive", Date of Diagnosis: "value of Date of Diagnosis", and CS Version Input Original: "value of CS Version Input Original"

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if:
1. Regional Nodes Examined is blank
2. Regional Nodes Positive is blank
3. Year of Date of Diagnosis is blank or greater thn 2017

If year of Date of Diagnosis is less than 2010 and CS Version Input Original is less
than 020000 or blank:
1.  If Regional Nodes Examined = 00,
      Regional Nodes Positive must = 98.
2.  If Regional Nodes Examined = 01 - 90,
```

```
      Regional Nodes Positive must  = 97 or 99, or be less than or equal to Regional
Nodes Examined.
3.  If Regional Nodes Examined = 95, 96, 97, or 98,
      Regional Nodes Positive must = 00 - 90, 95, 97, or 99.
4.  If Regional Nodes Examined = 99,
      then Regional Nodes Positive must = 99.

If year of Date of Diagnosis is 2010-2017 OR if CS Version Input original is greater
than 020000:
1.  If Regional Nodes Examined = 00 ,
      Regional Nodes Positive must = 98.
2.  If Regional Nodes Examined = 01 - 90,
      Regional Nodes Positive must  = 95, 97 or 99, or be less than or equal to
Regional Nodes Examined.
3.  If Regional Nodes Examined = 95,
      Regional Nodes Positive must  = 00, 95, or 99.
4.  If Regional Nodes Examined = 96, 97, or 98,
      Regional Nodes Positive must = 00 - 90, 95, 97, or 99.
5.  If Regional Nodes Examined = 99,
      then Regional Nodes Positive must = 99.
```

Administrative Notes

Modifications:

NACR110C
06/06/06

Condition 3 was changed to include code 95 in Regional Nodes Examined and Regional Nodes Positive:

Changed from:

If Regional Nodes Examined = 96, 97, or 98, Regional Nodes Positive must = 00 - 90, 97, or 99

to:

If Regional Nodes Examined = 95, 96, 97, or 98, Regional Nodes Positive must = 00 - 90, 95, 97, or 99

Condition 5 (If Regional Nodes Examined = 95, Regional Nodes Positive must = 00, 95, or 99) was deleted

NAACCR v12.0:

Modifed edit to be consistent with the CSv2 definitions of code 95 for Regional Nodes Examined and Regional Nodes Positive.
- This additional logic applies to cases diagnosed 2010 or later and to cases with CS Version Input Original of greater than 020000.
- Changed "If Regional Nodes Examined = 01 - 90, Regional Nodes Positive must = 97 or 99, or be less than or equal to Regional Nodes Examined"
to "If Regional Nodes Examined = 01 - 90, Regional Nodes Positive must = 95, 97 or 99, or be less than or equal to Regional Nodes Examined"
- Added "If Regional Nodes Examined = 95, Regional Nodes Positive must = 00, 95, or 99"
- Changed "If Regional Nodes Examined = 95, 96, 97, or 98, Regional Nodes Positive must = 00 - 90, 95, 97, or 99"
to "If Regional Nodes Examined = 96, 97, or 98, Regional Nodes Positive must = 00 - 90, 95, 97, or 99"

NAACCR v12C:
Updated description to state certain logic is performed if CS Version Input Original is less than 020000 or blank.

NAACCR v22
- Name changed from Regional Nodes Ex, Reg Nodes Pos (COC)
- Agency changed from COC to CS
- Description, logic updated to skip for diagnosis date > 2017

Regional Nodes Examined (COC)

Edit tag: **N0065**

Last changed: **20251104 12:28:19** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Regional Nodes Examined	830	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1038] %F1 must be numeric (00-90, 95-99) (COC)

Regional Nodes Examined must be numeric (00-90, 95-99)

Additional Messages

Description

```
Regional Nodes Examined must be a two-digit number with values of 00-90, 95-99.

00     No nodes examined
01-89  1-89 nodes examined
90     90 or more nodes examined
95     No regional nodes removed but aspiration of regional nodes performed
96     Regional lymph node removal documented as sampling, number of nodes is
unknown/not stated
97     Regional lymph node removal documented as dissection, number of nodes is
unknown/not stated
98     Regional lymph nodes surgically removed but number of lymph nodes unknown/not
stated and not documented as sampling or dissection; nodes examined but number unknown
99     Unknown whether nodes examined; not applicable; no stated in patient record
```

Administrative Notes

Modifications

NAACCR v21B
- Description updated, definition of codes added

Regional Nodes Examined (NAACCR)

Edit tag: **N1247**

Last changed: **20230831 19:14:36** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Canadian Council of Cancer Registries	NES0127	CCCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Regional Nodes Examined	830	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1038] %F1 must be numeric (00-90, 95-99) (COC)

Regional Nodes Examined must be numeric (00-90, 95-99)

Additional Messages

Description

```
Regional Nodes Examined must be a two-digit number with values of 00-90, 95-99, or
blank.

00     No nodes examined
01-89  1-89 nodes examined
90     90 or more nodes examined
95     No regional nodes removed but aspiration of regional nodes performed
96     Regional lymph node removal documented as sampleing, number of nodes is
unknown/not stated
97     Regional lymph node removal documented as dissection, number of nodes is
unknown/not stated
98     Regional lymph nodes surgically removed but number of lymph nodes unknown/not
stated and not documented as sampling or dissection; nodes examined but number unknown
99     Unknown whether nodes examined; not applicable; no stated in patient record
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

This edit differs from the COC edit of the same name in that it allows the field to be blank. Registries that want to edit this field only if it is present should choose this version of the edit when building a state-specific edit set.

Modifications

NAACCR v21B
- Description updated, definition of codes added

Regional Nodes Examined (SEER)

Edit tag: **N0605**

Last changed: **20070517** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Regional Nodes Examined	830	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1023] %F1 is not valid (NAACCR)

Regional Nodes Examined is not valid

Additional Messages

Description

```
Regional Nodes Examined must be blank or 00-99.
```

Administrative Notes

This edit differs from the COC edit of the same name in that it allows the field to be blank and allows any two-digit number with values of 00-99.

Regional Nodes Examined, Date of Dx (SEER)

Edit tag: **N2357**

Last changed: **20230905 10:39:28** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Regional Nodes Examined	830	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3053] Regional Nodes Examined must not be blank if DX Year > 2003 (SEER)

Regional Nodes Examined must not be blank if DX Year > 2003

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if
1. Year of date of diagnosis is blank
```

```
If year of Date of Diagnosis is greater than 2003,
       then Regional Nodes Examined [830] cannot be blank.
```

Administrative Notes

New edit for v16 metafile
SEER IF538

Regional Nodes Examined, RX Summ--Scope Reg LN Sur (COC)

Edit tag: **N6402**

Last changed: **20231007 11:33:39** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Summ--Scope Reg LN Sur	1292	SEER/COC
Regional Nodes Examined	830	SEER/COC
Date of Diagnosis	390	SEER/COC
Class of Case	610	COC
Date of Last Contact	1750	SEER/COC
Vital Status	1760	SEER/COC
Schema ID	3800	NAACCR
Primary Site	400	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

RX Summ--Scope Reg LN Sur: "value of RX Summ--Scope Reg LN Sur" conflicts with Regional Nodes Examined: "value of Regional Nodes Examined"

Additional Messages

Description

```
This edit checks that Regional Nodes Examined is coded consistently with RX Summ--
Scope Reg LN Sur.

1. This edit is skipped for any of the following conditions:
       a. Diagnosis date is pre-2021, blank (unknown), or invalid
       b. Regional Nodes Examined is blank
       c. RX Summ--Scope Reg LN Sur is blank

2. If Schema ID = 00790, 00795, 00822, 0830, or 99999, and Primary Site not = C420,
C421, C423, C424, C589, C700-C709, C710-C729, C751-C753, C761-C768, C770-C779, or C809
       If RX Summ=Scope Reg LN Sur = 0-9, the edit passes.

3.  If RX Summ--Scope Reg LN Sur = 0 (no nodal procedure performed)
       A. then if Vital Status = 0 and Date of Last Contact <= 5 monthsfrom Date of
Diagnosis, or Class of Case =38 (Autopsy Only),
              Regional Nodes Examined must = 00-90, 96, 97, 98.
       B. For all other cases,
              Regional Nodes Examined must = 00 (no nodes examined)

4. If RX Summ--Scope Reg LN Sur = 1 (biopsy or aspiration of lymph node only)
       Regional Nodes Examined must = 95 (aspiration or core biopsy of regional nodes
performed)

5. If RX Summ--Scope Reg LN Sur = 2 (sentinel node procedure performed)
       Regional Nodes Examined must = 00-90, 95, 96, 97, 98

6. If RX Summ--Scope Reg LN Sur = 6-7 (sentinel node procedure performed with regional
lymph node dissection)
       Regional Nodes Examined must = 01-90, 96, 97, 98

7. If RX Summ--Scope Reg LN Sur = 3 (number of lymph nodes removed not stated)
       Regional Nodes Examined must = 00, 96, 97, or 98
```

```
8. If RX Summ--Scope Reg LN Sur = 4 (1-3 regional nodes removed)
       Regional Nodes Examined must = 01, 02, or 03

9. If RX Summ--Scope Reg LN Sur = 5 (4 or more regional nodes removed)
       Regional Nodes Examined must = 04-90, 96, 97, 98

10. If RX Summ--Scope Reg LN Sur = 9 (unknown whether nodal procedure performed)
       Regional Nodes Examined must = 99 (unknown if nodes removed or examined)


QUESTION RESOLUTION - code 00 added to statement 7
Email from JH 9/26/2023:
Resection with operative report documenting that a lymph node dissection was done.
There were no lymph nodes found in the specimen indicated to be the lymph node
dissection. Per the CAnswer Forum (Scope of Regional Lymph Node Surgery), if the
intention was to do a lymph node dissection and no lymph nodes were found on path,
code the Scope Regional Lymph Node Surgery as 3 (Number of regional lymph nodes
removed unknown or not stated). Regional Nodes Positive was coded to 98 - No nodes
examined and Regional Nodes Examined was coded to 00-No nodes examined.
CAnswer Forum 7/14/2023:
“Imaging does not affect the coding of Scope of Regional LN [1292].  If your patient
had a ALND attempted (no SLN bx, aspiration) , Scope of Regional LN [1292] should be
assigned to code 3.”
```

Administrative Notes

New edit - NAACCR v22 Metafile

Edit based on N6363 with skip for Class of Case 38 rather than Type of Reporting Source 6

NAACCR v24A
- Description, logic updated, Regional Nodes Examined 00 allowed with Scope of Nodes code 3
- Description, logic updated, for Schema IDs requiring Nodes Examined = 99 excluding primary site requiring Scope of Nodes = 9, any Scope of Nodes code accepted

Regional Nodes Examined, RX Summ--Scope Reg LN Sur (NAACCR)

Edit tag: **N6363**

Last changed: **20240106 13:24:35** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
RX Summ--Scope Reg LN Sur	1292	SEER/COC
Regional Nodes Examined	830	SEER/COC
Date of Diagnosis	390	SEER/COC
Date of Last Contact	1750	SEER/COC
Type of Reporting Source	500	SEER
Vital Status	1760	SEER/COC
Schema ID	3800	NAACCR
Primary Site	400	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

RX Summ--Scope Reg LN Sur: "value of RX Summ--Scope Reg LN Sur" conflicts with Regional Nodes Examined: "value of Regional Nodes Examined"

Additional Messages

Description

This edit checks that Regional Nodes Examined is coded consistently with RX Summ--Scope Reg LN Sur.

1. This edit is skipped for any of the following conditions:
   a. Diagnosis date is pre-2021, blank (unknown), or invalid
   b. Regional Nodes Examined is blank
   c. RX Summ--Scope Reg LN Sur is blank
   d. Type of Reporting Source = 7 (Death Certificate Only)

2. If Schema ID = 00790, 00795, 00822, 0830, or 99999, and Primary Site not = C420, C421, C423, C424, C589, C700-C709, C710-C729, C751-C753, C761-C768, C770-C779, or C809
   If RX Summ=Scope Reg LN Sur = 0-9, the edit passes.

3. If RX Summ--Scope Reg LN Sur = 0 (no nodal procedure performed)
   A. then if Vital Status = 0 and Date of Last Contact <= 5 months from Date of Diagnosis, or Type of Reporting Source = 6 (Autopsy Only),
      Regional Nodes Examined must = 00-90, 96,97,98.
   B. For all other cases,
      Regional Nodes Examined must = 00 (no nodes examined)

4. If RX Summ--Scope Reg LN Sur = 1 (biopsy or aspiration of lymph node only)
   Regional Nodes Examined must = 95 (aspiration or core biopsy of regional nodes performed)

5. If RX Summ--Scope Reg LN Sur = 2 (sentinel node procedure performed)
   Regional Nodes Examined must = 00-90, 95, 96, 97, 98

6. If RX Summ--Scope Reg LN Sur = 6-7 (sentinel node procedure performed with regional lymph node dissection)
   Regional Nodes Examined must = 01-90, 96, 97, 98

7. If RX Summ--Scope Reg LN Sur = 3 (number of lymph nodes removed not stated)
   Regional Nodes Examined must = 00, 96, 97, or 98

8. If RX Summ--Scope Reg LN Sur = 4 (1-3 regional nodes removed)
   Regional Nodes Examined must = 01, 02, or 03

9. If RX Summ--Scope Reg LN Sur = 5 (4 or more regional nodes removed)
   Regional Nodes Examined must = 04-90, 96, 97, 98

10. If RX Summ--Scope Reg LN Sur = 9 (unknown whether nodal procedure performed)
    Regional Nodes Examined must = 99 (unknown if nodes removed or examined)

QUESTION RESOLUTION - code 00 added to statement 7
Email from JH 9/26/2023:
Resection with operative report documenting that a lymph node dissection was done. There were no lymph nodes found in the specimen indicated to be the lymph node dissection. Per the CAnswer Forum (Scope of Regional Lymph Node Surgery), if the intention was to do a lymph node dissection and no lymph nodes were found on path, code the Scope Regional Lymph Node Surgery as 3 (Number of regional lymph nodes removed unknown or not stated). Regional Nodes Positive was coded to 98 – No nodes examined and Regional Nodes Examined was coded to 00-No nodes examined.
CAnswer Forum 7/14/2023:

“Imaging does not affect the coding of Scope of Regional LN [1292]. If your patient had a ALND attempted (no SLN bx, aspiration) , Scope of Regional LN [1292] should be assigned to code 3.”

Administrative Notes

New edit - NAACCR v21 Metafile

Modifications

NAACCR v21B
- Name changed from Regional Nodes Examined, RX Summ-Scope Reg LN Sur (NAACCR)
- Description, logic corrected,:"f Regional Nodes Examined = 95, RX Summ--Scope Reg LN Sur
must = 1",
changed to "if RX Summ--Scope Reg LN Sur = 1, Regional Nodes Examined must = 95"
- Logic corrected, "if(NOT INLIST(#S"Regional Nodes Examined", "00-90,96,97,98")==0)"
changed to "if (NOT INLIST(#S"REgional Nodes Examined","00-90,96,97,98","dd"))";
"if(NOT INLIST(#S"Regional Nodes Examined", "04-90,96,97,98")==0)"
changed to "if(NOT INLIST(#S"Regional Nodes Examined", "04-90,96,97,98","dd"))";
"If (AT(#S"RX Summ--Scope Reg LN Sur", "3")!=0)
if(AT(#S"Regional Nodes Examined", "010203",2)==0)"
changed to "If (AT(#S"RX Summ--Scope Reg LN Sur", "4")!=0)
if(AT(#S"Regional Nodes Examined", "010203",2)==0)"
- Description, logic modified, if scope of nodes = 2, regional nodes examined must = 00-90, 95-98
- Description, logic modified, skip for 00790 and 00795 excluding C770-C779
- Description, logic modified, if scope of nodes = 6 or 7, regional nodes examined must = 01-
90, 96-98

NAACCR v22
- Description, logic modified, skip for Schema ID 00790, 00795 removed
- Description, logic modified, check for Type if Reporting Source = 6 and check for Vital Status = 0, Date of Last Contact within 5 months of Date of Diagnosis
added to evaluation of RX Summ--Scope Reg LN Sur = 0

NAACCR v24A
- Description, logic updated, Regional Nodes Examined 00 allowed with Scope of Nodes code 3
- Description, logic updated, for Schema IDs requiring Nodes Examined = 99 excluding primary site requiring Scope of Nodes = 9, any Scope of Nodes code accepted

Regional Nodes Positive (COC)

Edit tag: **N0066**

Last changed: **20230701 15:12:38** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Regional Nodes Positive	820	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3142] Regional Nodes Positive must be numeric (00-90, 95, 97-99) (NAACCR/COC)

Regional Nodes Positive must be numeric (00-90, 95, 97-99)

Additional Messages

Description

```
Regional Nodes Positive must be a two-digit number with values of 00-90, 95, 97-99.

00     All nodes examined are negative
01-89  1-89 nodes are positive
90     90 or more nodes are positive
95     Positive aspiration of lymph node(s) was performed
97     Positive nodes are documented, but the number is unspecified
98     No nodes were examined
99     Unknown whether nodes are positive; not applicable; no stated in patient record
```

Administrative Notes

Modifications

NAACCR v21B
- Description updated, definitions of codes added

Regional Nodes Positive (NAACCR)

Edit tag: **N1248**

Last changed: **20230831 19:15:20** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Canadian Council of Cancer Registries	NES0127	CCCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Regional Nodes Positive	820	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3142] Regional Nodes Positive must be numeric (00-90, 95, 97-99) (NAACCR/COC)

Regional Nodes Positive must be numeric (00-90, 95, 97-99)

Additional Messages

Description

```
Regional Nodes Positive must be a two-digit number with values of 00-90, 95, 97-99, or
blank.

00     All nodes examined are negative
01-89  1-89 nodes are positive
90     90 or more nodes are positive
95     Positive aspiration of lymph node(s) was performed
97     Positive nodes are documented, but the number is unspecified
98     No nodes were examined
99     Unknown whether nodes are positive; not applicable; no stated in patient record
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

This edit differs from the COC edit of the same name in that it allows the field to be blank. Registries that want to edit this field only if it is present should choose this version of the edit when building a state-specific edit set.

Modifications

NAACCR v21B
- Description updated, definitions of codes added

Regional Nodes Positive (SEER)

Edit tag: **N0606**

Last changed: **20210109 18:43:51** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Regional Nodes Positive	820	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1023] %F1 is not valid (NAACCR)

Regional Nodes Positive is not valid

Additional Messages

Description

```
Regional Nodes Positive must be blank or a two-digit number with values of 00-99.
```

Administrative Notes

This edit differs from the COC edit of the same name in that it allows the field to be blank and allows any two-digit number with values of 00-99.

Regional Nodes Positive, Date of Dx (SEER)

Edit tag: **N2358**

Last changed: **20230905 10:39:50** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Regional Nodes Positive	820	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3054] Regional Nodes Positive must not be blank if DX year greater than 2003 (NAACCR)

Regional Nodes Positive must not be blank if DX year greater than 2003

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if
1. Year of date of diagnosis is blank


If year of Date of Diagnosis is greater than 2003,
       then Regional Nodes Positive [820] cannot be blank.
```

Administrative Notes

New edit for v16 metafile
SEER IF537

Regional Nodes Positive, Examined, Primary Site, 2018 (NAACCR)

Edit tag: **N3964**

Last changed: **20230901 20:02:08** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Regional Nodes Examined	830	SEER/COC
Regional Nodes Positive	820	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[8111] %F5 and %F6 must = 99 for this primary site and/or histology (NAACCR)

Regional Nodes Examined and Regional Nodes Positive must = 99 for this primary site and/or histology

Additional Messages

Description

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid.
2. Regional Nodes Examined and Regional Nodes Positive are both blank
3. Primary Site is blank
```

```
1. Regional Nodes Positive and Regional Nodes Examined must both be
coded '99' for the following:
       a.  Primary Sites:
              C420, C421, C423, C424, C589, C700-C709,C710-C729, C751-C753, C761-C768,
C770-C779, C809
       b. Schema ID 00790, 00795
       c. Schema ID 00822 excluding 9734
       d. Schema ID 00830
       e. Schema ID 99999
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18C metafile
- Updated Description, Logic to require Regional Nodes Positive and Examined = 99 for Schema ID 00822 when
Histologic
Type ICD-O-3 not = 9734, for Schema ID 99999 when Primary Site not = 422, and for any Schema when Primary Site =
C420, C421, C423, C424, C700-C709, C710-
C729,C751-C753, C761-C768, C770-C779, C809

NAACCR v21
- Description, logic updated to pass if both Regional Nodes Positive and Regional Nodes Examined are blank
- Description, logic updated, 00560, 00721, 00722, 00723, 00821, 00830,99999 removed from list of Schema IDs where
nodes positive and examined must = 99
- Name changed from Regional Nodes Positive, Examined, Schema ID (NAACCR)

NAACCR v21B
- Description, logic restored from v18C metafile for cases diagnosed 2018-2020. v21 changes for 2021+ cases only,
excluding skip for blank Regional Nodes Positive

and Regional Nodes Examined

NAACCR v22
- Name changed from Regional Nodes Positive, Examined, Schema ID, Primary Site (NAACCR)
- Description, logic updated, all statements for 2018-2020 deleted
- Description, logic updated, criterion for diagnosis date >= 2021 deleted, logic applies to all cases >= 2018
- Description, logic updated, 99999 added to Schema ID list requiring codes 99, skip added for C422

NAACCR v22B
- Name changed from Regional Nodes Positive, Examined, Schema ID, Primary Site, 2018 (NAACCR)
- Description, logic updated, requirements for Regional Nodes Positive and Examined limited to list of
primary site codes, skip for C422 removed
- Description, logic updated, skip removed for blank Schema ID, added for blank Primary Site
- Description updated, skip removed for Histologic Type ICD-O-3

NAACCR v23
- Logic updated, skip for blank primary site noted for v22B made in v23
- Description, logic updated, requirement for code 99 added for 00790, 00795, 00822 excl 9734, 00830, and 99999.

NAACCR v24
- Logic corrected, 00830 added to list of Schema IDs requiring code 99

Regional Nodes Positive, Regional Nodes Examined (NAACCR)

Edit tag: **N6569**

Last changed: **20230525 11:15:59** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Regional Nodes Examined	830	SEER/COC
Regional Nodes Positive	820	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7135] Conflict between %F1: %V1 and %F2: %V2 (COC)

Conflict between Regional Nodes Examined: "value of Regional Nodes Examined" and Regional Nodes Positive: "value of Regional Nodes Positive"

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if:
1. Regional Nodes Examined is blank
2. Regional Nodes Positive is blank
3. Year of Date of Diagnosis is blank or less than 2018
```

```
1.  If Regional Nodes Examined = 00 ,
       Regional Nodes Positive must = 98.
2.  If Regional Nodes Examined = 01 - 90,
       Regional Nodes Positive must  = 95, 97 or 99, or be less than or equal to
Regional Nodes Examined.
3.  If Regional Nodes Examined = 95,
       Regional Nodes Positive must  = 00, 95, or 99.
4.  If Regional Nodes Examined = 96, 97, or 98,
       Regional Nodes Positive must = 00 - 90, 95, 97, or 99.
5.  If Regional Nodes Examined = 99,
       then Regional Nodes Positive must = 99.
```

Administrative Notes

New edit - NAACCR v22 Metafile

Edit used through 2021 included CS data item. v22 edit continues previous logic editing Regional Nodes Positive and Regional Nodes
Examined for 2018+ diagnoses without CS data item.

Regional Nodes Positive, RX Summ--Scope Reg LN Sur (COC)

Edit tag: **N6623**

Last changed: **20250918 13:15:29** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Summ--Scope Reg LN Sur	1292	SEER/COC
Regional Nodes Positive	820	SEER/COC
Date of Diagnosis	390	SEER/COC
Class of Case	610	COC
Date of Last Contact	1750	SEER/COC
Vital Status	1760	SEER/COC
Schema ID	3800	NAACCR
Primary Site	400	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

RX Summ--Scope Reg LN Sur: "value of RX Summ--Scope Reg LN Sur" conflicts with Regional Nodes Positive: "value of Regional Nodes Positive"

Additional Messages

Description

```
This edit checks that Regional Nodes Positive is coded consistently with RX Summ--
Scope Reg LN Sur.

1. This edit is skipped for any of the following conditions:
       a. Diagnosis date is pre-2021, blank (unknown), or invalid
       b. Regional Nodes Positive is blank
       c. RX Summ--Scope Reg LN Sur is blank
       d. Class of Case = 38 (Autopsy Only)

2. If Schema ID = 00790, 00795, 00822, 0830, or 99999, and Primary Site not = C420,
C421, C423, C424, C589, C700-C709, C710-C729, C751-C753, C761-C768, C770-C779, or C809
       If RX Summ=Scope Reg LN Sur = 0-9, the edit passes.

3. If RX Summ--Scope Reg LN Sur = 0 (no nodal procedure performed)
       A. then if Vital Status = 0 and Date of Last Contact <= 5 months from Date of
Diagnosis, or Type of Reporting Source = 6 (Autopsy Only),
```

```
              Regional Nodes Positive must = 00-90,97, or 98.
       B. For all other cases,
              Regional Nodes Positive must = 98 (no nodes examined)

4. If RX Summ--Scope Reg LN Sur = 1 (biopsy or aspiration of lymph node only)
       Regional Nodes Positive must = 95 (positive aspiration or core biopsy of
regional nodes), 00 (all nodes examined negative), or 99 (unknown if nodes positive)

5. If RX Summ--Scope Reg LN Sur = 4-7 (regional nodal procedure performed)
       Regional Nodes Positive must not = 98 (no nodes examined)


QUESTION RESOLUTION - code 3 removed from statement 5.
Email from JH 9/26/2023:
Resection with operative report documenting that a lymph node dissection was done.
There were no lymph nodes found in the specimen indicated to be the lymph node
dissection. Per the CAnswer Forum (Scope of Regional Lymph Node Surgery), if the
intention was to do a lymph node dissection and no lymph nodes were found on path,
code the Scope Regional Lymph Node Surgery as 3 (Number of regional lymph nodes
removed unknown or not stated). Regional Nodes Positive was coded to 98 – No nodes
examined and Regional Nodes Examined was coded to 00-No nodes examined.
CAnswer Forum 7/14/2023:
“Imaging does not affect the coding of Scope of Regional LN [1292].  If your patient
had a ALND attempted (no SLN bx, aspiration) , Scope of Regional LN [1292] should be
assigned to code 3.”
```

Administrative Notes

New edit -NAACCR v22 Metafile
Edit based on N6432 with skip for Class of Case 38 rather than Type of Reporting Source 6.

Modifications

NAACCR v24A
- Description, logic updated, Scope of Nodes code 3 removed as requiring Regional Nodes Positive not = 98
- Description, logic updated, for Schema IDs requiring Nodes Positive = 99 excluding primary site requiring Scope of Nodes = 9, any Scope of Nodes code accepted

NAACCR v26
- Description, logic updated, Regional Nodes Positive = 99 added as allowable for Scope of

Nodes = 1

Regional Nodes Positive, RX Summ--Scope Reg LN Sur (NAACCR)

Edit tag: **N6432**

Last changed: **20250918 13:15:31** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
RX Summ--Scope Reg LN Sur	1292	SEER/COC
Regional Nodes Positive	820	SEER/COC
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Date of Last Contact	1750	SEER/COC
Vital Status	1760	SEER/COC
Schema ID	3800	NAACCR
Primary Site	400	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

RX Summ--Scope Reg LN Sur: "value of RX Summ--Scope Reg LN Sur" conflicts with Regional Nodes Positive: "value of Regional Nodes Positive"

Additional Messages

Description

This edit checks that Regional Nodes Positive is coded consistently with RX Summ--Scope Reg LN Sur.

1. This edit is skipped for any of the following conditions:
   a. Diagnosis date is pre-2021, blank (unknown), or invalid
   b. Regional Nodes Positive is blank
   c. RX Summ--Scope Reg LN Sur is blank
   d. Type of Reporting Source = 7 (Death Certificate Only)

2. If Schema ID = 00790, 00795, 00822, 0830, or 99999, and Primary Site not = C420, C421, C423, C424, C589, C700-C709, C710-C729, C751-C753, C761-C768, C770-C779, or C809
   If RX Summ=Scope Reg LN Sur = 0-9, the edit passes.

3. If RX Summ--Scope Reg LN Sur = 0 (no nodal procedure performed)
   A. then if Vital Status = 0 and Date of Last Contact <= 5 months from Date of Diagnosis, or Type of Reporting Source = 6 (Autopsy Only),
      Regional Nodes Positive must = 00-90,97, or 98.
   B. For all other cases,
      Regional Nodes Positive must = 98 (no nodes examined)

4. If RX Summ--Scope Reg LN Sur = 1 (biopsy or aspiration of lymph node only)
   Regional Nodes Positive must = 95 (positive aspiration or core biopsy of regional nodes), 00 (all nodes examined negative), or 99 (unknown if nodes positive)

5. If RX Summ--Scope Reg LN Sur = 4-7 (regional nodal procedure performed)
   Regional Nodes Positive must not = 98 (no nodes examined)

QUESTION RESOLUTION - code 3 removed from statement 5.
Email from JH 9/26/2023:
Resection with operative report documenting that a lymph node dissection was done. There were no lymph nodes found in the specimen indicated to be the lymph node dissection. Per the CAnswer Forum (Scope of Regional Lymph Node Surgery), if the intention was to do a lymph node dissection and no lymph nodes were found on path, code the Scope Regional Lymph Node Surgery as 3 (Number of regional lymph nodes removed unknown or not stated). Regional Nodes Positive was coded to 98 – No nodes examined and Regional Nodes Examined was coded to 00-No nodes examined.
CAnswer Forum 7/14/2023:
“Imaging does not affect the coding of Scope of Regional LN [1292]. If your patient had a ALND attempted (no SLN bx, aspiration) , Scope of Regional LN [1292] should be assigned to code 3.”

Administrative Notes

New edit -NAACCR v21B Metafile

Modifications

NAACCR v22
- Description, logic corrected, skip for 00790 and 00795 removed
- Description corrected, with Scope of Nodes code 0, Regional Nodes Positive must = 98, 99 removed
- Description, logic modified, check for Type if Reporting Source = 6 and check for Vital Status = 0, Date of Last Contact within 5 months of Date
of Diagnosis added to evaluation of RX Summ--Scope Reg LN Sur = 0

NAACCR v22A
- Admin Note modified, Date of Last Contact within 125 days modified to Date of Last Contact within 5 months

NAACCR v24A
- Description, logic updated, Scope of Nodes code 3 removed as requiring Regional Nodes Positive not = 98
- Description, logic updated, for Schema IDs requiring Nodes Positive = 99 excluding primary site requiring Scope of Nodes = 9, any Scope of Nodes code accepted

NAACCR v26
- Description, logic updated, Regional Nodes Positive = 99 added as allowable for Scope of Nodes = 1

Registry ID (NAACCR)

Edit tag: **N0067**

Last changed: **20030301** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Canadian Council of Cancer Registries	NES0127	CCCR
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1011] %F1 must be numeric and right justified (NAACCR)

Registry ID must be numeric and right justified

Additional Messages

Description

```
Must be numeric, right-justified, zero-filled.
```

Administrative Notes

Registry Type (NAACCR)

Edit tag: **N0068**

Last changed: **19970329** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Fields

Field	Field Number	Agency Name
Registry Type	30	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Registry Type" is not a valid value for Registry Type

Additional Messages

Description

```
Must be a valid code for Registry Type (1, 2, 3).
```

Administrative Notes

Registry Type, Registry ID (NAACCR)

Edit tag: **N0119**

Last changed: **20230701 15:31:22** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Fields

Field	Field Number	Agency Name
Registry Type	30	NAACCR
Registry ID	40	NAACCR

Tables

Table Name	Agency Name
REGID10	NAACCR

Default Error Message

[1012] %V2 is not a valid %F2 for a %F1 of %V1 (NAACCR)

"value of Registry ID" is not a valid Registry ID for a Registry Type of "value of Registry Type"

Additional Messages

Description

```
If Registry Type = 1  or 2,
       then Registry ID must be a valid NAACCR central registry ID.
```

Administrative Notes

Registry Type, Sequence Number--Central (NAACCR)

Edit tag: **N0178**

Last changed: **19970329** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Fields

Field	Field Number	Agency Name
Registry Type	30	NAACCR
Sequence Number--Central	380	SEER

Tables

Table Name	Agency Name

Default Error Message

[1020] If %F1 = %V1, %F2 cannot be blank (NAACCR)

If Registry Type = "value of Registry Type", Sequence Number--Central cannot be blank

Additional Messages

Description

If Registry Type equals 1 or 2, Sequence Number--Central cannot be blank.

Administrative Notes

Registry Type, Sequence Number--Hospital (NAACCR)

Edit tag: **N0179**

Last changed: **19970329** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Registry Type	30	NAACCR
Sequence Number--Hospital	560	COC

Tables

Table Name	Agency Name

Default Error Message

[1020] If %F1 = %V1, %F2 cannot be blank (NAACCR)

If Registry Type = "value of Registry Type", Sequence Number--Hospital cannot be blank

Additional Messages

Description

```
If Registry Type equals 3, Sequence Number--Hospital cannot be blank.
```

Administrative Notes

Reporting Facility (COC)

Edit tag: **N0161**

Last changed: **20130220** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Reporting Facility	540	COC

Tables

Table Name	Agency Name

Default Error Message

[3212] %F1 must be numeric, right justified, and begin with 0010, 0020, or 0006 (NAACCR)

Reporting Facility must be numeric, right justified, and begin with 0010, 0020, or 0006

Additional Messages

Description

```
Must be numeric, right-justified, zero-filled. The first four digits must = 0010,
0020, or 0006.
```

Administrative Notes

This edit differs from the NPCR edit of the same name in that this edit requires the first four digits to = 0010, 0020, or 0006.

Modifications:

NAACCR v11.1A
02/2007
Data item name changed from "Reporting Hospital" to "Reporting Facility".

NAACCR v13A
Updated to allow first four digits to equal 0020.

Reporting Facility (NPCR)

Edit tag: **N0844**

Last changed: **20130424** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Reporting Facility	540	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Reporting Facility" is not a valid value for Reporting Facility

Additional Messages

Description

```
Must be numeric, right-justified, zero-filled.
```

Administrative Notes

This edit differs from the COC edit of the same name in that this edit does not require the first four digits to = 0010, 020, or 0006.

Modifications:

NAACCR v11.1A
02/2007
Data item name changed from "Reporting Hospital" to "Reporting Facility".

NAACCR v13A
Updated Administrative Notes: "This edit differs from the COC edit of the same name in that this edit does not require the first four digits to = 0010, 020, or 0006."

Reporting Facility Restriction Flag

Edit tag: **N6826**

Last changed: **20260525 09:10:56** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Reporting Facility Restriction Flag	1856	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7189] %V1 is not valid for %F1 (NAACCR)

"value of Reporting Facility Restriction Flag" is not valid for Reporting Facility Restriction Flag

Additional Messages

Description

```
This field is a flag for central registry use.

00:  No restrictions on release based on reporting facility.
01:  OOS: Tumor records received only from Out of State (OOS) data exchange with
another central registry
02:  VHA: Tumor records received only from Veterans Health Administration (VHA)
03:  DoD: Tumor records received only from Department of Defense (DoD)
04:  VHA and OOS
05:  DoD and OOS
06:  DoD and VHA
07:  DoD, VHA, and OOS
```

Administrative Notes

New edit - NAACCR v23 metafile

Residual Cancer Burden (RCB), Behavior (NAACCR)

Edit tag: **N7394**

Last changed: **20260816 13:56:46** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC
Residual Cancer Burden (RCB)	1178	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3" and Residual Cancer Burden (RCB): "value of Residual Cancer Burden (RCB)"

Additional Messages

Description

```
This edit verifies that the Residual Cancer Burdern (RCB) SSDI is coded consistently
with Behavior Code ICD-O-3 /2 for in situ, for breast

1. This edit is skipped for the following conditions:
       a. Date of Diagnosis is pre-2026, blank (unknown), or invalid.
       b. Schema ID is blank or not 00480, 09480
       c. Residual Cancer Burdern (RCB) is blank or X.888 (not applicable)
       d. Behavior Code ICD-O-3 is blank
       e. Type of Reporting Source = 7 (Death Certificate Only)
```

```
2. If Behavior Code ICD-O-3 = 2 (in situ)
       then Residual Cancer Burden (RCB) must = X.777 (Non-invasive neoplasm (behavior
/2)
```

Administrative Notes

New edit - NAACCR v27 metafile

Residual Cancer Burden (RCB), Breast, Surg Prim Site 2023 (NAACCR)

Edit tag: **N7216**

Last changed: **20260817 15:07:45** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
RX Summ--Surg Prim Site 2023	1291	NAACCR

Residual Cancer Burden (RCB)	1178	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023" and Residual Cancer Burden (RCB): "value of Residual Cancer Burden (RCB)"

Additional Messages

Description

```
Purpose: This edit verifies that Residual Cancer Burden (RCB) SSDI is coded
consistently with RX Summ--Surg Prim Site 2023 for Breast

1. This edit is skipped if any of the following conditions is true:

   a. Year of Date of Diagnosis is less than 2026, blank (unknown), or invalid
   b. Schema ID is not 00480, 09480
   c. Residual Cancer Burden (RCB) is blank or X.888 (not applicable)
   d. RX Summ--Surg Prim Site 2023 is blank
   e. Type of Reporting Source = 7 (Death Certificate Only)

2. If RX Summ--Surg Prim Site 2023 = B000 or B990
       Residual Cancer Burden (RCB) must= X.666, X.777, or X.999
```

Administrative Notes

New edit - NAACCR v26 metafile

Modifications

NAACCR v27
- Description, logic updated, codes X.666, X.999 allowed with no surgery
- Description, logic updated, added Schema ID 09480

Residual Cancer Burden (RCB), Date DX (NAACCR)

Edit tag: **N7204**

Last changed: **20260816 13:52:00** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Residual Cancer Burden (RCB)	1178	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[2595] %F2 must be blank for cases diagnosed before 2026 (NAACCR)

Residual Cancer Burden (RCB) must be blank for cases diagnosed before 2026

Additional Messages

[8060] %V2 is not valid value for %F2 (NAACCR)
[2600] %F2 must have one character, followed by decimal, followed by 3 characters (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2026 diagnoses.

2. Must be a valid Residual Cancer Burden (RCB) code or blank:


       0.000-9.999:  0.000-9.999 score
       X.555:  Neoadjuvant therapy admiistered and surgical resection performed, RCB
Score not documented or unknown
              Results cannot be determined
       X.666:  Neoadjuvant therapy administered and planned surgical resection not
done
       X.777:  No neoadjuvant therapy
                   Non-invasive neoplasm (behavior /2)
                   Autopsy only
       X.888:  Not applicable: Information not collected for this case
       X.999:  Unknown if neoadjuvant therapy administered
                   Unknown if surgical resection performed after neoadjuvant therapy
       Blank: Must be blank if diagnosis year before 2026



Another edit, Residual Cancer Burdern (RCB), Schema ID, Required (NAACCR), checks that
the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v26 metafile

Modifications

NAACCR v27
- Description, logic updated, codes X.555, X.666 added
- Description updated for codes X.777, X.999

Residual Cancer Burden (RCB), Schema ID, Required (NAACCR)

Edit tag: **N7205**

Last changed: **20260819 14:06:28** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Residual Cancer Burden (RCB)	1178	NAACCR

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[2596] %F4 must not be blank or not applicable for %F2: %V2 cases diagnosed 2026+ (NAACCR)

Residual Cancer Burden (RCB) must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2026+

Additional Messages

[2625] %F4 must not be blank or not applicable for %F2: %V2 cases diagnosed 2027 and later (NAACCR)
SAVE_TEXT(name)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2026, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Residual Cancer Burden (RCB) is not "X.888" (not
applicable) or blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00480: Breast [8th: 2026]
       09480: Breast       [V9: 2027+]
```

Administrative Notes

New edit - NAACCR v26 metafile

Modifications

NAACCR v27
- Description updated, {8th: 2026] added to 00480
- Description, logic updated, 09480 [V9: 2027+] added
- Error message updated to return schema name

Residual Cancer Burden (RCB), Schema ID, Required, Coc Flag (SEER)

Edit tag: **N7222**

Last changed: **20260819 14:06:28** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Residual Cancer Burden (RCB)	1178	NAACCR
CoC Accredited Flag	2152	NPCR

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[2596] %F4 must not be blank or not applicable for %F2: %V2 cases diagnosed 2026+ (NAACCR)

Residual Cancer Burden (RCB) must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2026+

Additional Messages

[2625] %F4 must not be blank or not applicable for %F2: %V2 cases diagnosed 2027 and later (NAACCR)
SAVE_TEXT(name)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2026, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. CoC Accredited Flag not= 1

Residual Cancer Burden (RCB) is required by SEER only if collected by a CoC-accredited
facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that Residual Cancer Burden (RCB) is not "X.888" (not
applicable) or blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00480: Breast [8th: 2026]
       09480: Breast [V9: 2027+]
```

Administrative Notes

New edit - NAACCR v26 metafile

Modifications

NAACCR v27
- Description updated, {8th: 2026] added to 00480,
- Description, logic updated. 09480 [V9: 2027+] added
- Error message updated to return schema name

Residual Cancer Burden Class, Behavior (NAACCR)

Edit tag: **N7395**

Last changed: **20260816 13:57:55** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC
Residual Cancer Burden Class	1179	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3" and Residual Cancer Burden Class: "value of Residual Cancer Burden Class"

Additional Messages

Description

```
This edit verifies that the Residual Cancer Burden Class SSDI is coded consistently
with Behavior Code ICD-O-3 /2 for in situ, for breast

1. This edit is skipped for the following conditions:
       a. Date of Diagnosis is pre-2026, blank (unknown), or invalid.
       b. Schema ID is blank or not 00480, 09480
       c. Residual Cancer Burdern (RCB) is blank or 8 (not applicable)
       d. Behavior Code ICD-O-3 is blank
       e. Type of Reporting Source = 7 (Death Certificate Only)

2. If Behavior Code ICD-O-3 = 2 (in situ)
       then Residual Cancer Burden (RCB) must = 7 (Non-invasive neoplasm behavior /2)
```

Administrative Notes

New edit - NAACCR v27 metafile

Residual Cancer Burden Class, Breast, Surg Prim Site 2023 (NAACCR)

Edit tag: **N7219**

Last changed: **20260817 15:12:31** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
RX Summ--Surg Prim Site 2023	1291	NAACCR
Residual Cancer Burden Class	1179	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023" and Residual Cancer Burden Class: "value of Residual Cancer Burden Class"

Additional Messages

Description

```
Purpose: This edit verifies that Residual Cancer Burden Class SSDI is coded
consistently with RX Summ--Surg Prim Site for Breast

1. This edit is skipped if any of the following conditions is true:

   a. Year of Date of Diagnosis is less than 2026, blank (unknown), or invalid
   b. Schema ID is not 00480, 09480
   c. Residual Cancer Burden Class is blank or 8 (not applicable)
   d.RX Summ--Surg Prim Site 2023 is blank
   e. Type of Reporting Source = 7 (Death Certificate Only)


2. If  RX Summ--Surg Prim Site 2023 = B000 or B990
       Residual Cancer Burden Class must= 6, 7, or 9
```

Administrative Notes

New edit - NAACCR v26 metafile

Modifications

NAACCR v27
- Description, logic updated, codes 6,9 allowed with no surgery
- Description, logic updated, added Schema ID 09480

Residual Cancer Burden Class, Date DX (NAACCR)

Edit tag: **N7206**

Last changed: **20260816 13:51:40** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Residual Cancer Burden Class	1179	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[2595] %F2 must be blank for cases diagnosed before 2026 (NAACCR)

Residual Cancer Burden Class must be blank for cases diagnosed before 2026

Additional Messages

[8060] %V2 is not valid value for %F2 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2026 diagnoses.

2. Must be a valid Residual Cancer Burden Class code or blank:


       0: RCB-0 (pCR)
```

```
       1: RCB-I
       2: RCB-II
       3: RCB-III
       5:  Neoadjuvant therapy completed and surgical resection performed, response
not documented or unknown
              Results cannot be determined
       6:  Neoadjuvant therapy administered and planned surgical resection not
performed
       7:  No neoadjuvant therapy
            Non-invasive neoplasm (behavior /2)
            Autopsy only
       8:  Not applicable: Information not collected for this case
       9:  Unknown if neoadjuvant therapy administered
            Unknown if surgical resection performed after neoadjuvant therapy
       Blank: Must be blank if diagnosis year before 2026


Another edit, Residual Cancer Burden Class, Schema ID, Required (NAACCR), checks that
the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v26 metafile

Modifications

NAACCR v27
- Description, logic updated, codes 5, 6 added
- Descrition updated for codes 7, 9

Residual Cancer Burden Class, Schema ID, Required (NAACCR)

Edit tag: **N7207**

Last changed: **20260819 14:06:28** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Residual Cancer Burden Class	1179	NAACCR

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[2596] %F4 must not be blank or not applicable for %F2: %V2 cases diagnosed 2026+ (NAACCR)

Residual Cancer Burden Class must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2026+

Additional Messages

[2625] %F4 must not be blank or not applicable for %F2: %V2 cases diagnosed 2027 and later (NAACCR)

SAVE_TEXT(name)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2026, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Residual Cancer Burden Class is not "8" (not applicable)
and not blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00480: Breast [8th: 2026]
       09480: Breast [V9: 2027+]
```

Administrative Notes

New edit - NAACCR v26 metafile

Modifications

NAACCR v27
- Description updated, {8th: 2026] added to 00480,
- Description, logic updated, 09480 [V9: 2027+] added
- Error messaged updated to return schema name

Residual Cancer Burden Class, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N7223**

Last changed: **20260819 14:06:28** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Residual Cancer Burden Class	1179	NAACCR
CoC Accredited Flag	2152	NPCR

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[2596] %F4 must not be blank or not applicable for %F2: %V2 cases diagnosed 2026+ (NAACCR)

Residual Cancer Burden Class must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2026+

Additional Messages

[2625] %F4 must not be blank or not applicable for %F2: %V2 cases diagnosed 2027 and later (NAACCR)
SAVE_TEXT(name)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2026, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. CoC Accredited Flag not = 1

Residual Cancer Burden Clas is required by SEER only if collected by a CoC-accredited
facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that Residual Cancer Burden Class is not "8" (not applicable)
and not blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00480: Breast [8th: 2026]
       09480: Breast [V9: 2027+]
```

Administrative Notes

New edit - NAACCR v26 metafile

Modifications

NAACCR v27
- Description, lupdated, {8th: 2026] added to 00480
- Description, logic updated, 09480 [V9: 2027+] added
- Error messaged updated to return schema name

-

Residual Tumor Volume Post Cytoreduction, Date DX (NAACCR)

Edit tag: **N2926**

Last changed: **20230603 15:09:18** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Residual Tumor Volume Post Cytoreduction	3921	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Residual Tumor Volume Post Cytoreduction" not valid code for Residual Tumor Volume Post Cytoreduction

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Residual Tumor Volume Post Cytoreduction code or blank:

       00: No gross residual tumor nodules
       50: Residual tumor nodule(s) 1 centimeter (cm) or less (includes previous codes
10 and 20)
       60: Residual tumor nodule(s) greater than 1 cm (includes previous codes 30 and
40)
       70: Macroscopic residual tumor nodule(s), size not stated (includes previous
codes 90 and 91)
       80: Procedure described as optimal debulking and size of residual tumor
nodule(s) not given (includes previous codes 92 and 93)
       97: No cytoreductive surgery performed
            Non-invasive neoplasm (behavior /2)
       98: Not applicable: Information not collected for this case
       99: Not documented in medical record
             Residual tumor status after cytoreductive surgery not assessed or unknown
if assessed

Another edit, Residual Tumor Volume Post Cytoreduction, Schema ID, Required (NAACCR),
checks that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Description, logic updated, codes 10-40, 90-93 deleted, code 50, 60, 70, 80 added

NAACCR v23
- Description updated for code 97

Residual Tumor Volume Post Cytoreduction, Gynecologic, Behavior (NAACCR)

Edit tag: **N6743**

Last changed: **20230517 20:45:49** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC
Residual Tumor Volume Post Cytoreduction	3921	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3" and Residual Tumor Volume Post Cytoreduction: "value of Residual Tumor Volume Post Cytoreduction"

Additional Messages

Description

```
This edit verifies that the Residual Tumor Volume Post Cytoreduction SSDI is coded
consistently with Behavior Code ICD-O-3 code 2 for Schema IDs 00551, Ovary, 00552,
Primary Peritoneal Carcinoma, and 00553, Fallopian Tube.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2023, blank (unknown), or invalid.
       b. Schema ID is blank or not 00551, 00552, or 00553
       c. Residual Tumor Volume Post Cytoreduction is blank or 98 (not applicable)
       d. Behavior Code ICD-O-3 is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)


2. If Behavior Code ICD-O-3 = 2,
       then Residual Tumor Volume Post Cytoreduction must be coded 97 (Non-invasive
neoplasm Behavior /2)
```

Administrative Notes

New edit - NAACCR v23 metafile

Modifications

NAACCR v23A
- Logic corrected, if (AT(#S"Residual Tumor Volume Post Cytoreduction","97",1)==0),",1" removed

Residual Tumor Volume Post Cytoreduction, Gynecologic, Surg Prim Site 03-2022 (NAACCR)

Edit tag: **N3058**

Last changed: **20230708 19:45:00** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Residual Tumor Volume Post Cytoreduction	3921	NAACCR
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Residual Tumor Volume Post Cytoreduction: "value of Residual Tumor Volume Post Cytoreduction" conflicts with RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022"

Additional Messages

Description

```
This edit verifies that the Residual Tumor Volume Post Cytoreduction SSDI is coded
consistently with RX Summ--Surg Prim Site 03-2022.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2019 or after 2022, blank (unknown), or invalid.
       b. Schema ID is not 00551, 00552, or 00553
       c. Residual Tumor Volume Post Cytoreduction is blank or 98 (not applicable).
```

```
      d. RX Summ--Surg Prim Site 03-2022 is blank
      e. Type of Reporting Source = 7 (Death Certificate Only)


2. If RX Summ--Surg Prim Site 03-2022 = 00 (no surgery of primary site) or 10-57 for
00551 (ovary), 10-41 for 00552 (primary peritoneum) and 00553 (fallopian tube)(less
than cytoreductive surgery),
      then the data item must be coded 97 (no cytoreductive surgery).

3. If RX Summ--Surg Prim Site 03-2022 = 99 (unknown if surgery performed)
      then the data item must be coded 99 (residual tumor status after cytoreductive
surgery not assessed or unknown if assessed)
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18D
- Description, logic modified to check surgery codes by schema ID, 00-57 for 00551 (ovary), and 00-41
for 00552 (primary peritoneum) and 00553 (fallopian tube).

NAACCR v21
- Statements 3 and 4 evaluating codes for neoadjuvant therapy removed
- Description corrected, edit skipped if Schema ID not 00551, 00552, 00553

NAACCR v23
- Description, logic updated, edit skipped for dx year > 2022
- Name changed from Residual Tumor Volume Post Cytoreduction, Gynecologic, Surg Prim Site, Seq (NAACCR)
- Description, logic updated, skips added for blank RX Summ--Surg Prim Site and Type of Reporting Source = 7
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Name changed from Residual Tumor Volume Post Cytoreduction, Gynecologic, Surg Prim Site (NAACCR)

NAACCR v24
-Description, logic updated, if RX Summ-Surg Prim Site 03-2022= 99, Residual Tumor Status must = 99

Residual Tumor Volume Post Cytoreduction, Gynecologic, Surg Prim Site 2023 (NAACCR)

Edit tag: **N6764**

Last changed: **20230812 10:32:32** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
RX Summ--Surg Prim Site 2023	1291	NAACCR
Residual Tumor Volume Post Cytoreduction	3921	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023" and Residual Tumor Volume Post Cytoreduction: "value of Residual Tumor Volume Post Cytoreduction"

Additional Messages

Description

```
This edit verifies that the Residual Tumor Volume Post Cytoreduction SSDI is coded
consistently with RX Summ--Surg Prim Site 2023.

1. The edit is skipped for the following conditions:
   a. Date of Diagnosis before 2023, blank (unknown), or invalid.
   b. Schema ID is not 00551, 00552, or 00553
   c. Residual Tumor Volume Post Cytoreduction is blank or 98 (not applicable).
   d. RX Summ--Surg Prim Site 2023 is blank
   e. Type of Reporting Source = 7 (Death Certificate Only)

2. If RX Summ--Surg Prim Site 2023 = A000 (no surgery of primary site) or A100-A570
for 00551 (ovary), A100-A410 for 00552 (primary peritoneum) and 00553 (fallopian
tube)(less than cytoreductive surgery),
       then the data item must be coded 97 (no cytoreductive surgery).

3. If RX Summ--Surg Prim Site 2023 = A990 (unknown if surgery performed)
       then the data item must be coded 99 (Unknown if surgery performed)
```

Administrative Notes

New edit - NAACCR v23 metafile

Modifications

NAACCR v24
- Description, logic updated, if RX Summ-Surg Prim Site 2023 = A990, Residual Tumor Volume Post Cytoreduction must = 99

Residual Tumor Volume Post Cytoreduction, Schema ID, Required (NAACCR)

Edit tag: **N2927**

Last changed: **20251021 10:44:25** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Residual Tumor Volume Post Cytoreduction	3921	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Residual Tumor Volume Post Cytoreduction must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)


2. This edit verifies that Residual Tumor Volume Post Cytoreduction is not "98" (not
applicable) and not blank for the Schema IDs for which it is required by a standard
setter.

       Required for Schema ID:

       00550: Ovary
       00551: Primary Peritoneal Carcinoma
       00552: Fallopian Tube
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

NAACCR v26
- Description, logic updated, skips for Illinois and Texas removed

Residual Tumor Volume Post Cytoreduction, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N7306**

Last changed: **20250915 17:24:09** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Registry ID	40	NAACCR
Type of Reporting Source	500	SEER
CoC Accredited Flag	2152	NPCR
Residual Tumor Volume Post Cytoreduction	3921	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[2715] %F6 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (SEER)

Residual Tumor Volume Post Cytoreduction must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
       f. CoC Accredited Flag is not = 1

Residual Tumor Volume Post Cytoreduction is required by SEER only if collected by a
CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that Residual Tumor Volume Post Cytoreduction is not "98" (not
applicable) and not blank for the Schema IDs for which it is required by a standard
setter.

       Required for Schema ID:

       00550: Ovary
       00551: Primary Peritoneal Carcinoma
       00552: Fallopian Tube
```

Administrative Notes

New edit - NAACCR v26 metafile
Based on N2927, changed to CoC Flag edit

Response to Neoadjuvant Therapy, Breast, Behavior (NAACCR)

Edit tag: **N6210**

Last changed: **20260817 15:19:00** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Response to Neoadjuvant Therapy	3922	NAACCR
Behavior Code ICD-O-3	523	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Response to Neoadjuvant Therapy: "value of Response to Neoadjuvant Therapy" conflicts with Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

Additional Messages

Description

```
This edit verifies that the Response to Neoadjuvant Therapy SSDI is coded consistently
with Behavior Code ICD-O-3 code 2 for Schema ID 00480, Breast.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00480, 09480
       c. Response to Neoadjuvant Therapy is blank or 8 (not applicable)
       d. Behavior Code ICD-O-3 is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)


2. If Behavior Code ICD-O-3 = 2,
       then Response to Neoadjuvant Therapy must be coded 7 (non-invasive neoplasm,
behavior /2)
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v23
- Description, logic updated, code 9 removed as allowable code for behavior /2 for 2023

NAACCR v27
- Description, logic updated, 09480 added
- Description, logic updated, edit checks code 7 used for /2 behavior for all years

Response to Neoadjuvant Therapy, Breast, Neoadjuvant Items (NAACCR)

Edit tag: **N7063**

Last changed: **20260817 15:23:53** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Residual Cancer Burden (RCB)	1178	NAACCR
Residual Cancer Burden Class	1179	NAACCR
Neoadjuvant Therapy-Treatment Effect	1634	NAACCR
Response to Neoadjuvant Therapy	3922	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[2730] Conflict among %F3: %V3, %F4: %V4, %F5: %V5, and %F6: %V6 (NAACCR)

Conflict among Residual Cancer Burden (RCB): "value of Residual Cancer Burden (RCB)", Residual Cancer Burden Class: "value of Residual Cancer Burden Class", Neoadjuvant Therapy-Treatment Effect: "value of Neoadjuvant Therapy-Treatment Effect", and Response to Neoadjuvant Therapy: "value of Response to Neoadjuvant Therapy"

Additional Messages

Description

This edit verifies that the Response to Neoadjuvant Therapy SSDI is coded consistently with Neoadjuvant Therapy.

1. The edit is skipped for the following conditions:
   a. Date of Diagnosis before 2024, blank (unknown), or invalid.
   b. Schema ID is not 00480, 09480
   c. Response to Neoadjuvant Therapy is blank or 8 (not applicable).
   d. Type of Reporting Source = 7 (death certificate only)

2. If Response to Neoadjuvant Therapy = 0-4 (response types)
   a. Neoadjuvant Therapy-Treatment Effect if not blank or not applicable must = 0-4
   b. Residual Cancer Burden (RCB) must not equal X.555, X.666, X.777, X.999
   c. Residual Cancer Burden Class must not equal 5, 6, 7, 9

3. If Response to Neoadjuvant Therapy = 5 (Neoadjuvant therapy administered, resection performed, response not documented or unknown)
   a. Neoadjuvant Therapy-Treatment Effect if not blank or not applicable must =5
   b. Residual Cancer Burden (RCB) must equal X.555
   c. Residual Cancer Burden Class must equal 5

4. If Response to Neoadjuvant Therapy = 6 neoadjuvant therapy completed and surgical resection not done)
   a. Neoadjuvant Therapy-Treatment Effect if not blank or not applicable must = 6 (therapy completed planned surgical resection not done)
   b. Residual Cancer Burden (RCB) if not blank or not applicable must = X.666
   c. Residual Cancer Burden Class if not blank or not applicable must = 6

5. If Response to Neoadjuvant Therapy = 7 (no neoadjuvant therapy)
   a. Neoadjuvant Therapy-Treatment Effect if not blank or not applicable must = 7 (no neoadjuvant therapy)
   b. Residual Cancer Burden (RCB) if not blank or not applicable must = X.777 (no neoadjuvant therapy)
   c. Residual Cancer Burden Class if not blank or not applicable must = 7 (no neoadjuvant therapy)

4. If Response to Neoadjuvant Therapy = 0-4 (response types)
   a. Neoadjuvant Therapy-Treatment Effect if not blank or not applicable must = 0-4
   b. Residual Cancer Burden (RCB) must not equal X.555, X.666, X.777
   c. Residual Cancer Burden Class must not equal 5, 6, 7

Administrative Notes

New edit - NAACCR v24 metafile

Modifications

NAACCR v27
- Name changed from Response to Neoadjuvant Therapy, Breast, Neoadjuvant (SEER)
- Agency changed from SEER
- Description, logic updated to use code 7 for no neoadjuvant therapy
- Description, logic updated to check correspondence for codes 0-4, 5, 6
- Description, logic updated to check correspondence among 4 data items: Response to Neoadjuvant therapy, Neoadjuvant Therapy-Treatment Effet, Residual Cancer Burden (RCB), Residual Cancer Burden Class
- Description, logic updated, 09480 added

Response to Neoadjuvant Therapy, Date DX (NAACCR)

Edit tag: **N2674**

Last changed: **20260817 15:24:31** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Response to Neoadjuvant Therapy	3922	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8048] %V2 not valid code for %F2 (NAACCR)

"value of Response to Neoadjuvant Therapy" not valid code for Response to Neoadjuvant Therapy

Additional Messages

[8156] %F2 must be blank for cases diagnosed before 2018 (SEER)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Response to Neoadjuvant Therapy code or blank:

       0: Stated as complete response (CR) (per managing/treating physician)
       1: Stated as partial response (PR) (per managing/treating physician)
       2: Stated as response to treatment, but not noted if complete or partial (per
managing/treating physician)
       3: Stated as no response (NR) (per managing/treating physician)
       4:  Response, NOS
       5:  Neoadjuvant therapy administered and surgical resection performed, response
not documented or unknown
              Results cannot be determined
       6:  Neoadjuvant therapy administered and planned surgical resection not
performed
       7:  No neoadjuvant therapy
           Non-invasive neoplasm (behavior /0, /1, /2)
           Autopsy only
       8: Not applicable: Information not collected for this case
       9: Not documented in medical record
           Response to neoadjuvant therapy not assessed or unknown if assessed
           Unknown if neoadjuvant therapy done

Another edit, Response to Neoadjuvant Therapy, Schema ID, Required (NAACCR), checks
that the item is coded by Schema ID.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v23
- Description updated for code 0

NAACCR v24
- Description updated for code 9

NAACCR v27
- Description, logic updated, codes and definitions revised

Response to Neoadjuvant Therapy, Schema ID, Required (NAACCR)

Edit tag: **N2963**

Last changed: **20260819 14:06:28** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Response to Neoadjuvant Therapy	3922	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Response to Neoadjuvant Therapy must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

[2728] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2027+ (NAACCR)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Response to Neoadjuvant Therapy is not "8" (not applicable)
and not blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00480: Breast [8th: 2018-2026]
       09480: Breast [V9: 2027+]
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v27
- Description, logic updated, 09480 added
- Description updated [8th: 2018-2026] added to 00480

Response to Neoadjuvant Therapy, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N3948**

Last changed: **20260819 14:06:28** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Response to Neoadjuvant Therapy	3922	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
CoC Accredited Flag	2152	NPCR
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Response to Neoadjuvant Therapy must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

[2728] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2027+ (NAACCR)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Diagnosis date before 2018, blank (unknown), or invalid
       b. Schema ID is blank
       c. CoC Accredited Flag not = 1
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

Response to Neoadjuvant Therapy is required by SEER only if collected by a CoC-
accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that Response to Neoadjuvant Therapy is not "8" (not applicable)
and not blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00480: Breast [8th: 2018-2026]
       09480: Breast [V9: 2027+]
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

NAACCR v27
- Description, logic updated, 09480 added
- Description updated [8th: 2018-2026] added to 00480

RUCA 2000 (NAACCR)

Edit tag: **N2851**

Last changed: **20260810 11:22:00** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name

RUCA 2000	339	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1023] %F1 is not valid (NAACCR)

RUCA 2000 is not valid

Additional Messages

Description

```
Must be a valid RUCA (Rural Urban Commuting Area) 2000 value, 1,2,9, A, B, C, D. This
is a derived value.

This field is allowed to be blank because it was not collected as a standard NAACCR
data item before 2018.

      1: Urban commuting area - RUCA codes 1.0, 1.1, 2.0, 2.1, 3.0, 4.1, 5.1, 7.1,
8.1, and 10.1
      2: Not an urban commuting area - all other RUCA codes except 99
      9: RUCA code is 99 (unknown)
      A: State, county, or tract are invalid
      B: State and tract are valid, but county was not reported (i.e., county was
000)
      C: State + county + tract combination was not found
      D: State, county, or tract are blank or unknown
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18D
- Description, logic updated, codes A,B,C,D added as valid

NAACCR v26
- Description updated, A, B, C, D added to first paragraph, code descriptions updated for 1, 2, 9

RUCA 2010 (NAACCR)

Edit tag: **N2852**

Last changed: **20250320 11:36:45** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
RUCA 2010	341	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1023] %F1 is not valid (NAACCR)

RUCA 2010 is not valid

Additional Messages

Description

```
Must be a valid RUCA (Rural Urban Commuting Area) 2010 value, 1,2,9, A, B, C, D. This
is a derived value.

This field is allowed to be blank because it was not collected as a standard NAACCR
data item before 2018.

      1: Urban commuting area - RUCA codes 1.0, 1.1, 2.0, 2.1, 3.0, 4.1, 5.1, 7.1,
8.1, and 10.1
      2: Not an urban commuting area - all other RUCA codes except 99
      9: RUCA code is 99 (unknown)
      A: State, county, or tract are invalid
      B: State and tract are valid, but county was not reported (i.e., county was
000)
      C: State + county + tract combination was not found
      D: State, county, or tract are blank or unknown
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18D
- Description, logic updated, codes A,B,C,D added as valid

NAACCR v26
- Description updated, A, B, C, D added to first paragraph, code descriptions updated for 1, 2, 9

RUCA 2020 (NAACCR)

Edit tag: **N7200**

Last changed: **20260601 14:49:27** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
RUCA 2020	342	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1023] %F1 is not valid (NAACCR)

RUCA 2020 is not valid

Additional Messages

Description

Must be a valid RUCA (Rural Urban Commuting Area) 2020 value, 1,2,9, A, B, C, D. This is a derived value.

This field is allowed to be blank because it was not collected as a standard NAACCR data item before 2016.

1: Urban commuting area - RUCA codes 1.0, 1.1, 2.0, 2.1, 3.0, 4.1, 5.1, 7.1, 8.1, and 10.1
2: Not an urban commuting area - all other RUCA codes except 99
9: RUCA code is 99 (unknown)
A: State, county, or tract are invalid
B: State and tract are valid, but county was not reported (i.e., county was 000)

```
C: State + county + tract combination was not found
D: State, county, or tract are blank or unknown
```

Administrative Notes

New edit - NAACCR v26 metafile

RuralUrban Continuum 1993 (NAACCR)

Edit tag: **N0777**

Last changed: **20050120** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
RuralUrban Continuum 1993	3300	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of RuralUrban Continuum 1993" is not a valid value for RuralUrban Continuum 1993

Additional Messages

Description

```
Must be a valid RuralUrban Continuum 1993 code (00-09, 98, 99) or blank.
```

Administrative Notes

RuralUrban Continuum 2003 (NAACCR)

Edit tag: **N0778**

Last changed: **20070425** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
RuralUrban Continuum 2003	3310	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of RuralUrban Continuum 2003" is not a valid value for RuralUrban Continuum 2003

Additional Messages

Description

Must be a valid RuralUrban Continuum 2003 code (01-09, 98, 99) or blank.

Administrative Notes

Modifications:

NACR111
09/2006
The name of the data item and edit, RuralUrban Continuum 2000, changed to RuralUrban Continuum 2003.

NAACCR v11.1A
02/2007
Changed allowable range "00-09" to "01-09".

RuralUrban Continuum 2013 (NAACCR)

Edit tag: **N2056**

Last changed: **20160217** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
RuralUrban Continuum 2013	3312	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of RuralUrban Continuum 2013" is not a valid value for RuralUrban Continuum 2013

Additional Messages

Description

```
Must be a valid RuralUrban Continuum 2013 code (01-09, 98, 99) or blank.
```

Administrative Notes

-New for NAACCR V16

RX Coding System--Current (COC)

Edit tag: **N0585**

Last changed: **20200512 14:49:36** Agency: **COC/REMOVED**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
RX Coding System--Current	1460	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1178] RX Coding System--Current must = 08 for this metafile (COC)

RX Coding System--Current must = 08 for this metafile

Additional Messages

Description

```
RX Coding System--Current must = 08 (treatment data coded according to STORE
Manual).
```

Administrative Notes

This edit differs from the NAACCR edit of the same name in that it requires an RX Coding System--Current code of 06 (Treatment data
coded according to FORDS Manual). The NAACCR version requires only that RX Coding System--Current contain a valid code (00-06,
99).

Modifications:

NACR110C
08/21/06
The edit description was modified to explain how the COC version of this edit differs from the NAACCR edit of the same name.

NAACCR v12.0
- Modified description.

NAACCR v18
- Updated to require code 08 (treatment data coded according to STORE Manual)

NAACCR v21
- Agency changed from COC to COC/REMOVED

RX Coding System--Current (NAACCR)

Edit tag: **N0070**

Last changed: **20230814 11:30:57** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
RX Coding System--Current	1460	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of RX Coding System--Current" is not a valid value for RX Coding System--Current

Additional Messages

Description

Must be a valid RX Coding System--Current code (00-08, 99).

Administrative Notes

This edit differs from the COC edit of the same name in that it requires only that RX Coding System--Current contain a valid code (00-
06, 99). The COC version requires a code of 06 (Treatment data coded according to FORDS Manual).

Modifications:

NACR110C
08/21/06
The edit description was modified to explain how the NAACCR version of this edit differs from the COC edit of the same name.

NAACCR v12.0 metafile.
- Added code 07 (treatment data coded according to 2010 SEER Manual).

NAACCR v18
- Added 08 (treatment data coded according to STORE Manual) to list of allowable values

RX Coding System--Current, Date DX (NAACCR)

Edit tag: **N4204**

Last changed: **20230531 21:14:43** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
RX Coding System--Current	1460	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7549] If %F2 is greater than 2017, then %F1 must = 08 (NAACCR)

If Date of Diagnosis is greater than 2017, then RX Coding System--Current must = 08

Additional Messages

Description

```
RX Coding System--Current must = 08 (treatment data coded according to STORE Manual)
       if Date of Diagnosis > 2017.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18B

-Logic corrected to check for diagnosis date > 2017
-Error message updated to reflect logic change

RX Date BRM (COC)

Edit tag: **N0071**

Last changed: **20260602 12:48:25** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
RX Date BRM	1240	COC

Tables

Table Name	Agency Name

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)

RX Date BRM ("value of RX Date BRM") is an invalid date

Additional Messages

[2721] "00" not allowed in component date fields; use blank or estimated value (NAACCR)
ERROR_TEXT(RX Date BRM: %DC)

Description

```
This edit is skipped if RX Date BRM is empty.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD). Month
and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD     Century+Year, Month and Day are provided.
CCYYMM__     Century+Year and Month. Day consists of two blank spaces.
CCYY____     Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for that
specific month. Accommodation is made for leap years.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Note: The COC single-field edit on RX Date--BRM was deleted from earlier versions of the

metafile because, as of 2003, RX Date--Systemic replaced RX Date--BRM, RX Date--Chemo, and RX Date--Hormone. Beginning with cases diagnosed 2010 and later, the COC once again requires RX Date--BRM, RX Date--Chemo, and RX Date--Hormone.

Modifications

NAACCR v13
- Edit name changed from 'RX Date--BRM (COC)' to 'RX Date BRM (COC)'.
- Data item name changed from 'RX Date--BRM' to 'RX Date BRM'.

NAACCR v26A
- Logic updated to not allow "00" in month or day component of date

NAACCR v27
- Administrative Note for "00" updated to v26A

RX Date BRM, Date Last Contact (COC)

Edit tag: **N1386**

Last changed: **20260528 14:55:46** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
RX Date BRM	1240	COC

Date of Last Contact	1750	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3333] %F1 (%V1) must be < or = %F2 (%V2) (NAACCR)

RX Date BRM ("value of RX Date BRM") must be < or = Date of Last Contact ("value of Date of Last Contact")

Additional Messages

ERROR_TEXT(RX Date BRM is invalid: %DC)
ERROR_TEXT(Date of Last Contact is invalid: %DC)

Description

```
This edit is skipped if any of the fields are blank.

RX Date BRM must be less than or equal to Date of Last Contact.

Note:    Date compare function is used to compare date order with DT_MIN flag for
partial dates.  Full dates are compared exactly.  The DT_MIN flag works as follows:

       a.  Month blank -
              If both years are the same but either month is blank, the coded month is
assumed for the missing month
              If both years are different but either month is blank,
                     December is assumed for blank date 1 month
                     January is assumed for blank date 2 month


       b. Day blank
              If both years and months are the same but either day is blank, the coded
day is assumed for the missing day
              If both years are the same but months are not the same
                     the last day of the month is assumed for blank date 1 day
                     the first day of the month is assumed for blank date 2 day
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF512

Modifications

NAACCR v13
- Edit name changed from 'RX Date--BRM, Date Last Contact (COC)' to 'RX Date BRM, Date Last Contact (COC)'.
- Data item name changed from 'RX Date--BRM' to 'RX Date BRM'.

NAACCR v15
- Added SEER IF number (IF512)

NAACCR v26A
- Description corrected to describe how the date compare function works with partial dates

NAACCR v27
- Description corrected for DT_MIN flag

RX Date BRM, Date of Diagnosis (COC)

Edit tag: **N1530**

Last changed: **20260528 14:56:06** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
RX Date BRM	1240	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)

RX Date BRM ("value of RX Date BRM") must be > or = Date of Diagnosis ("value of Date of Diagnosis")

Additional Messages

Description

```
This edit is skipped if any of the fields are blank or invalid.

RX Date BRM must be greater than or equal to Date of Diagnosis.


Note:    Date compare function is used to compare date order with DT_MIN flag for
partial dates.  Full dates are compared exactly.  The DT_MIN flag works as follows:

       a.  Month blank -
              If both years are the same but either month is blank, the coded month is
assumed for the missing month
              If both years are different but either month is blank,
                     December is assumed for blank date 1 month
                     January is assumed for blank date 2 month


       b. Day blank
```

```
            If both years and months are the same but either day is blank, the coded
day is assumed for the missing day
            If both years are the same but months are not the same
                  the last day of the month is assumed for blank date 1 day
                  the first day of the month is assumed for blank date 2 day
```

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF513

Modifications

NAACCR v13
- Edit name changed from 'RX Date--BRM, Date of Diagnosis (COC)' to 'RX Date BRM, Date of Diagnosis (COC)'.
- Data item name changed from 'RX Date--BRM' to 'RX Date BRM'.

NAACCR v15
- Added SEER IF number (IF513)

NAACCR v26A
- Description corrected to describe how the date compare function works with partial dates

NAACCR v27
- Description corrected for DT_MIN flag

RX Date BRM, RX Date Systemic (COC)

Edit tag: **N1428**

Last changed: **20260528 14:56:26** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
RX Date BRM	1240	COC
RX Date Systemic	3230	COC

Tables

Table Name	Agency Name

Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)

RX Date BRM ("value of RX Date BRM") must be > or = RX Date Systemic ("value of RX Date Systemic")

Additional Messages

Description

```
This edit is skipped if any of the fields are blank or invalid.

RX Date BRM must be greater than or equal to RX Date Systemic.


Note:    Date compare function is used to compare date order with DT_MIN flag for
partial dates.  Full dates are compared exactly.  The DT_MIN flag works as follows:

       a.  Month blank -
              If both years are the same but either month is blank, the coded month is
assumed for the missing month
              If both years are different but either month is blank,
                     December is assumed for blank date 1 month
```

```
                    January is assumed for blank date 2 month


      b. Day blank
            If both years and months are the same but either day is blank, the coded
day is assumed for the missing day
            If both years are the same but months are not the same
                  the last day of the month is assumed for blank date 1 day
                  the first day of the month is assumed for blank date 2 day
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications

NAACCR v13
- Edit name changed from 'RX Date--BRM, RX Date--Systemic (COC)' to 'RX Date BRM, RX Date Systemic (COC)'.
- Data item name changed from 'RX Date--BRM' to 'RX Date BRM'.
- Data item name changed from 'RX Date--Systemic' to 'RX Date Systemic'.

NAACCR v26A
- Description corrected to describe how the date compare function works with partial dates

NAACCR v27
- Description corrected for DT_MIN flag

RX Date Chemo (COC)

Edit tag: **N1046**

Last changed: **20260602 12:48:25** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
RX Date Chemo	1220	COC

Tables

Table Name	Agency Name

Default Error Message

[3266] %F1 is an invalid date (NAACCR/COC)

RX Date Chemo is an invalid date

Additional Messages

[2721] "00" not allowed in component date fields; use blank or estimated value (NAACCR)
ERROR_TEXT(RX Date Chemo: %DC)

Description

```
This edit is skipped if RX Date Chemo is empty.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD). Month
and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD     Century+Year, Month and Day are provided.
```

```
CCYYMM__      Century+Year and Month. Day consists of two blank spaces.
CCYY____      Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for that
specific month. Accommodation is made for leap years.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Note: The COC single-field edit on RX Date--Chemo was deleted from earlier versions of the metafile because, as of 2003, RX Date--Systemic replaced RX Date--BRM, RX Date--Chemo, and RX Date--Hormone. Beginning with cases diagnosed 2010 and later, the COC once again requires RX Date--BRM, RX Date--Chemo, and RX Date--Hormone.

Modifications

NAACCR v13
- Edit name changed from 'RX Date--Chemo (COC)' to 'RX Date Chemo (COC)'.
- Data item name changed from 'RX Date--Chemo' to 'RX Date Chemo'.

NAACCR v26A
- Logic updated to not allow "00" in month or day component of date

NAACCR v27
- Administrative Note for "00" updated to v26A

RX Date Chemo, Date Last Contact (COC)

Edit tag: **N1384**

Last changed: **20260528 14:56:44** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
RX Date Chemo	1220	COC
Date of Last Contact	1750	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3333] %F1 (%V1) must be < or = %F2 (%V2) (NAACCR)

RX Date Chemo ("value of RX Date Chemo") must be < or = Date of Last Contact ("value of Date of Last Contact")

Additional Messages

ERROR_TEXT(RX Date Chemo is invalid: %DC)
ERROR_TEXT(Date of Last Contact is invalid: %DC)

Description

```
This edit is skipped if any of the fields are blank.

RX Date Chemo must be less than or equal to Date of Last Contact.

Note:    Date compare function is used to compare date order with DT_MIN flag for
partial dates.  Full dates are compared exactly.  The DT_MIN flag works as follows:

       a.  Month blank -
              If both years are the same but either month is blank, the coded month is
assumed for the missing month
              If both years are different but either month is blank,
                     December is assumed for blank date 1 month
                     January is assumed for blank date 2 month


       b. Day blank
              If both years and months are the same but either day is blank, the coded
day is assumed for the missing day
              If both years are the same but months are not the same
                     the last day of the month is assumed for blank date 1 day
                     the first day of the month is assumed for blank date 2 day
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF515

Modifications

NAACCR v13
- Edit name changed from 'RX Date--Chemo, Date Last Contact (COC)' to 'RX Date Chemo, Date Last Contact (COC)'.
- Data item name changed from 'RX Date--Chemo' to 'RX Date Chemo'.

NAACCR v15
- Added SEER IF number (IF515)

NAACCR v26A
- Description corrected to describe how the date compare function works with partial dates

NAACCR v27
- Description corrected for DT_MIN flag

RX Date Chemo, Date of Diagnosis (COC)

Edit tag: **N1531**

Last changed: **20260528 14:57:03** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
RX Date Chemo	1220	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)

RX Date Chemo ("value of RX Date Chemo") must be > or = Date of Diagnosis ("value of Date of Diagnosis")

Additional Messages

Description

```
This edit is skipped if any of the fields are blank or invalid.

RX Date Chemo must be greater than or equal to Date of Diagnosis.


Note:    Date compare function is used to compare date order with DT_MIN flag for
partial dates.  Full dates are compared exactly.  The DT_MIN flag works as follows:

       a.  Month blank -
              If both years are the same but either month is blank, the coded month is
assumed for the missing month
              If both years are different but either month is blank,
                     December is assumed for blank date 1 month
                     January is assumed for blank date 2 month


       b. Day blank
              If both years and months are the same but either day is blank, the coded
day is assumed for the missing day
              If both years are the same but months are not the same
                     the last day of the month is assumed for blank date 1 day
                     the first day of the month is assumed for blank date 2 day
```

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF516

Modifications

NAACCR v13
- Edit name changed from 'RX Date--Chemo, Date of Diagnosis (COC)' to 'RX Date Chemo, Date of Diagnosis (COC)'.
- Data item name changed from 'RX Date--Chemo' to 'RX Date Chemo'.

NAACCR v15

- Added SEER IF number (IF516)

NAACCR v26A
- Description corrected to describe how the date compare function works with partial dates

NAACCR v27
- Description corrected for DT_MIN flag

RX Date Chemo, RX Date Systemic (COC)

Edit tag: **N1429**

Last changed: **20260528 14:57:23** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
RX Date Chemo	1220	COC
RX Date Systemic	3230	COC

Tables

Table Name	Agency Name

Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)

RX Date Chemo ("value of RX Date Chemo") must be > or = RX Date Systemic ("value of RX Date Systemic")

Additional Messages

Description

```
This edit is skipped if any of the fields are blank or invalid.

RX Date Chemo must be greater than or equal to RX Date Systemic.

Note:    Date compare function is used to compare date order with DT_MIN flag for
partial dates.  Full dates are compared exactly.  The DT_MIN flag works as follows:

       a.  Month blank -
              If both years are the same but either month is blank, the coded month is
assumed for the missing month
              If both years are different but either month is blank,
                     December is assumed for blank date 1 month
                     January is assumed for blank date 2 month


       b. Day blank
              If both years and months are the same but either day is blank, the coded
day is assumed for the missing day
              If both years are the same but months are not the same
                     the last day of the month is assumed for blank date 1 day
                     the first day of the month is assumed for blank date 2 day
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications

NAACCR v13
- Edit name changed from 'RX Date--Chemo, RX Date--Systemic (COC)' to 'RX Date Chemo, RX Date Systemic(COC)'.
- Data item name changed from 'RX Date--Chemo' to 'RX Date Chemo'.
- Data item name changed from 'RX Date--Systemic' to 'RX Date Systemic'.

NAACCR v26A
- Description corrected to describe how the date compare function works with partial dates

NAACCR v27
- Description corrected for DT_MIN flag

RX Date DX/Stg Proc (COC)

Edit tag: **N0171**

Last changed: **20260602 12:48:25** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Date DX/Stg Proc	1280	COC

Tables

Table Name	Agency Name

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)

RX Date DX/Stg Proc ("value of RX Date DX/Stg Proc") is an invalid date

Additional Messages

[2721] "00" not allowed in component date fields; use blank or estimated value (NAACCR)
ERROR_TEXT(RX Date DX/Stg Proc: %DC)

Description

```
This edit is skipped if RX Date DX/Stg Proc is empty.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD). Month
and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD     Century+Year, Month and Day are provided.
CCYYMM__     Century+Year and Month. Day consists of two blank spaces.
CCYY____     Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for that
specific month. Accommodation is made for leap years.
```

Administrative Notes

MODIFICATIONS:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v13
- Edit name changed from 'RX Date--DX/Stg Proc (COC)' to 'RX Date DX/Stg Proc (COC)'.
- Data item name changed from 'RX Date--DX/Stg Proc' to 'RX Date DX/Stg Proc'.

NAACCR v26A
- Logic updated to not allow "00" in month or day component of date

NAACCR v27

- Administrative Note for "00" updated to v26A

RX Date DX/Stg Proc, Date Last Contact (COC)

Edit tag: **N0867**

Last changed: **20260528 14:57:43** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Last Contact	1750	SEER/COC
RX Date DX/Stg Proc	1280	COC

Tables

Table Name	Agency Name

Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)

Date of Last Contact ("value of Date of Last Contact") must be > or = RX Date DX/Stg Proc ("value of RX Date DX/Stg Proc")

Additional Messages

ERROR_TEXT(RX Date DX/Stg Proc is invalid: %DC)
ERROR_TEXT(Date of Last Contact is invalid: %DC)

Description

```
This edit is skipped if RX Date DX/Stg Proc or Date of Last Contact is blank.

Date of Last Contact must be greater than or equal to RX Date DX/Stg Proc.


Note:    Date compare function is used to compare date order with DT_MIN flag for
partial dates.  Full dates are compared exactly.  The DT_MIN flag works as follows:

       a.  Month blank -
              If both years are the same but either month is blank, the coded month is
assumed for the missing month
              If both years are different but either month is blank,
                     December is assumed for blank date 1 month
                     January is assumed for blank date 2 month


       b. Day blank
              If both years and months are the same but either day is blank, the coded
day is assumed for the missing day
              If both years are the same but months are not the same
                     the last day of the month is assumed for blank date 1 day
                     the first day of the month is assumed for blank date 2 day
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v13
- Edit name changed from 'RX Date--DX/Stg Proc, Date Last Contact (COC)' to 'RX Date DX/Stg Proc, Date Last Contact (COC)'.
- Data item name changed from 'RX Date--DX/Stg Proc' to 'RX Date DX/Stg Proc'.

NAACCR v26A
- Description updated, middle paragraph obsolete, deleted
- Description corrected to describe how the date compare function works with partial dates

NAACCR v27

- Description corrected for DT_MIN flag

RX Date Hormone (COC)

Edit tag: **N0073**

Last changed: **20260602 12:48:25** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
RX Date Hormone	1230	COC

Tables

Table Name	Agency Name

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)

RX Date Hormone ("value of RX Date Hormone") is an invalid date

Additional Messages

[2721] "00" not allowed in component date fields; use blank or estimated value (NAACCR)
ERROR_TEXT(RX Date Hormone: %DC)

Description

```
This edit is skipped if RX Date Hormone is empty.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD). Month
and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD     Century+Year, Month and Day are provided.
CCYYMM__     Century+Year and Month. Day consists of two blank spaces.
CCYY____     Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for that
specific month. Accommodation is made for leap years.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Note: The COC single-field edit on RX Date--Hormone was deleted from earlier versions of the metafile because, as of 2003, RX Date--
Systemic replaced RX Date--BRM, RX Date--Chemo, and RX Date--Hormone. Beginning with cases diagnosed 2010 and later, the COC
once again requires RX Date--BRM, RX Date--Chemo, and RX Date--Hormone.

Modifications

NAACCR v13
- Edit name changed from 'RX Date--Hormone (COC)' to 'RX Date Hormone (COC)'.
- Data item name changed from 'RX Date--Hormone' to 'RX Date Hormone'.

Modifications

NAACCR v18
- Name changed, extra space removed

NAACCR v26A
- Logic updated to not allow "00" in month or day component of date

NAACCR v27
- Administrative Note for "00" updated to v26A

RX Date Hormone, Date Last Contact (COC)

Edit tag: **N1385**

Last changed: **20260528 14:58:03** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
RX Date Hormone	1230	COC
Date of Last Contact	1750	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3333] %F1 (%V1) must be < or = %F2 (%V2) (NAACCR)

RX Date Hormone ("value of RX Date Hormone") must be < or = Date of Last Contact ("value of Date of Last Contact")

Additional Messages

ERROR_TEXT(RX Date Hormone is invalid: %DC)
ERROR_TEXT(Date of Last Contact is invalid: %DC)

Description

```
This edit is skipped if any of the fields are blank.

RX Date Hormone must be less than or equal to Date of Last Contact.


Note:    Date compare function is used to compare date order with DT_MIN flag for
partial dates.  Full dates are compared exactly.  The DT_MIN flag works as follows:

       a.  Month blank -
              If both years are the same but either month is blank, the coded month is
assumed for the missing month
              If both years are different but either month is blank,
                     December is assumed for blank date 1 month
                     January is assumed for blank date 2 month


       b. Day blank
              If both years and months are the same but either day is blank, the coded
day is assumed for the missing day
              If both years are the same but months are not the same
                     the last day of the month is assumed for blank date 1 day
                     the first day of the month is assumed for blank date 2 day
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF518

Modifications

NAACCR v13
- Edit name changed from 'RX Date--Hormone, Date Last Contact (COC)' to 'RX Date Hormone, Date Last Contact (COC)'.
- Data item name changed from 'RX Date--Hormone' to 'RX Date Hormone'.

NAACCR v15
- Added SEER IF number (IF518)

NAACCR v26A
- Description corrected to describe how the date compare function works with partial dates

NAACCR v27
- Description corrected for DT_MIN flag

RX Date Hormone, Date of Diagnosis (COC)

Edit tag: **N1532**

Last changed: **20260528 14:58:23** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
RX Date Hormone	1230	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)

RX Date Hormone ("value of RX Date Hormone") must be > or = Date of Diagnosis ("value of Date of Diagnosis")

Additional Messages

Description

```
This edit is skipped if any of the fields are blank or invalid.

RX Date Hormone must be greater than or equal to Date of Diagnosis.


Note:    Date compare function is used to compare date order with DT_MIN flag for
partial dates.  Full dates are compared exactly.  The DT_MIN flag works as follows:

       a.  Month blank -
              If both years are the same but either month is blank, the coded month is
assumed for the missing month
              If both years are different but either month is blank,
                     December is assumed for blank date 1 month
                     January is assumed for blank date 2 month


       b. Day blank
              If both years and months are the same but either day is blank, the coded
day is assumed for the missing day
              If both years are the same but months are not the same
                     the last day of the month is assumed for blank date 1 day
```

```
the first day of the month is assumed for blank date 2 day
```

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF519

Modifications

NAACCR v13
- Edit name changed from 'RX Date--Hormone, Date of Diagnosis (COC)' to 'RX Date Hormone, Date of Diagnosis (COC)'.
- Data item name changed from 'RX Date--Hormone' to 'RX Date Hormone'.

NAACCR v15
- Added SEER IF number (IF519)

NAACCR v26A
- Description corrected to describe how the date compare function works with partial dates

NAACCR v27
- Description corrected for DT_MIN flag

RX Date Hormone, RX Date Systemic (COC)

Edit tag: **N1430**

Last changed: **20260528 14:58:41** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
RX Date Hormone	1230	COC
RX Date Systemic	3230	COC

Tables

Table Name	Agency Name

Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)

RX Date Hormone ("value of RX Date Hormone") must be > or = RX Date Systemic ("value of RX Date Systemic")

Additional Messages

Description

```
This edit is skipped if any of the fields are blank or invalid.

RX Date Hormone must be greater than or equal to RX Date Systemic.


Note:    Date compare function is used to compare date order with DT_MIN flag for
partial dates.  Full dates are compared exactly.  The DT_MIN flag works as follows:

       a.  Month blank -
              If both years are the same but either month is blank, the coded month is
assumed for the missing month
              If both years are different but either month is blank,
                     December is assumed for blank date 1 month
                     January is assumed for blank date 2 month


       b. Day blank
              If both years and months are the same but either day is blank, the coded
```

```
day is assumed for the missing day
              If both years are the same but months are not the same
                     the last day of the month is assumed for blank date 1 day
                     the first day of the month is assumed for blank date 2 day
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications

NAACCR v13
- Edit name changed from 'RX Date--Hormone, RX Date--Systemic (COC)' to 'RX Date Hormone, RX Date Systemic(COC)'.
- Data item name changed from 'RX Date--Hormone' to 'RX Date Hormone'.
- Data item name changed from 'RX Date--Systemic' to 'RX Date Systemic'.

NAACCR v26A
- Description corrected to describe how the date compare function works with partial dates

NAACCR v27
- Description corrected for DT_MIN flag

RX Date Mst Defn Srg (COC)

Edit tag: **N0510**

Last changed: **20260602 12:48:25** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR

Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
RX Date Mst Defn Srg	3170	COC

Tables

Table Name	Agency Name

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)

RX Date Mst Defn Srg ("value of RX Date Mst Defn Srg") is an invalid date

Additional Messages

[2721] "00" not allowed in component date fields; use blank or estimated value (NAACCR)
ERROR_TEXT(RX Date Most Defin Surg: %DC)

Description

```
This edit is skipped if RX Date Mst Defn Srg is empty.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD). Month
and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD      Century+Year, Month and Day are provided.
CCYYMM__      Century+Year and Month. Day consists of two blank spaces.
CCYY____      Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
```

```
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for that
specific month. Accommodation is made for leap years.
```

Administrative Notes

MODIFICATIONS:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v13
- Edit name changed from 'RX Date--Most Defin Surg (COC)' to 'RX Date Mst Defn Srg (COC)'.
- Data item name changed from 'RX Date--Most Defin Surg' to 'RX Date Mst Defn Srg'.

NAACCR v26A
- Logic updated to not allow "00" in month or day component of date

NAACCR v27
- Administrative Note for "00" updated to v26A

RX Date Mst Defn Srg, Date Last Contact (COC)

Edit tag: **N0525**

Last changed: **20260701 15:54:13** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name

Pre2016 c,p required	NES0337	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
RX Date Mst Defn Srg	3170	COC
Date of Last Contact	1750	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3333] %F1 (%V1) must be < or = %F2 (%V2) (NAACCR)

RX Date Mst Defn Srg ("value of RX Date Mst Defn Srg") must be < or = Date of Last Contact ("value of Date of Last Contact")

Additional Messages

ERROR_TEXT(RX Date Most Defin Surg is invalid: %DC)
ERROR_TEXT(Date of Last Contact is invalid: %DC)

Description

```
This edit is skipped if any of the fields are blank.

RX Date Mst Defn Srg must be less than or equal to Date of Last Contact.


Note:    Date compare function is used to compare date order with DT_MIN flag for
partial dates.  Full dates are compared exactly.  The DT_MIN flag works as follows:

      a.  Month blank -
            If both years are the same but either month is blank, the coded month is
assumed for the missing month
```

```
              If both years are different but either month is blank,
                     December is assumed for blank date 1 month
                     January is assumed for blank date 2 month


       b. Day blank
              If both years and months are the same but either day is blank, the coded
day is assumed for the missing day
              If both years are the same but months are not the same
                     the last day of the month is assumed for blank date 1 day
                     the first day of the month is assumed for blank date 2 day
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v13
- Edit name changed from 'RX Date--Most Defin Surg, Date Last Contact (COC)' to 'RX Date Mst Defn Srg, Date Last Contact (COC)'.
- Data item name changed from 'RX Date--Most Defin Surg' to 'RX Date Mst Defn Srg'.

NAACCR v26A
- Description corrected to describe how the date compare function works with partial dates

NAACCR v27
- Description corrected for DT_MIN flag

RX Date Mst Defn Srg, Date Last Contact (NPCR)

Edit tag: **N2030**

Last changed: **20260528 14:59:22** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
RX Date Mst Defn Srg	3170	COC
Date of Last Contact	1750	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3333] %F1 (%V1) must be < or = %F2 (%V2) (NAACCR)

RX Date Mst Defn Srg ("value of RX Date Mst Defn Srg") must be < or = Date of Last Contact ("value of Date of Last Contact")

Additional Messages

ERROR_TEXT(RX Date Most Defin Surg is invalid: %DC)
ERROR_TEXT(Date of Last Contact is invalid: %DC)

Description

```
This edit is skipped if any of the following conditions is true:
1. RX Date Mst Defn Srg is blank
2. Date of Last Contact is blank
3. Year of Date of Diagnosis is less than 2015, empty (unknown), or invalid

RX Date Mst Defn Srg must be less than or equal to Date of Last Contact.

Note:    Date compare function is used to compare date order with DT_MIN flag for
```

```
partial dates.  Full dates are compared exactly.  The DT_MIN flag works as follows:

       a.  Month blank -
              If both years are the same but either month is blank, the coded month is
assumed for the missing month
              If both years are different but either month is blank,
                     December is assumed for blank date 1 month
                     January is assumed for blank date 2 month


       b. Day blank
              If both years and months are the same but either day is blank, the coded
day is assumed for the missing day
              If both years are the same but months are not the same
                     the last day of the month is assumed for blank date 1 day
                     the first day of the month is assumed for blank date 2 day
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

This edit differs from the COC edit of the same name in that it is skipped if the year of Date of Diagnosis is less than 2015.

Modifications

NAACCR v26A
- Description corrected to describe how the date compare function works with partial dates

NAACCR v27
- Description corrected for DT_MIN flag

RX Date Mst Defn Srg, Date of DX (COC)

Edit tag: **N0511**

Last changed: **20260528 14:59:40** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
RX Date Mst Defn Srg	3170	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)

RX Date Mst Defn Srg ("value of RX Date Mst Defn Srg") must be > or = Date of Diagnosis ("value of Date of Diagnosis")

Additional Messages

ERROR_TEXT(RX Date Most Defin Surg is invalid: %DC)
ERROR_TEXT(Date of Diagnosis is invalid: %DC)

Description

```
This edit is skipped if RX Date Mst Defn Srg or Date of Diagnosis is blank.

RX Date Mst Defn Srg must be greater than or equal to Date of Diagnosis.


Note:    Date compare function is used to compare date order with DT_MIN flag for
partial dates.  Full dates are compared exactly.  The DT_MIN flag works as follows:
```

```
      a.  Month blank -
            If both years are the same but either month is blank, the coded month is
assumed for the missing month
            If both years are different but either month is blank,
                  December is assumed for blank date 1 month
                  January is assumed for blank date 2 month


      b. Day blank
            If both years and months are the same but either day is blank, the coded
day is assumed for the missing day
            If both years are the same but months are not the same
                  the last day of the month is assumed for blank date 1 day
                  the first day of the month is assumed for blank date 2 day
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Edit no longer checks that RX Date--Most Defin Surg is populated for cases diagnosed 2003 and later. That particular processing is now performed in the edit 'RX Date--Most Defin Surg, Date Flag, DX Date (COC)'.

NAACCR v13
- Edit name changed from 'RX Date--Most Defin Surg, Date of DX (COC)' to 'RX Date Mst Defn Srg, Date of DX (COC)'.
- Data item name changed from 'RX Date--Most Defin Surg' to 'RX Date Mst Defn Srg'.

NAACCR v26A
- Description corrected to describe how the date compare function works with partial dates

NAACCR v27
- Description corrected for DT_MIN flag

RX Date Mst Defn Srg, RX Date Surgery (COC)

Edit tag: **N0531**

Last changed: **20260528 14:59:59** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Date Mst Defn Srg	3170	COC
RX Date Surgery	1200	COC

Tables

Table Name	Agency Name

Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)

RX Date Mst Defn Srg ("value of RX Date Mst Defn Srg") must be > or = RX Date Surgery ("value of RX Date Surgery")

Additional Messages

ERROR_TEXT(RX Date Most Defin Surg is invalid: %DC)
ERROR_TEXT(RX Date Surgery is invalid: %DC)

Description

```
This edit is skipped if any of the fields are blank.

RX Date Mst Defn Srg must be greater than or equal to RX Date Surgery (date of first
```

```
surgical procedure).


Note:    Date compare function is used to compare date order with DT_MIN flag for
partial dates.  Full dates are compared exactly.  The DT_MIN flag works as follows:

       a.  Month blank -
              If both years are the same but either month is blank, the coded month is
assumed for the missing month
              If both years are different but either month is blank,
                     December is assumed for blank date 1 month
                     January is assumed for blank date 2 month


       b. Day blank
              If both years and months are the same but either day is blank, the coded
day is assumed for the missing day
              If both years are the same but months are not the same
                     the last day of the month is assumed for blank date 1 day
                     the first day of the month is assumed for blank date 2 day
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v13
- Edit name changed from 'RX Date--Most Defin Surg, RX Date--Surgery (COC)' to 'RX Date Mst Defn Srg, RX Date Surgery (COC)'.
- Data item name changed from 'RX Date--Most Defin Surg' to 'RX Date Mst Defn Srg'.
- Data item name changed from 'RX Date--Surgery' to 'RX Date Surgery'.

NAACCR v26A
- Description corrected to describe how the date compare function works with partial dates

NAACCR v27
- Description corrected for DT_MIN flag

RX Date Mst Defn Srg, RX Date Surgery (NPCR)

Edit tag: **N2031**

Last changed: **20260528 15:00:28** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
RX Date Mst Defn Srg	3170	COC
RX Date Surgery	1200	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)

RX Date Mst Defn Srg ("value of RX Date Mst Defn Srg") must be > or = RX Date Surgery ("value of RX Date Surgery")

Additional Messages

ERROR_TEXT(RX Date Most Defin Surg is invalid: %DC)
ERROR_TEXT(RX Date Surgery is invalid: %DC)

Description

```
This edit is skipped if any of the following conditions is true:
1. RX Date Mst Defn Srg is blank
2. RX Date Surgery is blank
3. Year of Date of Diagnosis is less than 2015, empty (unknown), or invalid

RX Date Mst Defn Srg must be greater than or equal to RX Date Surgery (date of first
surgical procedure).


Note:    Date compare function is used to compare date order with DT_MIN flag for
partial dates.  Full dates are compared exactly.  The DT_MIN flag works as follows:

       a.  Month blank -
              If both years are the same but either month is blank, the coded month is
assumed for the missing month
              If both years are different but either month is blank,
                     December is assumed for blank date 1 month
                     January is assumed for blank date 2 month


       b. Day blank
              If both years and months are the same but either day is blank, the coded
day is assumed for the missing day
              If both years are the same but months are not the same
                     the last day of the month is assumed for blank date 1 day
                     the first day of the month is assumed for blank date 2 day
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

This edit differs from the COC edit of the same name in that it is skipped if the year of Date of Diagnosis is less than 2015.

Modifications

NAACCR v26A
- Description corrected to describe how the date compare function works with partial dates

NAACCR v27
- Description corrected for DT_MIN flag

RX Date Mst Defn Srg, Surg Prim Site 03-2022 (COC)

Edit tag: **N0529**

Last changed: **20230831 18:35:25** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
RX Date Mst Defn Srg	3170	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7727] Conflict between treatment and treatment date (NAACCR/COC)

Conflict between treatment and treatment date

Additional Messages

Description

```
1. This edit is skipped if Date of Diagnosis is blank (unknown), invalid, or after
2022


2. If RX Summ--Surg Prim Site 03-2022 = 00, 98, or 99
       RX Date Mst Defn Srg must be blank.
```

```
3. If RX Date Mst Defn Srg is not blank,
       RX Summ--Surg Prim Site 03-2022 must = 10-90 (surgery performed).
```

Administrative Notes

Modifications:

NAACCR v12
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v12.2
- Edit modified to only allow specific date flag codes for cases diagnosed 2012 and later.

NAACCR v13
- Edit name changed from 'RX Date--Most Defin Surg, Surg Prim Site (COC)' to 'RX Date Mst Defn Srg, Surg Prim
Site (COC)'.
- Data item name changed from 'RX Date--Most Defin Surg' to 'RX Date Mst Defn Srg'.

NAACCR v21
- Description, logic updated, RX Date Mst Defn Srg Flag removed from edit. Skips for date of diagnosis and blank
RX Date--Mst Defn
Srg removed. Edit checks that Date Mst Defn Srg is blank if Surgery of Primary Site = 00, 98, or 99

NAACCR v23
- Description, logic updated, skip for blank RX Summ--Surg Prim Site and blank RX Date Mst Defn Srg removed.
- Description, logic updated, edit checks RX Summ--Surg Prim Site 03-2022 = 10-90 if RX Date--Mst Defn Srg is not blank
- Description, logic updated, edit skipped for dx year > 2022
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022

- Name changed from RX Date Mst Defn Srg, Surg Prim Site (COC)

RX Date Mst Defn Srg, Surg Prim Site 03-2022 (NPCR)

Edit tag: **N2032**

Last changed: **20230831 20:29:12** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
RX Date Mst Defn Srg	3170	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7727] Conflict between treatment and treatment date (NAACCR/COC)

Conflict between treatment and treatment date

Additional Messages

Description

```
This edit is skipped if Year of Date of Diagnosis is less than 2015 or greater than
2022, empty (unknown), or invalid


1. If RX Summ--Surg Prim Site 03-2022 = 00 or 98 (no surgery performed), or 99
(unknown),
       then RX Date Mst Defn Srg must = blank (no surgical resection of the primary
site was performed).

2. If RX Date Mst Defn Srg is not blank,
       RX Summ--Surg Prim Site 03-2022 must = 10-90 (surgery performed).
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

This edit differs from the COC edit of the same name in that it is skipped if the year of Date of
Diagnosis is less than 2015.

Modifications

NAACCR v23
- Description, logic updated, date flag removed. Edit checks that RX Date Mst Defn Srg = blank if Surg Prim Site = 00, 98, or 99. Edit checks
that Surg Prim Site = 10-90 if Date Mst Defn Srg is not blank.
- Description, logic updated, edit skipped for dx year > 2022
- Logic updated, INLIST changed to AT
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site
03-2022
- Name changed from RX Date Mst Defn Srg, Surg Prim Site (NPCR)

RX Date Mst Defn Srg, Surg Prim Site 2023 (COC)

Edit tag: **N6765**

Last changed: **20230802 23:34:51** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
RX Summ--Surg Prim Site 2023	1291	NAACCR
RX Date Mst Defn Srg	3170	COC

Tables

Table Name	Agency Name

Default Error Message

[7727] Conflict between treatment and treatment date (NAACCR/COC)

Conflict between treatment and treatment date

Additional Messages

Description

```
1. This edit is skipped if Date of Diagnosis is blank (unknown), invalid, or before
2023
```

```
2. If RX Summ--Surg Prim Site 2023 = A000, A980, A990, B000, or B990
        RX Date Mst Defn Srg must be blank.

3. If RX Date Mst Defn Srg is not blank,
       RX Summ--Surg Prim Site 2023 must = A100-A900 or B100-B900 (surgery performed).
```

Administrative Notes

New edit - NAACCR v23 metafile

RX Date Other (COC)

Edit tag: **N0074**

Last changed: **20260602 12:48:25** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
RX Date Other	1250	COC

Tables

Table Name	Agency Name

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)

RX Date Other ("value of RX Date Other") is an invalid date

Additional Messages

[2721] "00" not allowed in component date fields; use blank or estimated value (NAACCR)
ERROR_TEXT(RX Date Other: %DC)

Description

```
This edit is skipped if RX Date Other is empty.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD). Month
and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD     Century+Year, Month and Day are provided.
CCYYMM__     Century+Year and Month. Day consists of two blank spaces.
CCYY____     Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for that
specific month. Accommodation is made for leap years.
```

Administrative Notes

MODIFICATIONS:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v13
- Edit name changed from 'RX Date--Other (COC)' to 'RX Date Other (COC)'.
- Data item name changed from 'RX Date--Other' to 'RX Date Other'.

NAACCR v26A
- Logic updated to not allow "00" in month or day component of date

NAACCR v27
- Administrative Note for "00" updated to v26A

RX Date Other, Date Last Contact (COC)

Edit tag: **N0868**

Last changed: **20260528 15:00:46** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
RX Date Other	1250	COC
Date of Last Contact	1750	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3333] %F1 (%V1) must be < or = %F2 (%V2) (NAACCR)

RX Date Other ("value of RX Date Other") must be < or = Date of Last Contact ("value of Date of Last Contact")

Additional Messages

ERROR_TEXT(RX Date Other is invalid: %DC)
ERROR_TEXT(Date of Last Contact is invalid: %DC)

Description

```
This edit is skipped if RX Date Other or Date of Last Contact is blank.

RX Date Other must be less than or equal to Date of Last Contact.

Note:    Date compare function is used to compare date order with DT_MIN flag for
partial dates.  Full dates are compared exactly.  The DT_MIN flag works as follows:

       a.  Month blank -
              If both years are the same but either month is blank, the coded month is
assumed for the missing month
              If both years are different but either month is blank,
                     December is assumed for blank date 1 month
                     January is assumed for blank date 2 month


       b. Day blank
              If both years and months are the same but either day is blank, the coded
day is assumed for the missing day
              If both years are the same but months are not the same
                     the last day of the month is assumed for blank date 1 day
                     the first day of the month is assumed for blank date 2 day
```

Administrative Notes

Modifications:

In the SEER*Edits software, the title of this edit is: IF521

Modifications

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v13
- Edit name changed from 'RX Date--Other, Date Last Contact (COC)' to 'RX Date Other, Date Last Contact (COC)'.
- Data item name changed from 'RX Date--Other' to 'RX Date Other'.

NAACCR v15
- Added SEER IF number (IF521)

NAACCR v26A
- Description corrected to describe how the date compare function works with partial dates

NAACCR v27
- Description corrected for DT_MIN flag

RX Date Other, Date of Diagnosis (COC)

Edit tag: **N1533**

Last changed: **20251213 13:09:43** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC

Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
RX Date Other	1250	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)

RX Date Other ("value of RX Date Other") must be > or = Date of Diagnosis ("value of Date of Diagnosis")

Additional Messages

Description

```
This edit is skipped if any of the fields are blank or invalid.

RX Date Other must be greater than or equal to Date of Diagnosis.


Note:    Date compare function is used to compare date order with DT_MIN flag for
partial dates.  Full dates are compared exactly.  The DT_MIN flag works as follows:

       a.  Month blank
              If both years are known but either month is blank,
                     December is assumed for blank date 1 month
                     Date 1 month is assumed for blank date 2 month if years are the
same
                                   else January is assumed for blank date 2 month
```

```
b. Day blank
       i. If both years and months are the same but either day is blank
              Date 2 day is assumed for blank date 1 day
              Date 1 day is assumed for blank date 2 day

       ii. If both years are the same but months are not the same
              the last day of the month is assumed for blank date 1 day
              the first day of the month is assumed for blank date 2 day
```

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF522

Modifications

NAACCR v13
- Edit name changed from 'RX Date--Other, Date of Diagnosis (COC)' to 'RX Date Other, Date of Diagnosis (COC)'.
- Data item name changed from 'RX Date--Other' to 'RX Date Other'.

NAACCR v15
- Added SEER IF number (IF522)

NAACCR v26A
- Description corrected to describe how the date compare function works with partial dates

RX Date Rad Ended (COC)

Edit tag: **N0523**

Last changed: **20260602 12:48:25** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Date Rad Ended	3220	COC

Tables

Table Name	Agency Name

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)

RX Date Rad Ended ("value of RX Date Rad Ended") is an invalid date

Additional Messages

[2721] "00" not allowed in component date fields; use blank or estimated value (NAACCR)
ERROR_TEXT(RX Date Radiation Ended: %DC)

Description

```
This edit is skipped if RX Date Rad Ended is empty.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD). Month
and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD     Century+Year, Month and Day are provided.
CCYYMM__     Century+Year and Month. Day consists of two blank spaces.
CCYY____     Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
```

```
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for that
specific month. Accommodation is made for leap years.
```

Administrative Notes

MODIFICATIONS:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v13
- Edit name changed from 'RX Date--Radiation Ended (COC)' to 'RX Date Rad Ended (COC)'.
- Data item name changed from 'RX Date--Radiation Ended' to 'RX Date Rad Ended'.

NAACCR v26A
- Logic updated to not allow "00" in month or day component of date

NAACCR v27
- Administrative Note for "00" updated to v26A

RX Date Rad Ended, Date Last Contact (COC)

Edit tag: **N0526**

Last changed: **20251213 13:09:44** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Date Rad Ended	3220	COC
Date of Last Contact	1750	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3333] %F1 (%V1) must be < or = %F2 (%V2) (NAACCR)

RX Date Rad Ended ("value of RX Date Rad Ended") must be < or = Date of Last Contact ("value of Date of Last Contact")

Additional Messages

ERROR_TEXT(RX Date Radiation Ended is invalid: %DC)
ERROR_TEXT(Date of Last Contact is invalid: %DC)

Description

```
This edit is skipped if any of the fields are blank.

RX Date Rad Ended must be less than or equal to Date of Last Contact.


Note:    Date compare function is used to compare date order with DT_MIN flag for
partial dates.  Full dates are compared exactly.  The DT_MIN flag works as follows:

       a.  Month blank
              If both years are known but either month is blank,
                     December is assumed for blank date 1 month
                     Date 1 month is assumed for blank date 2 month if years are the
same
                                  else January is assumed for blank date 2 month

       b. Day blank
              i. If both years and months are the same but either day is blank
                     Date 2 day is assumed for blank date 1 day
                     Date 1 day is assumed for blank date 2 day

              ii. If both years are the same but months are not the same
```

```
the last day of the month is assumed for blank date 1 day
the first day of the month is assumed for blank date 2 day
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v13
- Edit name changed from 'RX Date--Rad Ended, Date Last Contact (COC)' to 'RX Date Rad Ended, Date Last Contact (COC)'.
- Data item name changed from 'RX Date--Radiation Ended' to 'RX Date Rad Ended'.

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

NAACCR v26A
- Description corrected to describe how the date compare function works with partial dates

RX Date Rad Ended, Rad--Location of RX (COC)

Edit tag: **N0586**

Last changed: **20200512 19:44:06** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Rad--Location of RX	1550	COC
RX Date Rad Ended	3220	COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Rad--Location of RX: "value of Rad--Location of RX" conflicts with RX Date Rad Ended: "value of RX Date Rad Ended"

Additional Messages

Description

```
This edit is skipped if any of the following conditions is true:
1.  Rad--Location of RX is blank
2.  RX Date Rad Ended is blank


If RX Date Rad Ended is populated (not blank), then Rad--Location of RX must not equal
0.
```

Administrative Notes

Modifications

NAACCR v12

- Edit modified to use RX Date Rad Ended Flag

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v13
- Edit name changed from 'RX Date--Rad Ended, Rad--Location of RX (COC)' to 'RX Date Rad Ended, Rad--Location of RX (COC)'.
- Data item name changed from 'RX Date--Radiation Ended' to 'RX Date Rad Ended'.

NAACCR v21
- Description, logic updated, date flag removed from edit. Edit checks that Rad--Location of RX is not 0 if RX Date Rad Ended is
not blank

RX Date Rad Ended, Rad--Regional RX Modality (COC)

Edit tag: **N0589**

Last changed: **20220417 11:28:37** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Rad--Regional RX Modality	1570	COC
RX Date Rad Ended	3220	COC

Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Rad--Regional RX Modality: "value of Rad--Regional RX Modality" conflicts with RX Date Rad Ended: "value of RX Date Rad Ended"

Additional Messages

Description

```
This edit is skipped if date of diagnosis is blank (unknown), invalid, before 2003, or
after 2017.

1. If Rad--Regional RX Modality = 00 (no radiation treatment) or 99 (unknown)
       RX Date Rad Ended must= blank.

2. If RX Date Rad Ended is populated (not blank), then Rad--
       Regional RX Modality must = 20-32, 40-43, 50-55, 60-62, 80, 85, or 98
(radiation
       treatment).
```

Administrative Notes

Modifications

NAACCR v12
- Edit modified to use RX Date Rad Ended Flag

NAACCR v12C
- Added closing brace "}" to edit logic. (The missing closing brace could make the logical output unpredictable.)

NAACCR v13
- Edit name changed from 'RX Date--Rad Ended, Rad--Regional RX Modality (COC' to 'RX Date Rad Ended, Rad--Regional RX Modality (COC)'.
- Data item name changed from 'RX Date--Radiation Ended' to 'RX Date Rad Ended'.

NAACCR v21
- Description, logic updated, date flag removed. Edit checks that Rad--Regional RX Modality not = 00 if RX Date Rad Ended is not blank

NAACCR v23
- Description, logic updated, skip for blank Rad--Regional RX Modality and blank RX Date Rad Ended removed, skip for date of diagnosis blank, unknown, before 2003, or after 2017 added.
- Description, logic updated, edit checks that RX Date Rad Ended is blank if Rad--Regional Modality= 00 or 99. Edit checks that Rad--Regional Modality = 20-32, 40-43, 50-55, 60-62, 80, 85, or 98 if RX Date Rad Ended is not blank.

RX Date Rad Ended, Radiation Items (COC)

Edit tag: **N4027**

Last changed: **20230531 21:39:36** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Date Rad Ended	3220	COC
Phase I Radiation Primary Treatment Volume	1504	COC
Number of Phases of Rad Treatment to This Volume	1532	COC
Radiation Treatment Discontinued Early	1531	COC
Total Dose	1533	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7137] Conflict between %F1: %V1 and other radiation items (COC)

Conflict between RX Date Rad Ended: "value of RX Date Rad Ended" and other radiation items

Additional Messages

Description

```
1. This edit is skipped if any of the following conditions is true:
   a. Phase I Radiation Primary Treatment Volume is blank and Number of Phases of Rad
Treatment to This Volume is blank and Radiation Treatment Discontinued Early is blank
and Total Dose is blank
   b. RX Date Rad Ended is blank
   c. Diagnosis date before 2019, blank (unknown), or invalid.

2. If RX Date Rad Ended is not blank
       Phase I Radiation Primary Treatment Volume must not = 00
       Number of Phases of Rad Treatment to This Volume must not = 00
       Radiation Treatment Discontinued Early must not = 00
       Total Dose must not = 000000
```

Administrative Notes

New edit - NAACCR v18 metafile
Withdrawn for v18A,B

Modifications

NAACCR v18C
- Description, logic updated to require 00-000000 (no radiation) or 99-999999 (unknown if radiation given) if RX Date Rad Ended Flag =
11

NAACCR v21
- Description, logic updated, date flags removed. Edit checks that if RX Date Rad Ended is not empty, other radiation fields are not
coded 00-000000

RX Date Rad Ended, RX Date Radiation (COC)

Edit tag: **N2034**

Last changed: **20260321 16:40:28** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Date Rad Ended	3220	COC
RX Date Radiation	1210	COC

Tables

Table Name	Agency Name

Default Error Message

[1153] %F1 (%V1) must be greater than or equal to %F2 (%V2) (COC)

RX Date Rad Ended ("value of RX Date Rad Ended") must be greater than or equal to RX Date Radiation ("value of RX Date Radiation")

Additional Messages

ERROR_TEXT(RX Date Radiation is invalid: %DC)
ERROR_TEXT(RX Date Radiation Ended is invalid: %DC)

Description

```
This edit is skipped if any of the following conditions is true:
1.  RX Date Radiation is blank
2.  Both RX Date Rad Ended is blank


RX Date Rad Ended must be greater than or equal to RX Date Radiation.


Note:    Date compare function is used to compare date order with DT_MIN flag for
partial dates.  Full dates are compared exactly.  The DT_MIN flag works as follows:

       a.  Month blank
              If both years are known but either month is blank,
                     December is assumed for blank date 1 month
                     Date 1 month is assumed for blank date 2 month if years are the
same
                                  else January is assumed for blank date 2 month

       b. Day blank
              i. If both years and months are the same but either day is blank
                     Date 2 day is assumed for blank date 1 day
                     Date 1 day is assumed for blank date 2 day

              ii. If both years are the same but months are not the same
                     the last day of the month is assumed for blank date 1 day
                     the first day of the month is assumed for blank date 2 day
```

Administrative Notes

MODIFICATIONS:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v13
- Edit name changed from 'RX Date--Rad Ended, RX Date--Radiation (COC)' to 'RX Date Rad Ended, RX Date Radiation (COC)'.
- Data item name changed from 'RX Date--Radiation Ended' to 'RX Date Rad Ended'.
- Data item name changed from 'RX Date--Radiation' to 'RX Date Radiation'.

NAACCR v21
- Description, logic updated, date flags removed from edit. Edit checks that RX Date Rad Ended is greater than or equal to RX Date
Radiation if both items are coded

NAACCR v26A
- Logic corrected to match order of dates specified in description
- Description corrected to describe how the date compare function works with partial dates
- Logic corrected, redundant code for checking empty fields removed

RX Date Radiation (COC)

Edit tag: **N0549**

Last changed: **20260602 12:48:25** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
RX Date Radiation	1210	COC

Tables

Table Name	Agency Name

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)

RX Date Radiation ("value of RX Date Radiation") is an invalid date

Additional Messages

[2721] "00" not allowed in component date fields; use blank or estimated value (NAACCR)
ERROR_TEXT(RX Date Radiation: %DC)

Description

```
This edit is skipped if RX Date Radiation is empty.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD). Month
and day must have leading zeros for values 01...09.
```

```
The following date formats are allowed:
CCYYMMDD      Century+Year, Month and Day are provided.
CCYYMM__      Century+Year and Month. Day consists of two blank spaces.
CCYY____      Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for that
specific month. Accommodation is made for leap years.
```

Administrative Notes

MODIFICATIONS:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v13
- Edit name changed from 'RX Date--Radiation (COC)' to 'RX Date Radiation (COC)'.
- Data item name changed from 'RX Date--Radiation' to 'RX Date Radiation'.

NAACCR v26A
- Logic updated to not allow "00" in month or day component of date

NAACCR v27
- Administrative Note for "00" updated to v26A

RX Date Radiation, Date Last Contact (COC)

Edit tag: **N1383**

Last changed: **20251213 13:09:44** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
RX Date Radiation	1210	COC
Date of Last Contact	1750	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3333] %F1 (%V1) must be < or = %F2 (%V2) (NAACCR)

RX Date Radiation ("value of RX Date Radiation") must be < or = Date of Last Contact ("value of Date of Last Contact")

Additional Messages

ERROR_TEXT(RX Date Radiation is invalid: %DC)
ERROR_TEXT(Date of Last Contact is invalid: %DC)

Description

```
This edit is skipped if any of the fields are blank.

RX Date Radiation must be less than or equal to Date of Last Contact.
```

```
Note:    Date compare function is used to compare date order with DT_MIN flag for
partial dates.  Full dates are compared exactly.  The DT_MIN flag works as follows:

       a.  Month blank
              If both years are known but either month is blank,
                     December is assumed for blank date 1 month
                     Date 1 month is assumed for blank date 2 month if years are the
same
                                   else January is assumed for blank date 2 month

       b. Day blank
              i. If both years and months are the same but either day is blank
                     Date 2 day is assumed for blank date 1 day
                     Date 1 day is assumed for blank date 2 day

              ii. If both years are the same but months are not the same
                     the last day of the month is assumed for blank date 1 day
                     the first day of the month is assumed for blank date 2 day
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF524

Modifications

NAACCR v13
- Edit name changed from 'RX Date--Radiation, Date Last Contact (COC)' to 'RX Date Radiation, Date Last Contact (COC)'.
- Data item name changed from 'RX Date--Radiation' to 'RX Date Radiation'.

NAACCR v15
- Added SEER IF number (IF524)

NAACCR v26A
- Description corrected to describe how the date compare function works with partial dates

RX Date Radiation, Date of Diagnosis (COC)

Edit tag: **N1534**

Last changed: **20251213 13:09:44** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
RX Date Radiation	1210	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)

RX Date Radiation ("value of RX Date Radiation") must be > or = Date of Diagnosis ("value of Date of Diagnosis")

Additional Messages

Description

```
This edit is skipped if any of the fields are blank or invalid.

RX Date Radiation must be greater than or equal to Date of Diagnosis.


Note:    Date compare function is used to compare date order with DT_MIN flag for
partial dates.  Full dates are compared exactly.  The DT_MIN flag works as follows:

       a.  Month blank
              If both years are known but either month is blank,
                     December is assumed for blank date 1 month
                     Date 1 month is assumed for blank date 2 month if years are the
same
                                   else January is assumed for blank date 2 month

       b. Day blank
              i. If both years and months are the same but either day is blank
                     Date 2 day is assumed for blank date 1 day
                     Date 1 day is assumed for blank date 2 day

              ii. If both years are the same but months are not the same
                     the last day of the month is assumed for blank date 1 day
                     the first day of the month is assumed for blank date 2 day
```

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF525

Modifications

NAACCR v13
- Edit name changed from 'RX Date--Radiation, Date of Diagnosis (COC)' to 'RX Date Radiation, Date of Diagnosis (COC)'.
- Data item name changed from 'RX Date--Radiation' to 'RX Date Radiation'.

NAACCR v15
- Added SEER IF number (IF525)

NAACCR v26A

- Description corrected to describe how the date compare function works with partial dates

RX Date Radiation, PhI Radiation Treatment Modality (NAACCR)

Edit tag: **N3968**

Last changed: **20230601 19:57:31** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Phase I Radiation Treatment Modality	1506	COC
RX Date Radiation	1210	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Phase I Radiation Treatment Modality and RX Date Radiation conflict

Additional Messages

Description

```
This edit is skipped if any Diagnosis date before 2018, blank (unknown), or invalid

1. If Phase I Radiation Treatment Modality = 00 (no radiation) or 99 (unknown if
radiation)
       RX Date Radiation must = blank.

2. If RX Date Radiation is not blank, (radiation therapy administered),
       then Phase I Radation Treatment Modality must equal 01-16,98 (treatment
modalities).
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v23
- Description, logic updated, date flag removed. Edit checks that RX Date Radiation is blank if Phi Treatment Modality = 00 or 99. Edit checks that PhI
Radiation Treatment Modality is 01-16, 98 if RX Date Radiation is not blank.

RX Date Radiation, Rad--Location of RX (COC)

Edit tag: **N0535**

Last changed: **20200704 21:17:28** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name

Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Rad--Location of RX	1550	COC
RX Date Radiation	1210	COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Rad--Location of RX: "value of Rad--Location of RX" conflicts with RX Date Radiation: "value of RX Date Radiation"

Additional Messages

Description

```
This edit is skipped if any of the following conditions is true:
1.  Rad--Location of RX is blank
2.  RX Date Radiation is blank

If RX Date Radiation is not blank then Rad--Location of RX must not = 0
```

Administrative Notes

Modifications

NAACCR v12
- Edit modified to use RX Date--Radiation Flag

NAACCR v13
- Edit name changed from 'RX Date--Radiation, Rad--Location of RX (COC)' to 'RX Date Radiation, Rad--Location of RX (COC)'.
- Data item name changed from 'RX Date--Radiation' to 'RX Date Radiation'.
- Data item name changed from 'RX Date--Radiation Flag' to 'RX Date Radiation Flag'.

NAACCR v15
- Edit updated to provide stricter editing of RX Date Radiation Flag against Rad--Location of RX

NAACCR v18C
- Description, logic updated to require Rad--Location of RX = 0 or 9 with RX Date Radiation Flag of 15

NAACCR v21
- Description, logic updated, date flag removed from edit. Edit checks that Rad--Location of RX is not 0 if RX Date Radiation is not blank

RX Date Radiation, Rad--Regional RX Modality (NAACCR)

Edit tag: **N0570**

Last changed: **20220830 18:27:22** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Rad--Regional RX Modality	1570	COC

RX Date Radiation	1210	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Rad--Regional RX Modality: "value of Rad--Regional RX Modality" conflicts with RX Date Radiation: "value of RX Date Radiation"

Additional Messages

Description

```
This edit is skipped if date of diagnosis is blank (unknown), invalid, before 2003, or
after 2017.

1. If Rad--Regional RX Modality = 00 (no radiation treatment) or 99 (unknown)
       RX Date Radiation must= blank.

2. If RX Date Radiationis populated (not blank), then Rad--
       Regional RX Modality must = 20-32, 40-43, 50-55, 60-62, 80, 85, or 98
(radiation
       treatment).
```

Administrative Notes

Modifications

NAACCR v12
- Edit modified to use RX Date--Radiation Flag

NAACCR v13
- Edit name changed from 'RX Date--Radiation, Rad--Regional RX Modality (COC' to 'RX Date Radiation, Rad--
Regional RX Modality
(COC)'.
- Data item name changed from 'RX Date--Radiation' to 'RX Date Radiation'.
- Data item name changed from 'RX Date--Radiation Flag' to 'RX Date Radiation Flag'.

NAACCR v21
- Description, logic updated, date flag removed. Edit checks that Rad--Regional Modality is not = 00 if RX Date
Radiation is not blank

NAACCR v23
- Name changed from RX Date Radiation, Rad--Regional RX Modality (COC)
- Agency changed from COC to NAACCR
- Description, logic updated, skip for blank Rad--Regional RX Modality and blank RX Date Radiation removed, skip
for date of diagnosis blank, unknown,
before 2003, or after 2017 added.
- Description, logic updated, edit checks that RX Date Radiation is blank if Rad--Regional Modality= 00 or 99.
Edit checks that Rad--Regional Modality =
20-32, 40-43, 50-55, 60-62, 80, 85, or 98 if RX Date Radiation is not blank.

RX Date Radiation, Radiation Items (COC)

Edit tag: **N3099**

Last changed: **20230601 23:06:22** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name

Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Date Radiation	1210	COC
Phase I Radiation Primary Treatment Volume	1504	COC
Number of Phases of Rad Treatment to This Volume	1532	COC
Radiation Treatment Discontinued Early	1531	COC
Total Dose	1533	COC
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7137] Conflict between %F1: %V1 and other radiation items (COC)

Conflict between RX Date Radiation: "value of RX Date Radiation" and other radiation items

Additional Messages

Description

```
1. This edit is skipped if any of the following conditions is true:
       a. Phase I Radiation Primary Treatment Volume is blank and Number of Phases of
Rad Treatment to This Volume is blank and Radiation Treatment Discontinued Early is
blank and Total Dose is blank
       b. RX Date Radiation is blank
       c. Diagnosis date before 2018, blank (unknown), or invalid.
       d. Type of Reporting Source = 7 (Death Certificate Only)

2. If RX Date Radiation is not blank),
       then radiation items must not indicate values as shown (no radiation
performed):
```

```
Phase I Radiation Primary Treatment Volume must not = 00
Number of Phases of Rad Treatment to This Volume must not = 00
Radiation Treatment Discontinued Early must not = 00
Total Dose must not = 000000
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Description, logic updated, date flag removed. Edit checks that radiation items are not coded 00-000000 if RX Date Radiation is not
blank

RX Date Surg Disch (COC)

Edit tag: **N0521**

Last changed: **20260602 12:48:25** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Date Surg Disch	3180	COC

Tables

Table Name	Agency Name

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)

RX Date Surg Disch ("value of RX Date Surg Disch") is an invalid date

Additional Messages

[2721] "00" not allowed in component date fields; use blank or estimated value (NAACCR)
ERROR_TEXT(RX Date Surgical Disch: %DC)

Description

```
This edit is skipped if RX Date Surg Disch is empty.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD). Month
and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD      Century+Year, Month and Day are provided.
CCYYMM__      Century+Year and Month. Day consists of two blank spaces.
CCYY____      Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for that
specific month. Accommodation is made for leap years.
```

Administrative Notes

MODIFICATIONS:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v13
- Edit name changed from 'RX Date--Surg Disch (COC)' to 'RX Date Surg Disch (COC)'.
- Data item name changed from 'RX Date--Surg Disch' to 'RX Date Surg Disch'.

NAACCR v26A
- Logic updated to not allow "00" in month or day component of date

NAACCR v27
- Administrative Note for "00" updated to v26A

RX Date Surg Disch, Date Last Contact (COC)

Edit tag: **N0527**

Last changed: **20251213 13:09:44** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Date Surg Disch	3180	COC
Date of Last Contact	1750	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3333] %F1 (%V1) must be < or = %F2 (%V2) (NAACCR)

RX Date Surg Disch ("value of RX Date Surg Disch") must be < or = Date of Last Contact ("value of Date of Last Contact")

Additional Messages

ERROR_TEXT(RX Date Surgical Disch is invalid: %DC)
ERROR_TEXT(Date of Last Contact is invalid: %DC)

Description

```
This edit is skipped if any of the fields are blank.

RX Date Surg Disch must be less than or equal to Date of Last Contact.

Note:    Date compare function is used to compare date order with DT_MIN flag for
partial dates.  Full dates are compared exactly.  The DT_MIN flag works as follows:

       a.  Month blank
              If both years are known but either month is blank,
                     December is assumed for blank date 1 month
                     Date 1 month is assumed for blank date 2 month if years are the
same
                                  else January is assumed for blank date 2 month

       b. Day blank
              i. If both years and months are the same but either day is blank
                     Date 2 day is assumed for blank date 1 day
                     Date 1 day is assumed for blank date 2 day

              ii. If both years are the same but months are not the same
                     the last day of the month is assumed for blank date 1 day
                     the first day of the month is assumed for blank date 2 day
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Modifications

NAACCR v13
- Edit name changed from 'RX Date--Surgical Disch, Date Last Contact (COC)' to 'RX Date Surg Disch, Date Last Contact (COC)'.
- Data item name changed from 'RX Date--Surgical Disch' to 'RX Date Surg Disch'.

NAACCR v26A
- Description corrected to describe how the date compare function works with partial dates

RX Date Surg Disch, Date Mst Defn Srg (COC)

Edit tag: **N0533**

Last changed: **20251213 13:09:44** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Date Surg Disch	3180	COC
RX Date Mst Defn Srg	3170	COC

Tables

Table Name	Agency Name

Default Error Message

[1153] %F1 (%V1) must be greater than or equal to %F2 (%V2) (COC)

RX Date Surg Disch ("value of RX Date Surg Disch") must be greater than or equal to RX Date Mst Defn Srg ("value of RX Date Mst Defn Srg")

Additional Messages

ERROR_TEXT(RX Date Surgical Disch is invalid: %DC)
ERROR_TEXT(RX Date Most Defin Surg Ended is invalid: %DC)

Description

```
This edit is skipped if any of the following conditions is true:
1.  RX Date Surg Disch is blank
2.  RX Date Mst Defn Srg is blank


RX Date Surg Disch must be greater than or equal to RX Date Mst Defn Srg.


Note:    Date compare function is used to compare date order with DT_MIN flag for
partial dates.  Full dates are compared exactly.  The DT_MIN flag works as follows:

       a.  Month blank
              If both years are known but either month is blank,
                     December is assumed for blank date 1 month
                     Date 1 month is assumed for blank date 2 month if years are the
same
                                  else January is assumed for blank date 2 month

       b. Day blank
              i. If both years and months are the same but either day is blank
                     Date 2 day is assumed for blank date 1 day
                     Date 1 day is assumed for blank date 2 day

              ii. If both years are the same but months are not the same
                     the last day of the month is assumed for blank date 1 day
                     the first day of the month is assumed for blank date 2 day
```

Administrative Notes

Modifications:

NAACCR v12
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v13
- Edit name changed from 'RX Date--Surgical Disch, Date--Most Def Surg (COC)' to 'RX Date Surg Disch, Date Mst Defn Srg (COC)'.
- Data item name changed from 'RX Date--Surgical Disch' to 'RX Date Surg Disch'.
- Data item name changed from 'RX Date--Most Defin Surg' to 'RX Date Mst Defn Srg'.

NAACCR v21
- Description, logic updated, date flags removed from edit. Edit checks that RX Date--Surg Discharge is greater than or equal to RX ate--Surg Prim Site when both are coded

NAACCR v26A
- Description corrected to describe how the date compare function works with partial dates

RX Date Surg Disch, Date of DX (COC)

Edit tag: **N0522**

Last changed: **20251213 13:09:44** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name

RX Date Surg Disch	3180	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1153] %F1 (%V1) must be greater than or equal to %F2 (%V2) (COC)

RX Date Surg Disch ("value of RX Date Surg Disch") must be greater than or equal to Date of Diagnosis ("value of Date of Diagnosis")

Additional Messages

ERROR_TEXT(RX Date Surgical Disch is invalid: %DC)
ERROR_TEXT(Date of Diagnosis is invalid: %DC)

Description

```
This edit is skipped if RX Date Surg Disch or Date of Diagnosis is blank.

RX Date Surg Disch must be greater than or equal to Date of Diagnosis.

Note:    Date compare function is used to compare date order with DT_MIN flag for
partial dates.  Full dates are compared exactly.  The DT_MIN flag works as follows:

       a.  Month blank
              If both years are known but either month is blank,
                     December is assumed for blank date 1 month
                     Date 1 month is assumed for blank date 2 month if years are the
same
                                   else January is assumed for blank date 2 month

       b. Day blank
              i. If both years and months are the same but either day is blank
                     Date 2 day is assumed for blank date 1 day
                     Date 1 day is assumed for blank date 2 day

              ii. If both years are the same but months are not the same
                     the last day of the month is assumed for blank date 1 day
                     the first day of the month is assumed for blank date 2 day
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.RX Date--Surgical Disch is populated for cases diagnosed 2003 and later. That particular processing is now performed in the edit RX Date--Surgical Disch, Date Flag, DX Date (COC)'.

NAACCR v13
- Edit name changed from 'RX Date--Surgical Disch, Date of DX (COC)' to 'RX Date Surg Disch, Date of DX (COC)'.
- Data item name changed from 'RX Date--Surgical Disch' to 'RX Date Surg Disch'.

NAACCR v26A
- Description corrected to describe how the date compare function works with partial dates

RX Date Surg Disch, Surg Prim Site 03-2022 (COC)

Edit tag: **N0532**

Last changed: **20220709 21:31:08** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name

Date of Diagnosis	390	SEER/COC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
RX Date Surg Disch	3180	COC

Tables

Table Name	Agency Name

Default Error Message

[7233] %F2: %V2 conflicts with %F3: %V3 (NAACCR)

RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022" conflicts with RX Date Surg Disch: "value of RX Date Surg Disch"

Additional Messages

Description

```
This edit is skipped if diagnosis date blank (unknown), invalid, or after 2022.

1. If RX Summ--Surg Prim Site 03-2022 = 00, 98, or 99, then RX Date Surg Disch
must = blank

2. If RX Date Surg Disch is not blank, RX Summ--Surg Prim Site 03-2022 must = 10-90
```

Administrative Notes

Modifications:

NAACCR v12
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v12.2

- Edit modified to only allow specific date flag codes for cases diagnosed 2012 and later.

NAACCR v13
- Edit name changed from 'RX Date--Surgical Disch, Surg Prim Site (COC)' to 'RX Date Surg Disch, Surg Prim Site (COC)'.
- Data item name changed from 'RX Date--Surgical Disch' to 'RX Date Surg Disch'.

NAACCR v21
- Description, logic updated, date flag removed from edit. Skip for diagnosis date removed.
Edits checks that RX Date--Surg Discharge
is blank when Surgery of Primary Site = 00, 98, or 99

NAACCR v23
- Description, logic updated, skips for blank RX Summ--Surg Prim Site and blank RX Date Surg Disch removed.
- Description, logic updated, edit checks for RX Summ--Surg Prim Site = 10-90 when RX Date Surg Dish is not blank
- Description, logic updated, edit skipped for dx year > 2022
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Name changed from RX Date Surg Disch, Surg Prim Site (COC)

RX Date Surg Disch, Surg Prim Site 2023 (COC)

Edit tag: **N6767**

Last changed: **20230517 21:10:54** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
RX Summ--Surg Prim Site 2023	1291	NAACCR
RX Date Surg Disch	3180	COC

Tables

Table Name	Agency Name

Default Error Message

[7233] %F2: %V2 conflicts with %F3: %V3 (NAACCR)

RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023" conflicts with RX Date Surg Disch: "value of RX Date Surg Disch"

Additional Messages

Description

```
This edit is skipped if diagnosis date blank (unknown), invalid, or before 2023.

1. If RX Summ--Surg Prim Site = A000, A980, A990, B000, or B990
       then RX Date Surg Disch must = blank

2. If RX Date Surg Disch is not blank,
       RX Summ--Surg Prim Site must = A100-A900 or B100-B900
```

Administrative Notes

New Edit - NAACCR v23 metafile

RX Date Surgery (COC)

Edit tag: **N0356**

Last changed: **20260602 12:48:25** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
RX Date Surgery	1200	COC

Tables

Table Name	Agency Name

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)

RX Date Surgery ("value of RX Date Surgery") is an invalid date

Additional Messages

[2721] "00" not allowed in component date fields; use blank or estimated value (NAACCR)
ERROR_TEXT(RX Date Surgery: %DC)

Description

```
This edit is skipped if RX Date Surgery is empty.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD). Month
and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD     Century+Year, Month and Day are provided.
CCYYMM__     Century+Year and Month. Day consists of two blank spaces.
CCYY____     Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for that
specific month. Accommodation is made for leap years.
```

Administrative Notes

MODIFICATIONS:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v13
- Edit name changed from 'RX Date--Surgery (COC)' to 'RX Date Surgery (COC)'.
- Data item name changed from 'RX Date--Surgery' to 'RX Date Surgery'.

NAACCR v21
- Agency changed from NAACCR to COC

NAACCR v26A
- Logic updated to not allow "00" in month or day component of date

NAACCR v27

- Administrative Note for "00" updated to v26A

RX Date Surgery, Date Last Contact (COC)

Edit tag: **N0869**

Last changed: **20251213 13:09:44** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
RX Date Surgery	1200	COC
Date of Last Contact	1750	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3333] %F1 (%V1) must be < or = %F2 (%V2) (NAACCR)

RX Date Surgery ("value of RX Date Surgery") must be < or = Date of Last Contact ("value of Date of Last Contact")

Additional Messages

ERROR_TEXT(RX Date Surgery is invalid: %DC)
ERROR_TEXT(Date of Last Contact is invalid: %DC)

Description

```
This edit is skipped if any of the fields are blank.

RX Date Surgery must be less than or equal to Date of Last Contact.


Note:    Date compare function is used to compare date order with DT_MIN flag for
partial dates.  Full dates are compared exactly.  The DT_MIN flag works as follows:

       a.  Month blank
              If both years are known but either month is blank,
                     December is assumed for blank date 1 month
                     Date 1 month is assumed for blank date 2 month if years are the
same
                                   else January is assumed for blank date 2 month

       b. Day blank
              i. If both years and months are the same but either day is blank
                     Date 2 day is assumed for blank date 1 day
                     Date 1 day is assumed for blank date 2 day

              ii. If both years are the same but months are not the same
                     the last day of the month is assumed for blank date 1 day
                     the first day of the month is assumed for blank date 2 day
```

Administrative Notes

Modifications:

In the SEER*Edits software, the title of this edit is: IF527

Modifications

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v13

- Edit name changed from 'RX Date--Surgery, Date Last Contact (COC)' to 'RX Date Surgery, Date Last Contact (COC)'.
- Data item name changed from 'RX Date--Surgery' to 'RX Date Surgery'.

NAACCR v15
- Added SEER IF number (IF527)

NAACCR v26A
- Description corrected to describe how the date compare function works with partial dates

RX Date Surgery, Date of Diagnosis (COC)

Edit tag: **N1535**

Last changed: **20251213 13:09:44** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
RX Date Surgery	1200	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)

RX Date Surgery ("value of RX Date Surgery") must be > or = Date of Diagnosis ("value of Date of Diagnosis")

Additional Messages

Description

```
This edit is skipped if any of the fields are blank or invalid.

RX Date Surgery must be greater than or equal to Date of Diagnosis.


Note:    Date compare function is used to compare date order with DT_MIN flag for
partial dates.  Full dates are compared exactly.  The DT_MIN flag works as follows:

       a.  Month blank
              If both years are known but either month is blank,
                     December is assumed for blank date 1 month
                     Date 1 month is assumed for blank date 2 month if years are the
same
                                  else January is assumed for blank date 2 month

       b. Day blank
              i. If both years and months are the same but either day is blank
                     Date 2 day is assumed for blank date 1 day
                     Date 1 day is assumed for blank date 2 day

              ii. If both years are the same but months are not the same
                     the last day of the month is assumed for blank date 1 day
                     the first day of the month is assumed for blank date 2 day
```

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF528

Modifications

NAACCR v13
- Edit name changed from 'RX Date--Surgery, Date of Diagnosis (COC)' to 'RX Date Surgery, Date of Diagnosis (COC)'.
- Data item name changed from 'RX Date--Surgery' to 'RX Date Surgery'.

NAACCR v15
- Added SEER IF number (IF528)

NAACCR v26A
- Description corrected to describe how the date compare function works with partial dat

RX Date Surgery, RX Text--Surgery (NAACCR)

Edit tag: **N0391**

Last changed: **20230702 11:55:26** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Text Edits	NES0001	NAACCR
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
RX Date Surgery	1200	COC
RX Text--Surgery	2610	NPCR

Tables

Table Name	Agency Name

Default Error Message

[1187] If %F1 = %V1, RX Text--Surgery cannot be blank (NAACCR)

If RX Date Surgery = "value of RX Date Surgery", RX Text--Surgery cannot be blank

Additional Messages

Description

```
If RX Date Surgery is blank, this edit is skipped.

The first 79 characters of RX Text--Surgery must not all be blank.

Text must be entered within those 79 characters, text does not need to fill all 79
characters.
```

Administrative Notes

Modifications:

NACR110C
07/19/06
Updated to check the first 79 characters of RX Text--Surgery when verifying that text is not blank; the previously
used field, RX Text--Surgery-80, has been deleted since it is not a NAACCR standard data item.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v13
- Edit name changed from 'RX Date--Surgery, RX Text--Surgery (NAACCR)' to 'RX Date Surgery, RX Text--Surgery
(NAACCR)'.

- Data item name changed from 'RX Date--Surgery' to 'RX Date Surgery'.

NAACCR v21
- Description updated to clarify that text must be entered within the 79 characters, it does not need to fill all 79
characters.

RX Date Systemic (COC)

Edit tag: **N0567**

Last changed: **20260602 12:48:25** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
RX Date Systemic	3230	COC

Tables

Table Name	Agency Name

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)

RX Date Systemic ("value of RX Date Systemic") is an invalid date

Additional Messages

[2721] "00" not allowed in component date fields; use blank or estimated value (NAACCR) ERROR_TEXT(RX Date Systemic: %DC)

Description

```
This edit is skipped if RX Date Systemic is empty.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD). Month
and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD      Century+Year, Month and Day are provided.
CCYYMM__      Century+Year and Month. Day consists of two blank spaces.
CCYY____      Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for that
specific month. Accommodation is made for leap years.
```

Administrative Notes

MODIFICATIONS:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v13
- Edit name changed from 'RX Date--Systemic (COC)' to 'RX Date Systemic (COC)'.
- Data item name changed from 'RX Date--Systemic' to 'RX Date Systemic'.

NAACCR v26A

- Logic updated to not allow "00" in month or day component of date

NAACCR v27
- Administrative Note for "00" updated to v26A

RX Date Systemic, Date Last Contact (COC)

Edit tag: **N0528**

Last changed: **20251213 13:09:44** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
RX Date Systemic	3230	COC
Date of Last Contact	1750	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3333] %F1 (%V1) must be < or = %F2 (%V2) (NAACCR)

RX Date Systemic ("value of RX Date Systemic") must be < or = Date of Last Contact ("value of Date of Last Contact")

Additional Messages

ERROR_TEXT(RX Date Systemic is invalid: %DC)
ERROR_TEXT(Date of Last Contact is invalid: %DC)

Description

```
This edit is skipped if any of the fields are blank.

RX Date Systemic must be less than or equal to Date of Last Contact.


Note:    Date compare function is used to compare date order with DT_MIN flag for
partial dates.  Full dates are compared exactly.  The DT_MIN flag works as follows:

       a.  Month blank
              If both years are known but either month is blank,
                     December is assumed for blank date 1 month
                     Date 1 month is assumed for blank date 2 month if years are the
same
                                   else January is assumed for blank date 2 month

       b. Day blank
              i. If both years and months are the same but either day is blank
                     Date 2 day is assumed for blank date 1 day
                     Date 1 day is assumed for blank date 2 day

              ii. If both years are the same but months are not the same
                     the last day of the month is assumed for blank date 1 day
                     the first day of the month is assumed for blank date 2 day
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v13
- Edit name changed from 'RX Date--Systemic, Date Last Contact (COC)' to 'RX Date Systemic, Date Last Contact (COC)'.
- Data item name changed from 'RX Date--Systemic' to 'RX Date Systemic'.

NAACCR v26A
- Description corrected to describe how the date compare function works with partial dat

RX Date Systemic, Systemic RX (COC)

Edit tag: **N0800**

Last changed: **20230823 18:52:56** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Date Systemic	3230	COC
RX Summ--BRM	1410	SEER/COC
RX Summ--Chemo	1390	SEER/COC
RX Summ--Hormone	1400	SEER/COC
RX Summ--Transplnt/Endocr	3250	COC

Tables

Table Name	Agency Name

Default Error Message

[1160] Conflict between %F1 (%V1) and Systemic RX items (COC)

Conflict between RX Date Systemic ("value of RX Date Systemic") and Systemic RX items

Additional Messages

Description

```
This edit is skipped if any of the following conditions is true:
1.  All of RX Summ--Chemo, RX Summ--Hormone, RX Summ--BRM, or RX Summ--
Transplnt/Endocr are blank
2.  RX Date Systemic is blank
3. Date of Diagnosis is blank

The edit works as follows:

1. If RX Summ--Chemo, RX Summ--Hormone, RX Summ--BRM, and RX Summ--Transplnt/Endocr
all = 00 or 82-87,
       then RX Date Systemic must = blank

2. If at least one of the summary treatment fields (RX Summ--Chemo, RX Summ--Hormone,
RX Summ--BRM or RX Summ--Transplnt/Endocr) = 88, and:If all of the remaining summary
treatment fields = 00 or 82-88,
       then RX Date Systemic must = blank

3. If RX Date Systemic is not blank,
       at least one treatment item must = treatment given
```

Administrative Notes

Modifications:

NAACCR v12
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v12.2
- Edit modified to only allow specific date flag codes for cases diagnosed 2012 and later.

NAACCR v13
- Edit name changed from 'RX Date--Systemic, Systemic RX (COC)' to 'RX Date Systemic, Systemic RX(COC)'.
- Data item name changed from 'RX Date--Systemic' to 'RX Date Systemic'.

NAACCR v21

- Description, logic updated, date flags removed, check on diagnosis date removed. Edit skipped if all treatment items are
blank. Edit checks that RX Date Systemic is blank if all treatment items are coded as not done or unknown, or if one
treatment item is coded as 88 and the others are coded as 88 or not done. The edit checks that at least one treatment item
is coded as given if RX Date Systemic is not blank.

RX Hosp--BRM (COC)

Edit tag: **N0135**

Last changed: **20030127** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
RX Hosp--BRM	720	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of RX Hosp--BRM" is not a valid value for RX Hosp--BRM

Additional Messages

Description

Must be a valid RX Hosp--BRM code (00, 01, 82, 85-88, 99).

Administrative Notes

RX Hosp--BRM (NAACCR)

Edit tag: **N1236**

Last changed: **20100114** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
RX Hosp--BRM	720	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of RX Hosp--BRM" is not a valid value for RX Hosp--BRM

Additional Messages

Description

```
Must be a valid RX Hosp--BRM code (00, 01, 82, 85-88, 99) or blank.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

This edit differs from the COC edit of the same name in that it allows the field to be blank. Registries that want to edit this field only if it is present should choose this version of the edit when building a state-specific edit set.

RX Hosp--BRM, RX Summ--BRM (COC)

Edit tag: **N0185**

Last changed: **20240629 14:12:10** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name

RX Hosp--BRM	720	COC
RX Summ--BRM	1410	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

RX Hosp--BRM and RX Summ--BRM conflict

Additional Messages

Description

```
This edit is skipped if any of the fields are blank.

If RX Hosp--BRM is equal to 01,
       then RX Summ--BRM must also be equal to 01.
```

Administrative Notes

MODIFICATIONS:

NAACCR v12.0
- Modified so that edit will be skipped if either field is blank.

RX Hosp--Chemo (COC)

Edit tag: **N0136**

Last changed: **20030127** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
RX Hosp--Chemo	700	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of RX Hosp--Chemo" is not a valid value for RX Hosp--Chemo

Additional Messages

Description

```
Must be a valid RX Hosp--Chemo code (00,01,02,03,82,85,86,87,88,99).
```

Administrative Notes

RX Hosp--Chemo (NAACCR)

Edit tag: **N1237**

Last changed: **20100114** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
RX Hosp--Chemo	700	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of RX Hosp--Chemo" is not a valid value for RX Hosp--Chemo

Additional Messages

Description

```
Must be a valid RX Hosp--Chemo code (00,01,02,03,82,85,86,87,88,99) or blank.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

This edit differs from the COC edit of the same name in that it allows the field to be blank. Registries that want to edit this field only if it is present should choose this version of the edit when building a state-specific edit set.

RX Hosp--Chemo, RX Summ--Chemo (COC)

Edit tag: **N0183**

Last changed: **20230701 15:44:45** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
RX Hosp--Chemo	700	COC
RX Summ--Chemo	1390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

RX Hosp--Chemo and RX Summ--Chemo conflict

Additional Messages

Description

```
This edit is skipped if any of the fields are blank.

If RX Hosp--Chemo is equal to 01-03 (given),
       then RX Summ--Chemo must equal 01-03 (given).
```

Administrative Notes

MODIFICATIONS:

NAACCR v12.0
- Modified so that edit will be skipped if either field is blank.

RX Hosp--DX/Stg Proc (COC)

Edit tag: **N0142**

Last changed: **20030127** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Hosp--DX/Stg Proc	740	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of RX Hosp--DX/Stg Proc" is not a valid value for RX Hosp--DX/Stg Proc

Additional Messages

Description

```
Must be a numeric value (00-07, 09).
```

Administrative Notes

RX Hosp--DX/Stg Proc (NAACCR)

Edit tag: **N1238**

Last changed: **20100114** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
RX Hosp--DX/Stg Proc	740	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of RX Hosp--DX/Stg Proc" is not a valid value for RX Hosp--DX/Stg Proc

Additional Messages

Description

```
Must be a numeric value (00-07, 09) or blank
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

This edit differs from the COC edit of the same name in that it allows the field to be blank. Registries that want to edit this field only if it is present should choose this version of the edit when building a state-specific edit set.

RX Hosp--DX/Stg Proc, RX Summ--DX/Stg Proc (COC)

Edit tag: **N0187**

Last changed: **20230701 15:45:37** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Hosp--DX/Stg Proc	740	COC
RX Summ--DX/Stg Proc	1350	COC

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

RX Hosp--DX/Stg Proc and RX Summ--DX/Stg Proc conflict

Additional Messages

Description

```
This edit is skipped if any of the fields are blank.

If RX Hosp--DX/Stg Proc = 01-07 (given)
       then RX Summ--DX/Stg Proc must also = 01-07 (given).
```

Administrative Notes

MODIFICATIONS:

NAACCR v12.0
- Modified so that edit will be skipped if either field is blank.

RX Hosp--Hormone (COC)

Edit tag: **N0076**

Last changed: **20030127** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
RX Hosp--Hormone	710	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of RX Hosp--Hormone" is not a valid value for RX Hosp--Hormone

Additional Messages

Description

```
Must be a valid RX Hosp--Hormone code (00,01,82,85,86,87,88,99).
```

Administrative Notes

RX Hosp--Hormone (NAACCR)

Edit tag: **N1239**

Last changed: **20100114** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
RX Hosp--Hormone	710	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of RX Hosp--Hormone" is not a valid value for RX Hosp--Hormone

Additional Messages

Description

```
Must be a valid RX Hosp--Hormone code (00,01,82,85,86,87,88,99) or blank.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

This edit differs from the COC edit of the same name in that it allows the field to be blank. Registries that want to edit this field only if it is present should choose this version of the edit when building a state-specific edit set.

RX Hosp--Hormone, RX Summ--Hormone (COC)

Edit tag: **N0184**

Last changed: **20230701 15:44:58** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
RX Hosp--Hormone	710	COC
RX Summ--Hormone	1400	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

RX Hosp--Hormone and RX Summ--Hormone conflict

Additional Messages

Description

```
This edit is skipped if any of the fields are blank.

If RX Hosp--Hormone is equal to 01 (given),
       then RX Summ--Hormone must equal 01 (given).
```

Administrative Notes

MODIFICATIONS:

NAACCR v12.0
- Modified so that edit will be skipped if either field is blank.

RX Hosp--Other (COC)

Edit tag: **N0139**

Last changed: **20040330** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
RX Hosp--Other	730	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of RX Hosp--Other" is not a valid value for RX Hosp--Other

Additional Messages

Description

This field is allowed to be blank because the item was not required until 2003. Another edit (RX Hosp--Other, Date of Diagnosis) verifies that this item is not blank if the year of Date of Diagnosis is greater than 2002 and not equal 9999. Registries should include both edits in their edit set.

Must be a valid RX Hosp--Other code (0-3, 6-9) or blank.

Administrative Notes

RX Hosp--Other, Date of Diagnosis (COC)

Edit tag: **N0721**

Last changed: **20230823 19:08:30** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name

Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Hosp--Other	730	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1151] If year of %F2 > 2002, then %F1 cannot be blank (NAACCR)

If year of Date of Diagnosis > 2002, then RX Hosp--Other cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is greater than 2002,
       then RX Hosp--Other cannot be blank.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date

functions and rules.

RX Hosp--Other, RX Summ--Other (COC)

Edit tag: **N0186**

Last changed: **20230701 15:45:25** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
RX Hosp--Other	730	COC
RX Summ--Other	1420	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

RX Hosp--Other and RX Summ--Other conflict

Additional Messages

Description

```
This edit is skipped if any of the fields are blank.

If RX Hosp--Other = 1-6 (given)
       then RX Summ--Other must = 1-6 (given).
```

Administrative Notes

MODIFICATIONS:

NAACCR v12.0
- Modified so that edit will be skipped if either field is blank.

RX Hosp--Palliative Proc (COC)

Edit tag: **N0515**

Last changed: **20030127** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Hosp--Palliative Proc	3280	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of RX Hosp--Palliative Proc" is not a valid value for RX Hosp--Palliative Proc

Additional Messages

Description

```
This field must contain 0-7, 9.
```

Administrative Notes

RX Hosp--Palliative Proc (NAACCR)

Edit tag: **N1240**

Last changed: **20100114** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
RX Hosp--Palliative Proc	3280	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of RX Hosp--Palliative Proc" is not a valid value for RX Hosp--Palliative Proc

Additional Messages

Description

```
This field must contain 0-7, 9, or blank.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

This edit differs from the COC edit of the same name in that it allows the field to be blank. Registries that want to edit this field only if it is present should choose this version of the edit when building a state-specific edit set.

RX Hosp--Palliative Proc, RX Summ--Pall Proc (COC)

Edit tag: **N0575**

Last changed: **20100118** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Hosp--Palliative Proc	3280	COC
RX Summ--Palliative Proc	3270	COC

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

RX Hosp--Palliative Proc and RX Summ--Palliative Proc conflict

Additional Messages

Description

```
This edit is skipped if any of the fields are blank.

If RX Hosp--Palliative Proc = 1-7 (given) then RX Summ--Palliative Proc must = 1-7
(given).
```

Administrative Notes

MODIFICATIONS:

NAACCR v12.0
- Modified so that edit will be skipped if either field is blank.

RX Hosp--Recon Breast, Date DX (NAACCR)

Edit tag: **N7020**

Last changed: **20240629 14:12:52** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
RX Hosp--Recon Breast	751	COC

Tables

Table Name	Agency Name
RECON_BREAST	COC

Default Error Message

[8054] %V3 is not valid code for %F3 (NAACCR)

"value of RX Hosp--Recon Breast" is not valid code for RX Hosp--Recon Breast

Additional Messages

[8061] %F3 must be blank for cases diagnosed before 2022 (NAACCR)

Description

```
1.  The edit is skipped for the following:
       a. Date of Diagnosis is blank (unknown), or invalid.
       b. Primary Site is blank or not C500-C509

2. This data item must be blank for pre-2022 diagnoses.
```

```
3. Must be a valid RX Hosp--Recon Breast code or blank:

       A000   No Reconstruction
                     No immediate reconstruction was performed at any facility
       A100   Tissue expander placement
                     Tissue expanders were placed without implant or tissue placement
       A200   Direct to implant placement
                     Permanent implant is placed immediately following resection
       A300   Oncoplastic tissue rearrangement (not a formal mastopexy/reduction)
                     Reconstruction performed with parenchymal flap or adjacent tissue
transfer
       A400   Oncoplastic reduction and/or mastopexy
                     Breast conserving resection and a breast reduction/lift is
performed
       A500   Oncoplastic reconstruction with regional tissue flaps
                     Breast conserving resection and reconstruction is performed with
skin flaps
       A600   Mastectomy reconstruction with autologous tissue, source not specified
                     Autologous tissue source is unknown or not specified
       A610   Mastectomy reconstruction with abdominal tissue
       A620   Mastectomy reconstruction with thigh tissue
       A630   Mastectomy reconstruction with gluteal tissue
       A640   Mastectomy reconstruction with back tissue
       A900   Reconstruction performed, method unknown
       A970   Implant based reconstruction, NOS
       A980   Autologous tissue-based reconstruction, NOS
       A990   Unknown if immediate reconstruction performed
```

Administrative Notes

New edit - NAACCR v24 metafile

Modifications

NAACCR v24A
- Description, logic corrected, skip before 2022 removed

RX Hosp--Recon Breast, Required (NAACCR)

Edit tag: **N7021**

Last changed: **20250924 15:17:33** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Type of Reporting Source	500	SEER
RX Hosp--Recon Breast	751	COC

Tables

Table Name	Agency Name

Default Error Message

[8502] %F4 must not be blank or not applicable for %F2: %V2 cases diagnosed 2024 and later (SEER)

RX Hosp--Recon Breast must not be blank or not applicable for Primary Site: "value of Primary Site" cases diagnosed 2024 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2024, blank (unknown), or invalid.
       b. Primary site is blank or not = C500-C509.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that RX Hosp--Recon Breast is coded (not blank) for breast as
required by a standard setter.

       Required for Primary Site C500-C509
```

Administrative Notes

New edit - NAACCR v24 metafile

RX Hosp--Reg LN Examined (COC)

Edit tag: **N0259**

Last changed: **20070412** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Hosp--Reg LN Removed	676	COC

Tables

Table Name	Agency Name

Default Error Message

[1038] %F1 must be numeric (00-90, 95-99) (COC)

RX Hosp--Reg LN Removed must be numeric (00-90, 95-99)

Additional Messages

Description

```
Note: This edit is not supported by a standard setter as of 1/1/2003.


RX Hosp--Reg LN Examined must be a numeric value (00-90, 95-99) or blank.
```

Administrative Notes

This edit differs from the NAACCR edit of the same name in that it allows the field to be blank, since the item is optional in the COC data set for diagnosis years before 2003 and is not included in the FORDS.

RX Hosp--Scope LN Sur, RX Summ--Scope LN Sur(COC)

Edit tag: **N0257**

Last changed: **20230702 11:12:17** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Hosp--Scope Reg LN Sur	672	COC
RX Summ--Scope Reg LN Sur	1292	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

RX Hosp--Scope Reg LN Sur and RX Summ--Scope Reg LN Sur conflict

Additional Messages

Description

```
This edit is skipped if any of the fields are blank.

If RX Hosp--Scope Reg LN Sur is greater than 0,
       RX Summ--Scope Reg LN Sur must also be greater than 0.

If RX Hosp--Scope Reg LN Sur = 1-7 (performed)
       then RX Summ--Scope Reg LN Sur must not = 0 (no regional lymph nodes removed)
```

```
or 9 (unknown).
```

Administrative Notes

MODIFICATIONS:

NAACCR v12.0
- Modified so that edit will be skipped if either field is blank.

RX Hosp--Scope Reg 98-02 (COC)

Edit tag: **N0561**

Last changed: **20030311** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Hosp--Scope Reg 98-02	747	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of RX Hosp--Scope Reg 98-02" is not a valid value for RX Hosp--Scope Reg 98-02

Additional Messages

Description

```
Must be a valid RX Hosp--Scope Reg 98-02 code (0-9) or blank.
```

Administrative Notes

RX Hosp--Scope Reg 98-02, Primary Site, ICDO2 (COC)

Edit tag: **N0562**

Last changed: **20180416 14:37:06** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
RX Hosp--Scope Reg 98-02	747	COC
Histology (92-00) ICD-O-2	420	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
SCOPE98	COC
SITGRP98	COC

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among Primary Site:"value of Primary Site", RX Hosp--Scope Reg 98-02: "value of RX Hosp--Scope Reg 98-02", and Histology (92-00) ICD-O-2: "value of Histology (92-00) ICD-O-2"

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if:
  Histology (92-00) ICD-O-2 is empty.
  RX Hosp--Scope Reg 98-02 is empty.
  Date of Diagnosis is greater than 2000 or is blank.

Please note that this version of the edit was written after the release of the ROADS
Surgery Code Clarification Table. If the year of Date of Diagnosis  is greater than
1999, RX Hosp--Scope Reg 98-02 must be coded 9 for lymphomas, leukemias, brain
primaries and unknown primaries. Please see last paragraph for details.

The valid RX Hosp--Scope Reg 98-02 codes for each Primary Site are specified in
Appendix D of the ROADS Manual-1998.

The following change was added because of the ROADS Surgery Code Clarification Table:

If year of Date of Diagnosis > 1999, RX Hosp--Scope Reg 98-02 must be coded 9 for the
following cases:

       lymphoma (Histology (92-00) ICD-O-2 = 9590-9698, 9702-9717)
    and Primary Site = C770-C779 (lymph nodes)

       leukemia (Histology (92-00) ICD-O-2 = 9800-9989)

       unknown primary (Primary Site = C809)

       brain primary (Primary Site = C700, C710-C719)

*** Edit modified for NAACCR9B to allow 0 as well as 9 for above conditions... due to
```

confusion in standards **********

Administrative Notes

This edit differs from the SEER edit of the same name in that the SEER edit requires blanks in the RX Hosp--Scope Reg 98-02 item if
the year of the Date of Diagnosis is less than 1998 and the SEER edit does not yet require a 9 for lymphomas, leukemias, brain
primaries and unknown primaries.

Modifications:

NAACCR v11.3
- This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18
- Name changed, space before (COC)

RX Hosp--Scope Reg 98-02, Primary Site, ICDO3 (COC)

Edit tag: **N0563**

Last changed: **20220219 11:31:32** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Hosp--Scope Reg 98-02	747	COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
SCOPE98	COC
SITGRP98	COC

Default Error Message

[1180] %F1 must = 9 for this site/histology (COC)

RX Hosp--Scope Reg 98-02 must = 9 for this site/histology

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

If year of Date of Diagnosis, Histologic Type ICD-O-3, or RX Hosp--Scope Reg 98-02 is blank, this edit is skipped.

Please note that this version of the edit was written after the release of the ROADS Surgery Code Clarification Table. If the year of Date of Diagnosis is greater than 1999, RX Hosp--Scope Reg 98-02 must be coded 9 for lymphomas, leukemias, brain primaries and unknown primaries. Please see last paragraph for details.

The valid RX Hosp--Scope Reg 98-02 codes for each Primary Site are specified in Appendix D of the ROADS Manual-1998.

The following change was added because of the ROADS Surgery Code Clarification Table:

If year of Date of Diagnosis > 1999, RX Hosp--Scope Reg 98-02 must be coded 9 for the following cases:

```
      lymphoma (Histologic Type ICD-O-3 = 9590-9699, 9702-9729)
    and Primary Site = C770-C779 (lymph nodes)

      leukemia (Histologic Type ICD-O-3 = 9800-9989)

      unknown primary (Primary Site = C809)

      brain primary (Primary Site = C700, C710-C719)

*** Edit modified for NAACCR9B to allow 0 as well as 9 for above conditions... due to
confusion in standards; also added 9733 and 9742 to leukemias
******************************************************
```

Administrative Notes

This edit differs from the SEER edit of the same name in that the SEER edit requires blanks in
the RX Hosp--Scope Reg 98-02 item if
the year of the Date of Diagnosis is less than 1998 and the SEER edit does not yet require a 9
for lymphomas, leukemias, brain
primaries and unknown primaries.

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions
and rules.

NAACCR v18
- Name changed, space before (COC)

NAACCR v22B
- Error message corrected to refer to RX Hosp--Scope Reg 98-02

RX Hosp--Scope Reg 98-02, RX Hosp--Scope Reg (COC)

Edit tag: **N0591**

Last changed: **20091102** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Hosp--Scope Reg 98-02	747	COC
RX Hosp--Scope Reg LN Sur	672	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1164] If %F3 < 2003, if %F1 is blank, %F2 must = 0 or 9 (COC)

If Date of Diagnosis < 2003, if RX Hosp--Scope Reg 98-02 is blank, RX Hosp--Scope Reg LN Sur must = 0 or 9

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

This edit is skipped if the year of Date of Diagnosis is greater than 2002 or is blank.

```
If RX Hosp--Scope Reg 98-02 is blank, then RX Hosp--Scope Reg LN Sur must = 0 or 9
(per conversion program).
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

RX Hosp--Scope Reg LN Sur (COC)

Edit tag: **N0261**

Last changed: **20030213** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Hosp--Scope Reg LN Sur	672	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of RX Hosp--Scope Reg LN Sur" is not a valid value for RX Hosp--Scope Reg LN Sur

Additional Messages

Description

```
Must be a valid RX Hosp--Scope Reg LN Sur (0-7,9).
```

Administrative Notes

RX Hosp--Scope Reg LN Sur (NAACCR)

Edit tag: **N1241**

Last changed: **20240629 14:09:53** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
RX Hosp--Scope Reg LN Sur	672	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of RX Hosp--Scope Reg LN Sur" is not a valid value for RX Hosp--Scope Reg LN Sur

Additional Messages

Description

```
Must be a valid RX Hosp--Scope Reg LN Sur (0-7,9) or blank.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

This edit differs from the COC edit of the same name in that it allows the field to be blank. Registries that want to edit this field only if it is present should choose this version of the edit when building a state-specific edit set.

RX Hosp--Scope Reg LN Sur, Primary Site, 2018 (COC)

Edit tag: **N5024**

Last changed: **20230813 16:40:32** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Hosp--Scope Reg LN Sur	672	COC
Primary Site	400	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7557] %F1 must = 9 for this primary site and/or histology (NAACCR)

RX Hosp--Scope Reg LN Sur must = 9 for this primary site and/or histology

Additional Messages

Description

```
This edit verifies that RX Hosp--Scope Reg LN Sur is coded appropriately by Primary
Site code.

1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis before 2018, blank (unknown), or invalid.
       b. Primary Site is blank
       c. RX Hosp--Scope Reg LN Sur is blank.

2. RX Hosp--Scope Reg LN Sur must = 9 for the following::
       Primary Sites: C420, C421, C423, C424, C589, C700-C709,C710-C729, C751-C753,
C761-C768, C770-C779, C809
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v18D
- Schema IDs 00821, 00822, 00830 removed from list of Schemas where RX Summ--Scope Reg LN Sur must = 9

NAACCR v21
- Description, logic updated, Schema IDs 00721, 00722, 00723, 99999 removed from list where RX Summ--Scope
Reg LN Sur
must = 9; Schema ID 00822 excluding 9734 added to list. Primary Site C589 added to list.

NAACCR v21A
- Name changed from RX Hosp--Scope Reg LN Sur, Schema ID (COC)

NAACCR v21B
- Description, logic updated, Schema IDs 00790, 00795 for C770-C779 only removed from schemas requiring 9,
redundant

NAACCR v22
- Description, logic updated, skip for < 2019 changed to skip for < 2018
- Description, logic updated, all statements for 2019-2020 deleted
- Description, logic updated, criterion for diagnosis date >= 2021 deleted, logic applies to all cases >= 2018
- Name changed from RX Hosp--Scope Reg LN Sur, Schema ID, Primary Site (COC)
- Description updated, skip for listed histologies removed
- Description, logic updated, Schema IDs 00790, 00795, 99999 added back to schemas requiring 9, skip added for
C422

NAACCR v22B
- Name changed from RX Hosp--Scope Reg LN Sur, Schema ID, Primary Site, 2018 (NAACCR)
- Description, logic updated, requirements for Scope Reg LN Sur = 9 limited to list of primary site codes, skip for
C422
removed

- Description and logic updated, skips for blank Schema ID and blank Histologic Type ICD-O-3 removed
- Description updated, skip added for blank Primary Site

NAACCR v23
- Description, logic updated, requirement for code 9 added for C760, Schema ID 99999

NAACCR v24
- Description, logic corrected, requirement for code 9 for C760, Schema ID 99999 removed

RX Hosp--Scope Reg LN Sur, Primary Site,ICDO2 (COC)

Edit tag: **N0610**

Last changed: **20180416 14:39:58** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Hosp--Scope Reg LN Sur	672	COC
Primary Site	400	SEER/COC
Histology (92-00) ICD-O-2	420	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1180] %F1 must = 9 for this site/histology (COC)

RX Hosp--Scope Reg LN Sur must = 9 for this site/histology

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Histology (92-00) ICD-O-2 is empty or year of Date of
Diagnosis is greater than 2000 or is blank.
.
RX Hosp--Scope Reg LN Sur must = 9 for the following:

    A.  Primaries of the meninges, brain, spinal cord, cranial
           nerves, and other parts of the central nervous system
              (Primary Site = C700-C729)

    B.  Hematopoietic, reticuloendothelial, immunoproliferative, or
        myeloproliferative disease:

             For all sites, if Histology (92-00) ICD-O-2 = 9720, 9760-9764,
             9800-9820, 9826, 9840-9894, 9910, 9931-9962, 9980-9989, then
             RX Hosp--Scope Reg LN Sur must = 9.

             If Primary Site = C420, C421, C423, or C424, then
             RX Hosp--Scope Reg LN Sur must = 9.

    C. Hodgkin and non-hodgkin lymphoma with a lymph node primary site:

             If Histology (92-00) ICD-O-2 = 9590-9595, 9650-9698,
             9702-9717 AND Primary Site = C770-C779, then RX Hosp--Scope
             Reg LN Sur must = 9.

    D. Unknown and ill-defined sites (C760-C768, C809) must also = 9.
```

Administrative Notes

Modifications:

NAACCR v11.3
This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than

2000.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18
- Name changed, space before (COC)

RX Hosp--Scope Reg LN Sur, Primary Site,ICDO3 (COC)

Edit tag: **N0611**

Last changed: **20230829 12:47:17** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Hosp--Scope Reg LN Sur	672	COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1180] %F1 must = 9 for this site/histology (COC)

RX Hosp--Scope Reg LN Sur must = 9 for this site/histology

Additional Messages

Description

```
This edit is skipped if RX Hosp--Scope Reg LN Sur, Histologic Type ICD-O-3 or Date of
Diagnosis is empty.
This edit is skipped if Date of Diagnosis > 2017.

RX Hosp--Scope Reg LN Sur must = 9 for the following:

1.  Primaries of the meninges, brain, spinal cord, cranialnerves, other parts of the
central nervous system, and intracranial other endocrine(Primary Site = C700-C729,
C751-C753)

2.  Hodgkin and non-Hodgkin lymphoma with a lymph node primary site:
    A.  If year of Date of Diagnosis < 2010:
       If Histologic Type ICD-O-3 = 9590-9729 AND Primary Site = C770-C779

    B.  If year of Date of Diagnosis is 2010-2017:
       If Histologic Type ICD-O-3 = [9590-9726, 9728-9732, 9734-9740, 9750-9762, 9811-
9831, 9940, 9948, 9971] AND Primary Site = C770-C779


3.  Unknown and ill-defined sites (C760-C768, C809):
    A. If year of Date of Diagnosis < 2018 Primary site = C760-C768, C809

4.  Hematopoietic, reticuloendothelial, immunoproliferative, or myeloproliferative
disease:

    For all sites:
    A. If year of Date of Diagnosis < 2010:
       If Histologic Type ICD-O-3 = [9750, 9760-9764, 9800-9820, 9826, 9831-9920,
9931-9964, 9980-9989]

    B.  If year of Date of Diagnosis is 2010-2017:
       If Histologic Type ICD-O-3 = [9727, 9733, 9741-9742, 9764-9809, 9832, 9840-
9931, 9945-9946, 9950-9967, 9975-9992]

    C. If Primary Site = C420, C421, C423, or C424
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF109

Note: The COC version of this edit has been deleted since it, over time, has become equivalent to the SEER version of the edit. Edit
sets in this metafile using the COC version have been updated to use the SEER version instead.

Modifications:

NACR111
10/23/06
Changed histology grouping for hodgkin and non-hodgkin lymphoma from "9590-9699, 9702-9729" to "9590-9729"; that is 9700 and
9701 are now included.

NAACCR v11.3
6/2008
- Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.
- Added intracranial other endocrine (C751, C752, C753) to list of primary sites that require Summ--Scope Reg LN Sur to = 9.

NAACCR v12.0
- Changed list of hematopoietic, reticuloendothelial, immunoproliferative, or myeloproliferative disease histologies that are coded 9:
-- For cases diagnosed prior to 2010, codes remain the same.
-- For cases diagnosed 2010+, histology codes:
9727, 9733, 9741-9742, 9764-9809, 9832, 9840-9931, 9945-9946, 9950-9967, and 9975-9992

- Changed list of lymphoma histologies to be coded 9 when sited to lymph nodes:
-- For cases diagnosed prior to 2010, codes remain the same.
-- For cases diagnosed 2010+, histology codes:
9590-9726, 9728-9732, 9734-9740, 9750-9762, 9811-9831, 9940, 9948 and 9971

NAACCR v18

- Name changed, parenthesis added at end
- Edits on histology lists for > 2009 changed to > 2009 and < 2018
- Schema ID 99999 added to check on C760 for Scope = 9
- Failure on invalid date changed to skip

NAACCR v18C
- Description, logic modified to skip for date of diagnosis > 2018

NAACCR v21
- Description updated to include 2C, for diagnosis date = 2018, 9590-9663, 9673-9699, 9702-9719, 9725-9726, 9735, 9737-9738,9823, 9826-9827 and Primary Site = C770-C779, RX Hosp--Scope Reg LN Sur must = 9.
- Logic updated to edit C420, C421, C423, C424 = 9 for diagnosis date = 2018

NAACCR v22
- Description, logic updated, skip for > 2018 changed to skip for > 2017
- Description, logic updated, all statements for 2018 deleted

RX Hosp--Surg App 2010 (COC)

Edit tag: **N0983**

Last changed: **20220804 21:45:21** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Hosp--Surg App 2010	668	COC

Tables

Table Name	Agency Name

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)

RX Hosp--Surg App 2010: "value of RX Hosp--Surg App 2010" is invalid

Additional Messages

Description

```
Must be a valid RX Hosp--Surg App 2010 code (0-5, 9) or blank.

0      No surgical procedure of primary site at this facility; diagnosed at autopsy
1      Robotic assisted
2      Robotic converted to open
3      Minimally invasive (such as endoscopic or laparoscopic)
4      Minimally invasive (endoscopic or laparoscopic) converted to open
5      Open or approach unspecified
9      When RX Summ--Surg 2023 [1291] and RX Hosp--Surg 2023[671] is coded to A980;
       Unknown whether surgery was performed at this facility
```

Administrative Notes

New edit - added to NAACCR v12 metafile.

Modifications

NAACCR v21B
- Description updated, definitions of codes added

NAACCR v23
- Description updated code 9; typos corrected

RX Hosp--Surg App 2010, Date of Diagnosis (COC)

Edit tag: **N0984**

Last changed: **20230822 17:42:09** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
RX Hosp--Surg App 2010	668	COC

Tables

Table Name	Agency Name

Default Error Message

[3262] If year of DX > 2009, %F2 cannot be blank (COC)

If year of DX > 2009, RX Hosp--Surg App 2010 cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Date of Diagnosis is blank.

If year of Date of Diagnosis is 2010 or later,
       then RX Hosp--Surg App 2010 cannot be blank.
```

Administrative Notes

New edit - added to NAACCR v12 metafile.

Modifications

NAACCR v18
- Name changed, redundant "of" removed

RX Hosp--Surg App 2010, Surg Prim Site 03-2022 (COC)

Edit tag: **N1065**

Last changed: **20230831 19:06:26** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Hosp--Surg App 2010	668	COC
RX Hosp--Surg Prim Site 03-2022	670	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

RX Hosp--Surg App 2010 and RX Hosp--Surg Prim Site 03-2022 conflict

Additional Messages

Description

```
This edit is skipped if either RX Hosp--Surg App 2010 or RX Hosp--Surg Prim Site is
blank.
This edit is skipped if date of diagnosis is blank (unknown), invalid,pre-2010, or
after 2022.



If RX Hosp--Surg Prim Site 03-2022 = 99 (unknown if surgery performed; DCO),
       then RX Hosp--Surg App 2010 must = 9 (unknown if surgery performed; DCO)

1. If Date of Diagnosis = 2010-2020

       a. If RX Hosp--Surg Prim Site 03-2022 = 00 (none) or 98 (not applicable),
              then RX Hosp--Surg App 2010 must = 0 (no surgical procedure of primary
site at this facility).

       b. If RX Hosp--Surg App 2010 = 0,
              then  RX Hosp--Surg Prim Site must = 00 or 98.

       c. If RX Hosp--Surg App 2010 = 9, t
              then  RX Hosp--Surg Prim Site must = 99.

2. If Date of Diagnosis = 2021+

       a. If RX Hosp--Surg Prim Site 03-2022 = 00 (none),
              then RX Hosp--Surg App 2010 must = 0 (no surgical procedure of primary
site at this facility.

       b. If RX Hosp--Surg Prim Site 03-2022 = 98 (surgery not applicable),
              then RX Hosp Surg App 2010 must = 9

       c. If RX Hosp--Surg App 2010 = 0,
              then RX Hosp--Surg Prim SIte must = 00.

       d. If RX Hosp--Surg App 2010 = 9,
```

```
            then RX Hosp--Surg Prim Site must = 98 or 99
```

Administrative Notes

New edit - added to NAACCR v12 metafile.

Modifications

NAACCR v21
- Description, logic updated. Existing logic requiring Rx Summ--Surg Prim Site = 98 and RX Hosp--Surg App 2010 = 0 limited to 2010-2020.
New
logic added for 2021 requiring RX Summ--Surg Prim Site = 98 and RX Hosp--Surg App 2010 = 9.

NAACCR v21B
- Logic corrected so if RX Hosp--Surg Prim Site = 99, RX Hosp--Surg App 2010 must = 9 applies to 2010 forward including 2021+; if RX Hosp--
Surg App 2010 = 9, RX Hosp--Surg Prim Site must = 99 applies to 2010-2020

NAACCR v23
- Description, logic updated, edit skipped for dx year > 2022
- Description, logic updated, RX Hosp--Surg Prim Site changed to RX Hosp--Surg Prim Site 03-2022
- Name changed from RX Hosp--Surg App 2010, Surg Prim Site (COC)

NAACCR v24
- Logic, extra ; removed

RX Hosp--Surg App 2010, Surg Prim Site 2023 (COC)

Edit tag: **N6797**

Last changed: **20260811 10:03:22** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
RX Hosp--Surg App 2010	668	COC
RX Hosp--Surg Prim Site 2023	671	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7233] %F2: %V2 conflicts with %F3: %V3 (NAACCR)

RX Hosp--Surg App 2010: "value of RX Hosp--Surg App 2010" conflicts with RX Hosp--Surg Prim Site 2023: "value of RX Hosp--Surg Prim Site 2023"

Additional Messages

Description

```
This edit is skipped if either RX Hosp--Surg App 2010 or RX Hosp--Surg Prim Site is
blank.
This edit is skipped if date of diagnosis is blank (unknown), invalid, or before 2023.
```

```
If RX Hosp--Surg Prim Site 2023 = A990 or B990 (unknown if surgery performed; DCO),
       then RX Hosp--Surg App 2010 must = 9 (unknown if surgery performed; DCO)

a. If RX Hosp--Surg Prim Site 2023= A000 or B000 (none),
       then RX Hosp--Surg App 2010 must = 0 (no surgical procedure of primary site at
this facility.

b. If RX Hosp--Surg Prim Site 2023 = A980 (surgery not applicable),
       then RX Hosp Surg App 2010 must = 9

c. If RX Hosp--Surg App 2010 = 0,
       then RX Hosp--Surg Prim Site 2023 must = A000 or B000.

d. If RX Hosp--Surg App 2010 = 9,
       then RX Hosp--Surg Prim Site 2023 must = A980 or A990 or B990
```

Administrative Notes

New edit - NAACCR v23 metafile.

RX Hosp--Surg Oth 98-02 (COC)

Edit tag: **N0565**

Last changed: **20030123** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Hosp--Surg Oth 98-02	748	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of RX Hosp--Surg Oth 98-02" is not a valid value for RX Hosp--Surg Oth 98-02

Additional Messages

Description

```
Must be a valid RX Hosp--Surg Oth 98-02 (0-9) or blank.
```

Administrative Notes

RX Hosp--Surg Oth 98-02, Primary Site (COC)

Edit tag: **N0566**

Last changed: **20030311** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Hosp--Surg Oth 98-02	748	COC
Primary Site	400	SEER/COC

Tables

Table Name	Agency Name
SITGRP98	COC
SUROTH98	COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

RX Hosp--Surg Oth 98-02 and Primary Site conflict

Additional Messages

Description

This edit is skipped if RX Hosp--Surg Oth 98-02 is blank.

The valid RX Hosp--Surg Oth 98-02 codes for each Primary Site are specified in Appendix D of the ROADS Manual-1998.

Administrative Notes

RX Hosp--Surg Oth 98-02, RX Hosp--Surg Oth (COC)

Edit tag: **N0592**

Last changed: **20091102** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Hosp--Surg Oth 98-02	748	COC
RX Hosp--Surg Oth Reg/Dis	674	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1164] If %F3 < 2003, if %F1 is blank, %F2 must = 0 or 9 (COC)

If Date of Diagnosis < 2003, if RX Hosp--Surg Oth 98-02 is blank, RX Hosp--Surg Oth Reg/Dis must = 0 or 9

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if the year of Date of Diagnosis is greater than 2002 or blank.

If RX Hosp--Surg Oth 98-02 is blank, then RX Hosp--Surg Oth Reg/Dis must = 0 or 9 (per
conversion program).
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

RX Hosp--Surg Oth Reg, RX Summ--Surg Oth Reg (COC)

Edit tag: **N0258**

Last changed: **20240804 15:22:23** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
RX Hosp--Surg Oth Reg/Dis	674	COC
RX Summ--Surg Oth Reg/Dis	1294	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

RX Hosp--Surg Oth Reg/Dis and RX Summ--Surg Oth Reg/Dis conflict

Additional Messages

Description

```
This edit is skipped if any of the fields are blank.

If RX Hosp--Surg Oth Reg/Dis is equal to 1-5 (given),
       then RX Summ--Surg Oth Reg/Dis must equal 1-5 (given).
```

Administrative Notes

MODIFICATIONS:

NAACCR v12.0
- Modified so that edit will be skipped if either field is blank.

RX Hosp--Surg Oth Reg/Dis (COC)

Edit tag: **N0262**

Last changed: **20030123** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Hosp--Surg Oth Reg/Dis	674	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of RX Hosp--Surg Oth Reg/Dis" is not a valid value for RX Hosp--Surg Oth Reg/Dis

Additional Messages

Description

```
Must be a valid RX Hosp--Surg Oth Reg/Dis (0-5,9).
```

Administrative Notes

RX Hosp--Surg Oth Reg/Dis (NAACCR)

Edit tag: **N1242**

Last changed: **20240629 14:10:35** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
RX Hosp--Surg Oth Reg/Dis	674	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of RX Hosp--Surg Oth Reg/Dis" is not a valid value for RX Hosp--Surg Oth Reg/Dis

Additional Messages

Description

```
Must be a valid RX Hosp--Surg Oth Reg/Dis (0-5,9) or blank.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

This edit differs from the COC edit of the same name in that it allows the field to be blank. Registries that want to edit this field only if it is present should choose this version of the edit when building a state-specific edit set.

RX Hosp--Surg Prim Site 03-2022 (COC)

Edit tag: **N0180**

Last changed: **20230701 15:42:57** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
RX Hosp--Surg Prim Site 03-2022	670	COC

Tables

Table Name	Agency Name

Default Error Message

[8060] %V2 is not valid value for %F2 (NAACCR)

"value of RX Hosp--Surg Prim Site 03-2022" is not valid value for RX Hosp--Surg Prim Site 03-2022

Additional Messages

[8106] %F2 must be blank for cases diagnosed 2023+ (NAACCR)

Description

```
This edit is skipped if diagnosis date = blank (unknown), or invalid.

This data item must be blank for diagnoses 2023+.
```

```
For diagnosis 2003-2022
       Must be a numeric value (00, 10-90, 98, 99).
```

Administrative Notes

Modifications

NAACCR v23
- Description, logic updated, data item must be blank for diagnosis 2023+
- Logic updated, RX Hosp--Surg Prim Site changed to RX Hosp--Surg Prim Site 03-2022
- Name changed from RX Hosp--Surg Prim Site (COC)

NAACCR v23A
- Description, logic corrected to check for valid values 2003-2022

RX Hosp--Surg Prim Site 03-2022 (NAACCR)

Edit tag: **N1243**

Last changed: **20220628 17:52:53** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
RX Hosp--Surg Prim Site 03-2022	670	COC

Tables

Table Name	Agency Name

Default Error Message

[8060] %V2 is not valid value for %F2 (NAACCR)

"value of RX Hosp--Surg Prim Site 03-2022" is not valid value for RX Hosp--Surg Prim Site 03-2022

Additional Messages

[8106] %F2 must be blank for cases diagnosed 2023+ (NAACCR)

Description

```
This edit is skipped if diagnosis date = blank (unknown) or invalid.

This data item must be blank for diagnoses 2023+.

Must be a numeric value (00, 10-90, 98, 99) or blank.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

This edit differs from the COC edit of the same name in that it allows the field to be blank. Registries that want to edit this field
only if it is present should choose this version of the edit when building a state-specific edit set.

Modifications

NAACCR v23
- Description, logic updated, data item must be blank for diagnosis 2023+
- Logic updated, RX Hosp--Surg Prim Site changed to RX Hosp--Surg Prim Site 03-2022
- Name changed from RX Hosp--Surg Prim Site (NAACCR)

RX Hosp--Surg Prim Site 03-2022, Primary Site, 2018 (COC)

Edit tag: **N5023**

Last changed: **20240621 08:59:16** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Hosp--Surg Prim Site 03-2022	670	COC
Primary Site	400	SEER/COC
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Histologic Type ICD-O-3	522	SEER/COC

Tables

Table Name	Agency Name
SURG03	NAACCR
SCHEMASURG19	NAACCR
SURG22	NAACCR

Default Error Message

[1166] Conflict among %F1: %V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among RX Hosp--Surg Prim Site 03-2022: "value of RX Hosp--Surg Prim Site 03-2022", Primary Site: "value of Primary Site", and Date of Diagnosis: "value of Date of Diagnosis"

Additional Messages

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
[7707] %F2 is invalid code (NAACCR)

Description

```
This edit verifies that RX Hosp--Surg Prim Site 03-2022 is coded appropriately
byPrimary Site.

1. This edit is skipped for any of the following:
       a. Diagnosis date before 2018 or after 2022, blank (unknown), or invalid.
       b. Primary Site is blank
       c. RX Hosp--Surg Prim Site 03-2022 is blank
       d. Type of Reporting Source = 7 (Death Certificate Only)
       e. Histology = 9727, 9732, 9741-9742, 9749, 9761-9809, 9820, 9826, 9831-9834,
9840-9993, diagnosis date = 2018-2021, and primary site not = C420, C421, C423,C424,
C760-C768, C809.

1. This edit checks valid surgery codes by Primary Site code. The valid RX Hosp--Surg
Prim Site 03-2022 codes are specified in the STORE for 2022. The surgery codes are
identified by sitegroup codes 01-30 in the EW table SURG03 for 2018-2021 and in SURG22
for 2022.Primary Site codes are mapped to the sitegroup codes in the EW table
SCHEMASURG19.

2. If Primary Site group is All Other Sites (group 30 in the table used for this edit)
and RX Hosp--Surg Prim Site03-2022 = 41 (enucleation for eye surgery only),
       then Primary Site must = C690-C699 (multiple possible Schema IDs).


3. For cases diagnosed 2021+:
   Surgery codes for Primary Site C420, C421, C423, C424, C760-C768, C809,
       must = 98.

4. Surgery codes for all other Primary Site codes
       must = codes as specified in the STORE.
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v18D
- Description, logic modified to not require but to allow RX Summ--Surg Prim Site = 98 for Schema IDs 00821, 00822,
00830

NAACCR v21
- Description, logic modified, edit skpped for diagnosis year after 2020
- Description, logic modified, added list of histologies requiring surgery code = 98

NAACCR v21B
- Description, logic updated, skip for diagnosis year > 2020 removed
- Description, logic for 2021+ added to edit, statement 4
- Reference table updated, Schema ID 00410 added for C473-C475, C493-C495

NAACCR v22
- Description, logic updated, skip for < 2019 changed to skip for < 2018
- Description, logic updated, all statements for 2019-2020 deleted
- Description, logic updated, criterion for diagnosis date >= 2021 deleted, logic applies to all
cases >= 2018
- Description, logic updated. Surgery codes for 2018 through 2021 are in the table SURG03. Surgery codes for 2022+ are in the table
SURG22.
- Name changed from RX Hosp--Surg Prim Site, Schema ID, Primary Site (COC)
- Description updated, reference to SEER Coding Manual in number 1 changed to STORE.
- Description, logic updated, references to Schema ID removed

NAACCR v22B
- Skip added for all histologies in COC and SEER site-specific exclusion lists for 2018-2021, diagnosis date 2018-2021, and
primary site not = C420, C421, C423, C424, C760-C768, C809

NAACCR v23
- Description, logic updated, edit skipped for dx year > 2022
- Description, logic updated, RX Hosp--Surg Prim Site changed to RX Hosp--Surg Prim Site 03-2022
- Name changed from RX Hosp--Surg Prim Site, Primary Site, 2018 (COC)

NAACCR v23B
- Description updated, 2022+ in paragraph 1 changed to 2022.

NAACCR v25
- Table lookup modified for SURG22 to use GROUPCODE

RX Hosp--Surg Prim Site 03-2022, Primary Site, ICDO2 (COC)

Edit tag: **N0602**

Last changed: **20230829 12:10:42** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Hosp--Surg Prim Site 03-2022	670	COC
Primary Site	400	SEER/COC
Histology (92-00) ICD-O-2	420	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
SITGRP03	NAACCR
SURG03	NAACCR

Default Error Message

[1166] Conflict among %F1: %V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among RX Hosp--Surg Prim Site 03-2022: "value of RX Hosp--Surg Prim Site 03-2022", Primary Site: "value of Primary Site", and Histology (92-00) ICD-O-2: "value of Histology (92-00) ICD-O-2"

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Histology (92-00) ICD-O-2 is empty  or year of Date of
Diagnosis is greater than 2000 or is blank.

The valid RX Hosp--Surg Prim Site 03-2022 codes for each Primary Site are specified in
Appendix B of the FORDS Manual-2003.

Exceptions are as follows:

For all sites, if Histology (92-00) ICD-O-2 = 9720, 9760-9764, 9800-9820, 9826, 9840-
9894, 9910, 9931-9962, 9980-9989,
       then RX Hosp--Surg Prim Site 03-2022 must = 98.

If Primary Site = C420, C421, C423, or C424,
       then RX Hosp--Surg Prim Site 03-2022 must = 98.
```

Administrative Notes

Modifications:

NAACCR v11.3
This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and
rules.

NAACCR v23

- Name changed from RX Hosp--Surg Prim Site, primary Site, ICDO2 (COC)
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022

RX Hosp--Surg Prim Site 03-2022, Primary Site, ICDO3 (COC)

Edit tag: **N0603**

Last changed: **20230829 12:11:40** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Hosp--Surg Prim Site 03-2022	670	COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
SITGRP03	NAACCR
SURG03	NAACCR

Default Error Message

[1166] Conflict among %F1: %V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among RX Hosp--Surg Prim Site 03-2022: "value of RX Hosp--Surg Prim Site 03-2022", Primary Site: "value of Primary Site", and Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3"

Additional Messages

Description

```
This edit is skipped for the following conditions:
       a. If Histologic Type ICD-O-3 is blank,
       b. RX Summ--Surg Prim Site 03-2022 is blank
       c. Date of Diagnosis is blank, invalid (unknown), or > 2017.


The valid RX Hosp--Surg Prim Site 03-2022 codes for each Primary Site are specified in
Appendix B of the STORE Manual-2018.

Exceptions are as follows:

For all sites:
1.  If year of Date of Diagnosis is < 2010 and Histologic Type ICD-O-3 = [9750, 9760-
9764, 9800-9820, 9826, 9831-9920, 9931-9964, 9980-9989],
       then RX Hosp--Surg Prim Site 03-2022 must = 98.

2.  If year of Date of Diagnosis is 2010-2017 and Histologic Type ICD-O-3 = [9727,
9733, 9741-9742, 9764-9809, 9832, 9840-9931, 9945-9946, 9950-9967, 9975-9992],
       then RX Hosp--Surg Prim Site 03-2022 must = 98.

If Primary Site = C420, C421, C423, or C424,
       then RX Hosp--Surg Prim Site 03-2022 must = 98.

If Primary Site group is All Other Sites (group 30 in the table used for this edit)
and RX Hosp--Surg Prim Site 03-2022 = 41 (enucleation for eye surgery only),
       then Primary Site must = C690-C699.

Unknown and ill-defined sites (C760-C768, C809) must also = 98.
```

Administrative Notes

Modifications:

NAACCR v12.0

- Hematopoietic end range code was changed from 9989 to 9992.
- Modified to skip if either Histologic Type ICD-O-3 or RX Hosp--Surg Prim Site is empty.

NAACCR v12D
- Changed list of hematopoietic histologies that require RX Summ--Surg Prim Site code of 98:
-- For cases diagnosed prior to 2010, codes remain the same.
-- For cases diagnosed 2010+, codes requiring RX Summ--Surg Prim Site code of 98:
9727, 9733, 9741-9742, 9764-9809, 9832, 9840-9931, 9945-9946, 9950-9967, 9975-9992

NAACCR v12.1:
Added code 76 as allowable surgery code for primary site of breast.

NAACCR v18
- Added skip for diagnosis date = 2018 and histologic type ICD-O-3 = 9702-9992
- Failure on invalid date changed to skip
- Reference to FORDS manual in description changed to STORE Manual

NAACCR v18C
- Description, logic modified to pass if date of diagnosis > 2018

NAACCR v21
- Administrative note for NAACCR v18, "Added skip for diagnosis date > 2018 and histologic type ICD-O-3 = 9702-9992",
changed to "Added skip for diagnosis date = 2018 and histologic type ICD-O-3 = 9702-9992"
- Description, logic changed, skip for histologic type 9702-9992 for 2018 modified to include prmary site not =
C420,C421,C423,C424

NAACCR v22
- Description, logic updated, skip for > 2018 changed to skip for > 2017
- Description, logic updated, all statements for 2018 deleted

NAACCR v23
- Name changed from RX Hosp--Surg Prim Site, Primary Site, ICDO3 (COC)
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022

RX Hosp--Surg Prim Site 03-2022, RX Summ--Surg Prim Site 03-2022 (COC)

Edit tag: **N0181**

Last changed: **20240804 15:23:28** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
RX Hosp--Surg Prim Site 03-2022	670	COC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[6049] Conflict between %F2: %V2 and %F3: %V3 (COC)

Conflict between RX Hosp--Surg Prim Site 03-2022: "value of RX Hosp--Surg Prim Site 03-2022" and RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022"

Additional Messages

Description

```
This edit is skipped for any of the following:
       a. Date of Diagnosis is blank (unknown, invalid, or after 2022).
       b. RX Hosp--Surg Prim Site 03-2022 is blank
       c. RX Summ--Surg Prim Site 03-2022 is blank

1. If RX Hosp--Surg Prim Site 03-2022 is greater than 00,
       RX Summ--Surg Prim Site 03-2022 must also be greater than 00.

2. If RX Hosp--Surg Prim Site 03-2022 = 10-90 (given)
       then RX Summ--Surg Prim Site 03-2022 must not = 00 (no surgery of primary site)
or 99 (unknown if surgery of primary site performed).

3. If RX Hosp--Surg Prim Site 03-2022 = 98,
       RX Summ--Surg Prim Site 03-2022 must = 98.

4 If RX Summ--Surg Prim Site 03-2022 = 98,
       RX Hosp--Surg Prim Site 03-2022 must = 98.
```

Administrative Notes

MODIFICATIONS:

NAACCR v12.0
- Modified so that edit will be skipped if either field is blank.

NAACCR v23
- Description, logic updated, edit skipped if dx year > 2022
- Name change from RX Hosp--Surg Pri Sit, RX Summ--Surg Pri Sit (COC)
- Logic updated, INLIST changed to AT
- Description, logic updated, RX Hosp--Surg Prim Site changed to RX Hosp--Surg Prim Site 03-2022
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Description, logic updated, added if RX Hosp--Surg Prim Site = 98, RX Summ--Surg Prim Site must = 98; if RX Summ--Surg Prim Site = 98, RX
Hosp Surg Prim Site must= 98

NAACCR v23A
- Description corrected, 02-22 corrected to 03-2022

RX Hosp--Surg Prim Site 2023 (COC)

Edit tag: **N6798**

Last changed: **20220822 17:56:36** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
RX Hosp--Surg Prim Site 2023	671	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8060] %V2 is not valid value for %F2 (NAACCR)

"value of RX Hosp--Surg Prim Site 2023" is not valid value for RX Hosp--Surg Prim Site 2023

Additional Messages

[8046] %F2 must be blank for cases diagnosed before 2023 (NAACCR)

Description

```
This edit is skipped if diagnosis date = blank (unknown) or invalid.

This data item must be blank for cases diagnosed before 2023.

Must be a numeric value (A000, A100-A900, A980, A990, B000, B100-B900, B990).
```

Administrative Notes

New edit - NAACCR v23 metafile

RX Hosp--Surg Prim Site 2023 (NAACCR)

Edit tag: **N6799**

Last changed: **20230517 19:50:45** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
RX Hosp--Surg Prim Site 2023	671	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8060] %V2 is not valid value for %F2 (NAACCR)

"value of RX Hosp--Surg Prim Site 2023" is not valid value for RX Hosp--Surg Prim Site 2023

Additional Messages

[8046] %F2 must be blank for cases diagnosed before 2023 (NAACCR)

Description

```
This edit is skipped if diagnosis date = blank (unknown) or invalid.

This data item must be blank for cases diagnosed before 2023.

Must be a numeric value (A000, A100-A900, A980, A990, B000, B100-B900, B990) or blank.
```

Administrative Notes

New edit - NAACCR v23 metafile.

RX Hosp--Surg Prim Site 2023, Anus, Scope Nodes (NAACCR)

Edit tag: **N7177**

Last changed: **20250424 16:19:06** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Type of Reporting Source	500	SEER
RX Hosp--Surg Prim Site 2023	671	NAACCR
RX Hosp--Scope Reg LN Sur	672	COC

Tables

Table Name	Agency Name

Default Error Message

[8663] %F5: %V5 not consistent with %F4: %V4 (NAACCR)

RX Hosp--Scope Reg LN Sur: "value of RX Hosp--Scope Reg LN Sur" not consistent with RX Hosp--Surg Prim Site 2023: "value of RX Hosp--Surg Prim Site 2023"

Additional Messages

Description

```
This edit verifies that RX Hosp--Surg Prim Site 2023 and RX Hosp--Scope Reg LN Sur are
coded consistently for Anus.

1. This edit is skipped for any of the following:
       a. Diagnosis date before 2023, blank (unknown), or invalid.
       b. Primary Site is blank or not C210-C218
       c. RX Hosp--Surg Prim Site 2023 is blank
       d. RX Hosp--Scope Reg LN Sur is blank
       e. Type of Reporting Source = 7 (Death Certificate Only)
```

```
2. If RX Hosp--Surg Prim Site 2023 = A620 or A630 (APR with Inguinal lymph node
dissection)
       RX Hosp--Scope Reg LN Sur must = 3-7 (Inguinal lymph nodes removed)


SEER PCM/STORE:
A620: APR and unilateral inguinal lymph node dissection.
A630: APR and bilateral inguinal lymph node dissection:
        "The lymph node dissection should also be coded under Scope of Regional Lymph
Node Surgery."
```

Administrative Notes

New edit - NAACCR v25B metafile

RX Hosp--Surg Prim Site 2023, Breast, Laterality (COC)

Edit tag: **N7051**

Last changed: **20240505 18:03:05** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Type of Reporting Source	500	SEER
Laterality	410	SEER/COC
RX Hosp--Surg Prim Site 2023	671	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8534] %F4 must not = 4 for %F2: %V2, %F5: %V5 (COC)

Laterality must not = 4 for Primary Site: "value of Primary Site", RX Hosp--Surg Prim Site 2023: "value of RX Hosp--Surg Prim Site 2023"

Additional Messages

Description

```
This edit verifies that Laterality and RX Hosp--Surg Prim Site 2023 are coded
consistently for Breast.

1. This edit is skipped for any of the following:
       a. Diagnosis date before 2024, blank (unknown), or invalid.
       b. Primary Site is blank or not C500-C509
       c. RX Summ--Surg Prim Site is blank
       d. Type of Reporting Source = 7 (Death Certificate Only)



2. If RX Hosp--Surg Prim Site 2023 = A420, A470, A480, A490, A750, A520, A570, A580,
A590, A630, A620, A680, A690, A730, A740, A720, B320, B420, B620, or B720 (surgery to
uninvolved contralateral breast)
       Laterality must not = 4
```

Administrative Notes

New edit - NAACCR v24 metafile

Modifications

NAACCR v24A

- Error message corrected

RX Hosp--Surg Prim Site 2023, Breast, Recon Breast (NAACCR)

Edit tag: **N7017**

Last changed: **20230829 12:00:40** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Type of Reporting Source	500	SEER
RX Hosp--Surg Prim Site 2023	671	NAACCR
RX Hosp--Recon Breast	751	COC

Tables

Table Name	Agency Name

Default Error Message

[8518] %F4: %V4 conflicts with %F5: %V5 (NAACCR)

RX Hosp--Surg Prim Site 2023: "value of RX Hosp--Surg Prim Site 2023" conflicts with RX Hosp--Recon Breast: "value of RX Hosp--Recon Breast"

Additional Messages

Description

```
This edit verifies that RX Hosp--Surg Prim Site 2023 and RX Hosp--Recon Breast are
coded consistently with each other.

1. This edit is skipped if any of the following conditions are true:
       a. Diagnosis date is blank (unknown), invalid, or before 2024.
       b. Primary Site is blank or not C500-C509
       c. RX Hosp--Surg Breast and RX Hosp--Recon Breast are both blank
       d. Type of Reporting Source = 7 (Death Certificate Only)


2. If RX Hosp--Surg Prim Site 2023 = B000 (no procedure performed),
       RX Hosp--Recon Breast must = A000 (no reconstruction)

3. If RX Hosp--Surg Prim Site 2023 = B990 (unknown if surgery performed)
       RX Hosp--Recon Breast must = A990 (unknown if reconstruction performed)

4. If RX Hosp--Recon = A600, A610, A620, A630, or A640 (mastectomy reconstruction)
       RX Hosp--Surg Prim Site 2023 must = B300 through B800 (mastectomy procedures)
```

Administrative Notes

New edit - NAACCR v24 metafile

RX Hosp--Surg Prim Site 2023, Lung, Scope Nodes (NAACCR)

Edit tag: **N7178**

Last changed: **20250424 16:19:07** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Type of Reporting Source	500	SEER
RX Hosp--Surg Prim Site 2023	671	NAACCR
RX Hosp--Scope Reg LN Sur	672	COC

Tables

Table Name	Agency Name

Default Error Message

[8663] %F5: %V5 not consistent with %F4: %V4 (NAACCR)

RX Hosp--Scope Reg LN Sur: "value of RX Hosp--Scope Reg LN Sur" not consistent with RX Hosp--Surg Prim Site 2023: "value of RX Hosp--Surg Prim Site 2023"

Additional Messages

Description

```
This edit verifies that RX Hosp--Surg Prim Site 2023 and RX Hosp--Scope Reg LN Sur are
coded consistently for Lung.

1. This edit is skipped for any of the following:
       a. Diagnosis date before 2023, blank (unknown), or invalid.
       b. Primary Site is blank or not C340-C349
       c. RX Hosp--Surg Prim Site 2023 is blank
       d. RX Hosp--Surg Reg LN Sur is blank
       d. Type of Reporting Source = 7 (Death Certificate Only)


2. If RX Hosp--Surg Prim Site 2023 = B330 or B560 (surgery with mediastinal lymph node
dissection)
       RX Hosp--Scope Reg LN Sur must = 3-7 (mediastinal lymph nodes removed)


SEER PCM/STORE:
```

```
B330: Lobectomy WITH mediastinal lymph node dissection.
B560: Pneumonectomy WITH mediastinal lymph node dissection:
       "The lymph node dissection should also be coded under Scope of Regional Lymph
Node Surgery."
```

Administrative Notes

New edit - NAACCR v25B metafile

RX Hosp--Surg Prim Site 2023, Primary Site (COC)

Edit tag: **N6800**

Last changed: **20250626 13:47:10** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Type of Reporting Source	500	SEER
RX Hosp--Surg Prim Site 2023	671	NAACCR

Tables

Table Name	Agency Name
SURG23B	NAACCR
SURGSITEGROUP23	NAACCR

SURG23A	NAACCR

Default Error Message

[8137] %F4: %V4 not valid for %F2: %V2 for DX year %V1 (NAACCR)

RX Hosp--Surg Prim Site 2023: "value of RX Hosp--Surg Prim Site 2023" not valid for Primary Site: "value of Primary Site" for DX year "value of Date of Diagnosis"

Additional Messages

[7562] Conflict between %F2: %V2 and %F4: %V4 (NAACCR)
[8151] %F2 must = C181 if %F4: %V4 (NAACCR)
[2700] %F2 must = spinal cord or nerve if %F4: %V4 (AJCC)
[2701] %F2 must = single node if %F4: %V4 (AJCC)

Description

```
This edit verifies that RX Hosp--Surg Prim Site 2023 is coded appropriately by Primary
Site.

1. This edit is skipped for any of the following:
       a. Diagnosis date before 2023, blank (unknown), or invalid.
       b. Primary Site is blank
       c. RX Hosp--Surg Prim Site is blank
       d. Type of Reporting Source = 7 (Death Certificate Only)

1. This edit checks valid surgery codes by Primary Site code. The valid RX Hosp--Surg
Prim Site 2023 codes are specified in the STORE. Primary Site codes are mapped to the
site group codes in the EW table SURGSITEGROUP23 for 2023+diagnoses.  This table
distinguishes between A and B surgery codes for primary site by year, including first
and last year that A codes are used and the first year that B codes are used.   The A
and B codes for each site group are listed in the tables Surg23A and Surg23B.
 .
2. If Primary Site group is All Other Sites (group 30 in the table used for this edit)
and RX Hosp--Surg Prim Site 2023 = A410 (enucleation for eye surgery only),
       then Primary Site must = C690-C699 (multiple possible Schema IDs).

3. If Primary Site group is Colon (group 06 in the table used for this edit), and RX
Hosp--Surg Prim Site 2023 = B330 (Appendectomy for appendiceal primaries only,
includes incidental findings), diagnosis year >= 2024
       then Primary Site must = C181 (Appendix)

4. If Primary Site group is Brain (group 26 in the table) and RX Summ--Surg Prim Site
2023 = A220 (Resection of tumor of spinal cord or nerve)
       then Primary Site must = C720-C729
```

```
5. If Primary Site group is Lymph Nodes (group 28 in table) and RX Summ--Surg Prim
Site 2023 = A250 (local tumor excision)
       then Primary Site must = C770-C775, C779

6. Surgery codes for Primary Site C420, C421, C423, C424, C760-C768, C809, must =
A980.

7. Surgery codes for all other Primary Site codes must = codes as specified in the
STORE.
```

Administrative Notes

New edit - NAACCR v23 metafile

This edit differs from the NAACCR edit of the same name in that it does not allow a code of 99 for
the hematopoietic
histologies/sites and the ill-defined sites.

Modifications

NAACCR v23A
- Administrative Note added about difference from NAACCR edit of same name.
- Logic corrected, surgery code for C420-C424, C760-C809 changed to A980 from 98
- Logic corrected, table lookup not used for sites requiring A980
- Administrative Note updated, Reference to SEER edit of same name changed to NAACCR edit
- Logic reformatted to better support lookup from SURGSITEGROUP23 into two tables, SURG23A and SURG23B
- Description updated to identify surgery code group lookup by diagnosis year, including A and B codes for 2023+.

NAACCR v24
- Descrption, logic updated, statement 3 added, if surgery code for colon = B330, primary site must = C181

NAACCR v24A

- Description corrected, diagnosis year >= 2024 added for check on Colon B330, Primary SIte C181
- Logic corrected, "if(dx_year <= val(eyear) or EMPTY(eyear)) ", "or EMPTY(eyear))" added, line 110

NAACCR v25
- Table lookups modified to use SITGRPALP, GROUPCODE

NAACCR v25B
- Description, logic updated, for group 26, A220, primary site must = C720-C729; for group 28, A250, primary site must = C770-C775, C779
- Description updated, references to tables Surg23A and Surg23B added to paragraph 1, references to tables SURG 23 and SchemaSurg19 removed from paragraph 1.

RX Hosp--Surg Prim Site 2023, Primary Site (NAACCR)

Edit tag: **N6890**

Last changed: **20250626 13:48:37** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Type of Reporting Source	500	SEER
RX Hosp--Surg Prim Site 2023	671	NAACCR

Tables

Table Name	Agency Name
SURG23B	NAACCR
SURGSITEGROUP23	NAACCR
SURG23A	NAACCR

Default Error Message

[8137] %F4: %V4 not valid for %F2: %V2 for DX year %V1 (NAACCR)

RX Hosp--Surg Prim Site 2023: "value of RX Hosp--Surg Prim Site 2023" not valid for Primary Site: "value of Primary Site" for DX year "value of Date of Diagnosis"

Additional Messages

[7562] Conflict between %F2: %V2 and %F4: %V4 (NAACCR)
[8151] %F2 must = C181 if %F4: %V4 (NAACCR)
[2700] %F2 must = spinal cord or nerve if %F4: %V4 (AJCC)
[2701] %F2 must = single node if %F4: %V4 (AJCC)

Description

```
This edit verifies that RX Hosp--Surg Prim Site 2023 is coded appropriately by Primary
Site.

1. This edit is skipped for any of the following:
       a. Diagnosis date before 2023, blank (unknown), or invalid.
       b. Primary Site is blank
       c. RX Hosp--Surg Prim Site is blank

1. This edit checks valid surgery codes by Primary Site code. The valid RX Hosp--Surg
Prim Site 2023 codes are specified in the STORE. Primary Sitecodes are mapped to the
site group codes in the EW table SURGSITEGROUP23 for 2023+diagnoses.  This table
distinguishes between A and B surgery codes for primary site by year, including first
and last year that A codes are used and the first year that B codes are used.  The A
and B codes for each site group are listed in the tables Surg23A and Surg23B.

2. If Type of Reporting Source = 7 (Death Certificate Only),
       RX Hosp--Surg Prim Site 2023 may = B990 for any skin site (C440-C449) or A990
for any other site.

3. If Primary Site group is All Other Sites (group 30 in the table used for this edit)
and RX Hosp--Surg Prim Site 2023 = A410(enucleation for eye surgery only),
       then Primary Site must = C690-C699 (multiple possible Schema IDs).
```

```
4. If Primary Site group is Colon (group 06 in the table used for this edit, and RX
Hosp--Surg prim Site 2023 = B330 (Appendectomy for appendiceal primaries only,
includes incidental findings), and diagnosis year >= 2024
       then Primary Site must = C181 (Appendix)

5. If Primary Site group is Brain (group 26 in the table) and RX Summ--Surg Prim Site
2023 = A220 (Resection of tumor of spinal cord or nerve)
       then Primary Site must = C720-C729

6. If Primary Site group is Lymph Nodes (group 28 in table) and RX Summ--Surg Prim
Site 2023 = A250 (local tumor excision)
       then Primary Site must = C770-C775, C779

7.  Surgery codes for Primary Site C420, C421, C423, C424, C760-C768, C809, must =
A980.

8. Surgery codes for all other Primary Site codes must = codes as specified in the
STORE.
```

Administrative Notes

New edit - NAACCR v23 metafile

This edit differs from COC edit of same name in allowing a code of 99 for hematopoietic and ill-
defined sites for Type of Reporting Source 7.

Modifications

NAACCR v23A
- Description, logic updated, skip for Type of Reporting Source = 7 removed.
- Administrative Note added about difference from COC edit of same name.
- Logic corrected, surgery code for C420-C424, C760-C809 changed to A980 from 98
- Description, logic corrected, RX Summ--Surg Prim Site changed to RX Hosp Surg Prim Site in evaluation for Type of Reporting
Source = 7
- Logic corrected, table lookup not used for sites requiring A980
- Name changed from RX Hosp--Surg Prim Site 2023, Primary Site (SEER)
- Agency changed from SEER to NAACCR
- Logic reformatted to better support lookup from SURGSITEGROUP23 into two tables, SURG23A and SURG23B

- Description updated to identify surgery code group lookup by diagnosis year, including A and B codes for 2023+.

NAACCR v24
- Descrption, logic updated, statement 4 added, if surgery code for colon = B330, primary site must = C181

NAACCR v24A
- Description corrected, diagnosis year >= 2024 added for check on Colon B330, Primary SIte C181
- Logic corrected, Sitegrp, "30" replaced by Surggroup, "30", line 72
- Logic corrected, "if(dx_year <= val(eyear) or EMPTY(eyear)) ", "or EMPTY(eyear))" added, line 113

NAACCR v25
- Table lookups modified to use SITGRPALP, GROUPCODE

NAACCR v25B
- Description, logic updated, for group 26, A220, primary site must = C720-C729; for group 28, A250, primary site must = C770-C775, C779
- Description updated, references to tables Surg23A and Surg23B added to paragraph 1, references to tables SURG 23 and SchemaSurg19 removed from paragraph 1.

RX Hosp--Surg Prim Site 2023, RX Summ--Surg Prim Site 2023 (COC)

Edit tag: **N6768**

Last changed: **20230707 21:04:05** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
RX Hosp--Surg Prim Site 2023	671	NAACCR
RX Summ--Surg Prim Site 2023	1291	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7233] %F2: %V2 conflicts with %F3: %V3 (NAACCR)

RX Hosp--Surg Prim Site 2023: "value of RX Hosp--Surg Prim Site 2023" conflicts with RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023"

Additional Messages

Description

```
This edit is skipped for any of the following:
       a. Date of Diagnosis is blank (unknown), invalid, or before 2023.
       b. RX Hosp--Surg Prim Site 2023 is blank
       c. RX Summ--Surg Prim Site 2023 is blank


1. If RX Hosp--Surg Prim Site 2023 = A100-A900 (surgery performed)
       then RX Summ--Surg Prim Site 2023 must not = A000 (no surgery of primary site)
or A990 (unknown if surgery of primary site performed).

2. If RX Hosp--Surg Prim Site 2023 = B100-B900 (surgery performed)
       then RX Summ--Surg Prim Site 2023 must not = B000 (no surgery of primary site)
or B990 (unknown if surgery of primary site performed).

3. If RX Hosp--Surg Prim Site 2023 = A980,
       RX Summ--Surg Prim Site 2023 must = A980.

4. If RX Summ--Surg Prim Site 2023 = A980,
```

```
       RX Hosp--Surg Prim Site 2023 must = A980.

5. If RX Summ--Surg Prim Site 2023 =A000
       RX Hosp--Surg Prim Site 2023 must = A000

6. If RX Summ--Surg Prim Site 2023 =B000
       RX Hosp--Surg Prim Site 2023 must = B000

7. If RX Summ--Surg Prim Site 2023 =A990
       RX Hosp--Surg Prim Site 2023 must = A000 or A990

8.  If RX Summ--Surg Prim Site 2023 =B990
       RX Hosp--Surg Prim Site 2023 must = B000 or B990
```

Administrative Notes

New edit - NAACCR v23 metafile

Modifications

NAACCR v23A
- Administrative Note changed to indicate new edit in NAACCR v23 metafile
- Description corrected for statements 3 and 4, RX Hosp--Surg Prim Site 03-2022 changed to RX Hosp--Surg Prim Site 2023; RX Summ--Surg Prim Site 03-2022 changed to RX Summ--Surg Prim Site 2023
- Description, logic corrected for statements 3 and 4 values changed from "98" to "A980"
- Name changed from RX Hosp--Surg Prim Site, 2023 RX Summ--Surg Prim Site 2023 (COC)

NAACCR v24
- Description, logic updated, statements 5, 6, 7, and 8 added comparing RX Hosp--Surg Prim Site 2023 with RX Summ--Surg Prim Site 2023, codes A000, A990, B000, B990

RX Hosp--Surg Site 98-02 (COC)

Edit tag: **N0552**

Last changed: **20030122** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Hosp--Surg Site 98-02	746	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of RX Hosp--Surg Site 98-02" is not a valid value for RX Hosp--Surg Site 98-02

Additional Messages

Description

```
Must be a numeric value (00, 10-90, 99) or blank.
```

Administrative Notes

RX Hosp--Surg Site 98-02, Primary Site (COC)

Edit tag: **N0553**

Last changed: **20030311** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
RX Hosp--Surg Site 98-02	746	COC

Tables

Table Name	Agency Name
SITGRP98	COC
SURG98	COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Primary Site and RX Hosp--Surg Site 98-02 conflict

Additional Messages

Description

```
This edit is skipped if RX Hosp--Surg Site 98-02 is blank.

The valid RX Hosp--Surg Site 98-02 for each Primary Site are specified in Appendix D
```

of the ROADS Manual. This item may be blank.

Administrative Notes

RX Hosp--Surg Site 98-02, RX Hosp--Surg Prim Site 03-2022 (COC)

Edit tag: **N0593**

Last changed: **20220709 21:32:39** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Hosp--Surg Site 98-02	746	COC
RX Hosp--Surg Prim Site 03-2022	670	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

RX Hosp--Surg Site 98-02 and RX Hosp--Surg Prim Site 03-2022 conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if the year of Date of Diagnosis is greater than 2002 or is
blank.

If RX Hosp--Surg Site 98-02 is blank, then RX Hosp--Surg Prim Site 03-2022 must = 00,
98 or 99 (per conversion program).

If RX Hosp--Surg Site 98-02 = 00, then RX Hosp--Surg Prim Site 03-2022 must not = 10-
90 or 99.

If RX Hosp--Surg Site 98-02 = 10-90 or 99, then RX Hosp--Surg Prim Site 03-2022 must
not = 00.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v23
- Name changed from RX Hosp--Surg Site 98-02, RX Hosp Surg Site (COC)
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022

RX Summ--BRM (COC)

Edit tag: **N0134**

Last changed: **20230701 15:37:47** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Summ--BRM	1410	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of RX Summ--BRM" is not a valid value for RX Summ--BRM

Additional Messages

Description

```
Must be a valid RX Summ--BRM code (00, 01, 82, 85-88, 99).

00     None, immunotherapy not part of planned first course of therapy
01     Immunotherapy administered as first course therapy
82     Immunotherapy not recommended/administered, contraindicated due to patient risk
factors
85     Immunotherapy not administered, patient died prior to planned or recommended
therapy
86     Immunotherapy not administered, recommended, no reason noted why not
administered
87     Immunotherapy not administered, recommended but refused by patient, family or
guardian, refusal noted in patient record
88     Immunotherapy recommended, unknown if administered
99     Unknown if immunotherapy recommended or administered because not stated in
patient record
```

Administrative Notes

This edit differs from the NPCR edit of the same name in that it does not allow the field to be blank.

Modifications

NAACCR v21B
- Description updated, definitions for codes added

RX Summ--BRM (NPCR)

Edit tag: **N0822**

Last changed: **20230823 18:46:36** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
RX Summ--BRM	1410	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of RX Summ--BRM" is not a valid value for RX Summ--BRM

Additional Messages

Description

```
Must be a valid RX Summ--BRM code (00, 01, 82, 85-88, 99) or blank.

00     None, immunotherapy not part of planned first course of therapy
01     Immunotherapy administered as first course therapy
82     Immunotherapy not recommended/administered, contraindicated due to patient risk
factors
85     Immunotherapy not administered, patient died prior to planned or recommended
therapy
86     Immunotherapy not administered, recommended, no reason noted why not
administered
87     Immunotherapy not administered, recommended but refused by patient, family or
guardian, refusal noted in patient record
88     Immunotherapy recommended, unknown if administered
99     Unknown if immunotherapy recommended or administered because not stated in
patient record
```

Administrative Notes

This edit differs from the COC edit of the same name in that it allows the field to be blank because the item was not required by NPCR
until 2006. Another edit (RX Summ--BRM, Date of DX (NPCR)) verifies that this item is not blank for cancers of the breast, colon, and
rectum diagnosed 2006 and later.

Modifications:

NAACCR v12.2
- Corrected portion of Administrative Notes that explains how this edit differs from COC edit of the same name.

NAACCR v21B
- Description updated, definitions for codes added

RX Summ--BRM, Date of DX (NPCR)

Edit tag: **N0819**

Last changed: **20230823 18:48:08** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
RX Summ--BRM	1410	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[8036] If DX year - 2012-2014, %F3 = %V3 and %F4 = %V4, %F2 cannot be blank (NAACCR)

If DX year - 2012-2014, Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", RX Summ--BRM cannot be blank

Additional Messages

[3580] If DX year = 2015 or later, %F2 cannot be blank (NPCR)
[8037] If DX year = 2006-2011, %F2 cannot be blank (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Date of Diagnosis is blank.

This edit requires RX Summ--BRM for cases that meet all of the following criteria:

1. Year of Date of Diagnosis is 2006-2011, all cases

2. Year of Date of Diagnosis is 2012-2014
     AND
   Case is one of the following site/histologies
   A. Breast (Primary Site = C500-C509 and Histologic Type ICD-O-3 = 8000-9044, 9060-
9136, or 9141-9582)
   B. Colon (Primary Site = C180-C189 and Histologic Type ICD-O-3 = 8000-9044, 9060-
9136, or 9141-9582)
   C. Rectum (Primary Site = C199 or C209 and Histologic Type ICD-O-3 = 8000-9044,
9060-9136, or 9141-9582)

3. Year of Date of Diagnosis is 2015 or later
   - All cases
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v12.2
- Modified to require RX Summ--BRM only for cancers of the breast, colon, and rectum (instead of all sites) diagnosed 2006
and later.

NAACCR v15
- Edit modified to require RX Summ--BRM for all cases diagnosed 2015 or later. For cases diagnosed 2006-2014, RX
Summ--BRM is required only for breast, colon, and rectum cases.

NAACCR v21
- For cases diagnosed 2006-2011 RX Summ--BRM is required for all cases. The field is required for breast, colon, and rectum for 2012-2014. The field is required 2015+ for all cases

NAACCR v22
- Logic updated, skip for pre-2006 changed to skip for pre-2010
- Description, logic updated, date requirements for all cases 2006-2011 removed
- Description, logic updated, date requirements for 2012-2014 changed to 2010-2014

NAACCR v23
- Description, logic updated, v21 edit description, logic restored

RX Summ--BRM, DateDX, RptSrc (SEER IF63)

Edit tag: **N0291**

Last changed: **20240804 16:59:01** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Registry ID	40	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
RX Summ--BRM	1410	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[405] RX Summ--BRM and Date of Diagnosis conflict (SEER)

RX Summ--BRM and Date of Diagnosis conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped under the following conditions:
    1.  Year of Date of Diagnosis is less than 2000 and not blank and Registry ID is
equal to 0000001544 (New Jersey)
       OR Year of Date of Diagnosis is less than 2003 and Registry ID is equal to
0000001562 (New York)
    2.  Year of Date of Diagnosis is blank and Type of Reporting Source not equal 6 or
7
   3.  Year of Date of Diagnosis = 2003 and Registry ID = 0000001565 (Illinois)

1.  If Type of Reporting Source is 6 (autopsy only),
       then RX Summ--BRM must be 00 (none).

2.  If Type of Reporting Source is 7 (death certificate only),
       then RX Summ--BRM must be 99 (unknown).

3.  For all other values of Type of Reporting Source:
    A. If year of Date of Diagnosis is less than 1988,
       RX Summ--BRM must be 00, 01, 88, 99.
    B. If year of Date of Diagnosis is equal to 1988-2002,
```

```
      RX Summ--BRM must be 00, 01, 87, 88, 99.
   C. If year of Date of Diagnosis is greater than 2002,
      RX Summ--BRM must be 00, 01, 82, 85-88, 99.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF63

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18D
- Description, logic updated: Added pass if diagnosis year < 2003 and Registry ID = 0000001562 (New York)
- Description, logic updated: Removed condition that Registry ID not = 0000001529 (SEER Alaska Native Tumor)
from statements 3A and 3B

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) and date of diagnosis = 2003

RX Summ--BRM, RX Date BRM (COC)

Edit tag: **N1249**

Last changed: **20230831 18:36:30** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
RX Summ--BRM	1410	SEER/COC
RX Date BRM	1240	COC

Tables

Table Name	Agency Name

Default Error Message

[7727] Conflict between treatment and treatment date (NAACCR/COC)

Conflict between treatment and treatment date

Additional Messages

Description

```
1. If RX Summ--BRM = 00, 82, 85-87 (BRM not given), 88 (recommended unknown if given)
or 99 (unknown if given),
       then RX Date BRM must be blank.

2.  If RX Date BRM is not blank,
       then RX Summ--BRM must= 01, treatment given.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.2
- Edit modified to only allow specific date flag codes for cases diagnosed 2012 and later.

NAACCR v13
- Edit name changed from 'RX Summ--BRM, RX Date--BRM (COC)' to 'RX Summ--BRM, RX Date BRM (COC)'.
- Data item name changed from from "RX Date--BRM" to "RX Date BRM".
- Data item name changed from from "RX Date--BRM Flag" to "RX Date BRM Flag".

NAACCR v23
- Description, logic updated, date flag removed. Edit checks that RX Date BRM is blank if RX Summ--BRM = 00,
82, 85-88, 99. Edit checks that RX Summ--BRM = 01 if RX Date BRM is coded.

RX Summ--BRM, RX Text--BRM (NAACCR)

Edit tag: **N0392**

Last changed: **20230702 11:55:10** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Text Edits	NES0001	NAACCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR

Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
RX Summ--BRM	1410	SEER/COC
RX Text--BRM	2660	NPCR

Tables

Table Name	Agency Name

Default Error Message

[1188] If %F1 = %V1, RX Text--BRM cannot be blank (NAACCR)

If RX Summ--BRM = "value of RX Summ--BRM", RX Text--BRM cannot be blank

Additional Messages

Description

```
If RX Summ--BRM = 01 (biological response modifier administered),
       the first 79 characters of RX Text--BRM must not all be blank.

Text must be entered within those 79 characters, text does not need to fill all 79
characters.
```

Administrative Notes

Modifications:

NACR110C
07/19/06
Updated to check the first 79 characters of RX Text--BRM when verifying that text is not

blank; the
previously used field, RX Text--BRM-80, has been deleted since it is not a NAACCR standard data item.

NAACCR v21
- Description updated to clarify that text must be entered within the 79 characters, it does not need to
fill all 79 characters.

RX Summ--BRM, Vital Status (COC)

Edit tag: **N0641**

Last changed: **20230829 14:11:02** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
RX Summ--BRM	1410	SEER/COC
Vital Status	1760	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

RX Summ--BRM and Vital Status conflict

Additional Messages

Description

```
If RX Summ--BRM = 85 (immunotherapy was not administered because the patient died
prior to planned or recommended therapy),
       then Vital Status cannot = 1 (alive).
```

Administrative Notes

RX Summ--Chemo (COC)

Edit tag: **N0137**

Last changed: **20230701 15:38:51** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Summ--Chemo	1390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of RX Summ--Chemo" is not a valid value for RX Summ--Chemo

Additional Messages

Description

```
Must be a valid RX Summ--Chemo code (00-03,82,85-88,99).

00     None, chemotherapy not part of planned first course of therapy; diagnosed at
autopsy
01     Chemotherapy administered as first course therapy but type and number of agents
not documented
02     Single agent chemotherapy administered as first course therapy
03     Multi-agent chemotherapy administered as first course therapy
82     Chemotherapy not recommended/administered, contraindicated due to patient risk
factors
85     Chemotherapy not administered, patient died prior to planned or recommended
therapy
86     Chemotherapy not administered, recommended, no reason noted why not
administered
87     Chemotherapy not administered, recommended but refused by patient, family or
guardian, refusal noted in patient record
88     Chemotherapy recommended, unknown if administered
99     Unknown if chemotherapy recommended or administered because not stated in
patient record
```

Administrative Notes

This edit differs from the NPCR edit of the same name in that it does not allow the field to be blank.

Modifications

NAACCR v21B
- Description updated, definitions for codes added

RX Summ--Chemo (NPCR)

Edit tag: **N0823**

Last changed: **20230823 18:47:04** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
RX Summ--Chemo	1390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of RX Summ--Chemo" is not a valid value for RX Summ--Chemo

Additional Messages

Description

```
Must be a valid RX Summ--Chemo code (00-03,82,85-88,99) or blank.

00     None, chemotherapy not part of planned first course of therapy; diagnosed at
autopsy
01     Chemotherapy administered as first course therapy but type and number of agents
not documente
02     Single agent chemotherapy administered as first course therapy
03     Multi-agent chemotherapy administered as first course therapy
82     Chemotherapy not recommended/administered, contraindicated due to patient risk
factors
85     Chemotherapy not administered, patient died prior to planned or recommended
therapy
86     Chemotherapy not administered, recommended, no reason noted why not
administered
87     Chemotherapy not administered, recommended but refused by patient, family or
guardian, refusal noted in patient record
88     Chemotherapy recommended, unknown if administered
99     Unknown if chemotherapy recommended or administered because not stated in
patient record
```

Administrative Notes

This edit differs from the COC edit of the same name in that it allows the field to be blank because the item was not required by NPCR until 2006. Another edit (RX Summ--Chemo, Date of DX (NPCR)) verifies that this item is not blank for cancers of the breast, colon, and rectum diagnosed 2006 and later.

Modifications:

NAACCR v12.2
- Corrected portion of Administrative Notes that explains how this edit differs from COC edit of the same name.

NAACCR v21B
- Description updated, definitions for codes added

RX Summ--Chemo, Date of DX (NPCR)

Edit tag: **N0817**

Last changed: **20230823 18:49:15** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
RX Summ--Chemo	1390	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[8036] If DX year - 2012-2014, %F3 = %V3 and %F4 = %V4, %F2 cannot be blank (NAACCR)

If DX year - 2012-2014, Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", RX Summ--Chemo cannot be blank

Additional Messages

[3580] If DX year = 2015 or later, %F2 cannot be blank (NPCR)
[8037] If DX year = 2006-2011, %F2 cannot be blank (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Date of Diagnosis is blank.

This edit requires RX Summ--Chemo for cases that meet all of the following criteria:

1. Year of Date of Diagnosis is 2006-2011.

2. Year of Date of Diagnosis is 2012-2014
     AND
   Case is one of the following site/histologies
   A. Breast (Primary Site = C500-C509 and Histologic Type ICD-O-3 = 8000-9044, 9060-
9136, or 9141-9582)
   B. Colon (Primary Site = C180-C189 and Histologic Type ICD-O-3 = 8000-9044, 9060-
9136, or 9141-9582)
   C. Rectum (Primary Site = C199 or C209 and Histologic Type ICD-O-3 = 8000-9044,
9060-9136, or 9141-9582)

3. Year of Date of Diagnosis is 2015 or later
   - All cases
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v12.2
- Modified to require RX Summ--Chemo only for cancers of the breast, colon, and rectum (instead of all sites)
diagnosed 2006 and later.

NAACCR v15
- Edit modified to require RX Summ--Chemo for all cases diagnosed 2015 or later. For

cases diagnosed
2006-2014, RX Summ--Chemo is
required only for breast, colon, and rectum cases.

NAACCR v21
- For cases diagnosed 2006-2011 RX Summ--Chemo is required for all cases. The field is required for breast,
colon, and rectum for 2012-2014. The field is required 2015+ for all cases

NAACCR v22
- Logic updated, skip for pre-2006 changed to skip for pre-2010
- Description, logic updated, date requirements for all cases 2006-2011 removed
- Description, logic updated, date requirements for 2012-2014 changed to 2010-2014

NAACCR v23
- Description, logic updated, v21 edit description, logic restored

RX Summ--Chemo, DateDX, RptSrc (SEER IF61)

Edit tag: **N0292**

Last changed: **20240804 16:59:07** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Registry ID	40	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

RX Summ--Chemo	1390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[403] RX Summ--Chemo and Date of Diagnosis conflict (SEER)

RX Summ--Chemo and Date of Diagnosis conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped under the following conditions:
    1.  Year of Date of Diagnosis is less than 2000 and Registry ID is equal to
0000001544 (New Jersey)
       OR Year of Date of Diagnosis is less than 2003 and Registry ID is equal to
0000001562 (New York)
    2.  Year of Date of Diagnosis is blank and Type of Reporting Source not equal 6 or
7
    3.  Year of Date of Diagnosis = 2003 and Registry ID = 0000001565 (Illinois)

1.  If Type of Reporting Source is 6 (autopsy only),
       then RX Summ--Chemo must be 00 (none).

2.  If Type of Reporting Source is 7 (death certificate only),
       then RX Summ--Chemo must be 99 (unknown).

3.  For all other values of Type of Reporting Source:
    A. If year of Date of Diagnosis is less than 1988 and Registry ID is not equal to
0000001529 (SEER Alaska Native Tumor),
       RX Summ--Chemo must be 00, 01, 88, 99.
    B. If year of Date of Diagnosis is equal to 1988-2002 or (Registry ID is equal to
0000001529 (SEER Alaska Native Tumor) and year of Date of Diagnosis is less than
2003),
       RX Summ--Chemo must be 00-03, 87, 88, 99.
    C. If year of Date of Diagnosis is greater than 2002,
       RX Summ--Chemo must be 00-03, 82, 85-88, 99.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF61

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18D
- Description, logic modified: Edit skipped for Registry ID 0000001562 (New York), date of diagnosis < 2003

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) and date of diagnosis = 2003

RX Summ--Chemo, RX Date Chemo (COC)

Edit tag: **N1038**

Last changed: **20231007 10:25:37** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC

Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
RX Summ--Chemo	1390	SEER/COC
RX Date Chemo	1220	COC

Tables

Table Name	Agency Name

Default Error Message

[7727] Conflict between treatment and treatment date (NAACCR/COC)

Conflict between treatment and treatment date

Additional Messages

Description

```
1. If RX Summ--Chemo = 00, 82, or 85-87 (chemo not given), 88 (recommended unknown if
given), or 99 (unknown),
       then RX Date Chemo must be blank.

2.  If RX Date Chemo is not blank,
       then RX Summ--Chemo must= 01-03, treatment given.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.2
- Edit modified to only allow specific date flag codes for cases diagnosed 2012 and later.

NAACCR v13
- Edit name changed from 'RX Summ--Chemo, RX Date--Chemo (COC)' to 'RX Summ--Chemo, RX Date Chemo (COC)'.
- Data item name changed from from "RX Date--Chemo" to "RX Date Chemo".
- Data item name changed from from "RX Date--Chemo Flag" to "RX Date Chemo Flag".

NAACCR v23
- Description, logic updated, date flag removed. Edit checks that RX Date Chemo is blank if RX Summ--Chemo = 00,
82, 85-88, 99. Edit checks that RX Summ--Chemo = 01, or, or 03 if RX Date Chemo is coded.

NAACCR v24A
- Description corrected, RX Summ--Blank changed to RX Summ--Chemo

RX Summ--Chemo, RX Text--Chemo (NAACCR)

Edit tag: **N0393**

Last changed: **20230702 11:56:00** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Text Edits	NES0001	NAACCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name

RX Summ--Chemo	1390	SEER/COC
RX Text--Chemo	2640	NPCR

Tables

Table Name	Agency Name

Default Error Message

[1189] If %F1 = %V1, RX Text--Chemo cannot be blank (NAACCR)

If RX Summ--Chemo = "value of RX Summ--Chemo", RX Text--Chemo cannot be blank

Additional Messages

Description

```
If RX Summ--Chemo = 01-03 (chemotherapy administered),
       the first 79 characters of RX Text--Chemo must not all be blank.

Text must be entered within those 79 characters, text does not need to fill all 79
characters.
```

Administrative Notes

Modifications:

NACR110C
07/19/06
Updated to check the first 79 characters of RX Text--Chemo when verifying that text is not blank; the
previously used field, RX Text--Chemo-80, has been deleted since it is not a NAACCR standard data
item.

NAACCR v21
- Description updated to clarify that text must be entered within the 79 characters, it does not need to
fill all 79 characters.

RX Summ--Chemo, Vital Status (COC)

Edit tag: **N0642**

Last changed: **20230829 14:11:18** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
RX Summ--Chemo	1390	SEER/COC
Vital Status	1760	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

RX Summ--Chemo and Vital Status conflict

Additional Messages

Description

```
If RX Summ--Chemo = 85 (chemotherapy was not administered because the patient died
prior to planned or recommended therapy),
       then Vital Status cannot = 1 (alive).
```

Administrative Notes

RX Summ--DX/Stg Proc (COC)

Edit tag: **N0125**

Last changed: **20230701 15:34:02** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Summ--DX/Stg Proc	1350	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of RX Summ--DX/Stg Proc" is not a valid value for RX Summ--DX/Stg Proc

Additional Messages

Description

```
Must be a numeric value (00-07, 09).

00     No surgical diagnostic or staging procedure performed
01     Biopsy (incisional, needle, or aspiration) done to site other than primary, no
exploratory procedure done
02     Biopsy (incisional, needle, or aspiration) done to primary site; or biopsy or
removal of lymph node to diagnose or stage lymphoma
03     Surgical exploration only, patient not biopsied or treated
04     Surgical procedure with bypass performed, no biopsy done
05     Exploratory procedure performed, and biopsy of either primary site or other
site done
06     Bypass procedure performed, and biopsy of either primary site or other site
done
07     Procedure done, type of procedure unknown
09     No information of whether diagnostic or staging procedure performed
```

Administrative Notes

Modifications

NAACCR v21B
- Description updated, definitions for codes added

RX Summ--DX/Stg Proc (NAACCR)

Edit tag: **N1244**

Last changed: **20100114** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
RX Summ--DX/Stg Proc	1350	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of RX Summ--DX/Stg Proc" is not a valid value for RX Summ--DX/Stg Proc

Additional Messages

Description

```
Must be a numeric value (00-07, 09) or blank.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

This edit differs from the COC edit of the same name in that it allows the field to be blank. Registries that want to edit this field only if it is present should choose this version of the edit when building a state-specific edit set.

RX Summ--DX/Stg Proc, RX Date DX/Stg Proc (COC)

Edit tag: **N0194**

Last changed: **20230701 15:48:09** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Date DX/Stg Proc	1280	COC
RX Summ--DX/Stg Proc	1350	COC

Tables

Table Name	Agency Name

Default Error Message

[7727] Conflict between treatment and treatment date (NAACCR/COC)

Conflict between treatment and treatment date

Additional Messages

Description

```
1. If RX Summ--DX/Stg Proc = 00 (no diagnostic or staging procedure performed) or 09
(unknown),
       then RX Date DX/Stg Proc must be blank (no diagnostic or staging procedure
performed).
```

```
2.  If RX Date DX/Stg Proc is not blank,
       then RX Summ--Blank must= 01-07, procedure performed.
```

Administrative Notes

MODIFICATIONS:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules

NAACCR v12.2
- Edit modified to only allow specific date flag codes for cases diagnosed 2012 and later.

NAACCR v13
- Edit name changed from 'RX Summ--DX/Stg Proc, RX Date--DX/Stg Proc (COC)' to 'RX Summ--DX/Stg Proc, RX Date DX/Stg Proc (COC)'.
- Data item name changed from from "RX Date--DX/Stg Proc" to "RX Date DX/Stg Proc".
- Data item name changed from from "RX Date--DX/Stg Proc Flag" to "RX Date DX/Stg Proc Flag".

NAACCR v23
- Description, logic updated, date flag removed. Edit checks that RX Date DX/Stg Proc is blank if RX Summ--DX/Stg Proc = 00,
or 99. Edit checks that RX Summ--DX/Stg Proc = 01-07 if RX Date DX/Stg Proc is coded.

RX Summ--Hormone (COC)

Edit tag: **N0138**

Last changed: **20230701 15:39:32** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Summ--Hormone	1400	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of RX Summ--Hormone" is not a valid value for RX Summ--Hormone

Additional Messages

Description

```
Must be a valid RX Summ--Hormone code (00, 01, 82, 85-88, 99).

00     None, hormone therapy not part of planned first course of therapy; not usually
administered for this type and/or stage of cancer; diagnosed at autopsy
01     Hormone therapy administered as first course therapy
82     Hormone therapy not recommended/administered, contraindicated due to patient
risk factors
85     Hormone therapy not administered, patient died prior to planned or recommended
therapy
86     Hormone therapy not administered, recommended, no reason noted why not
administered
87     Hormone therapy not administered, recommended but refused by patient, family or
guardian, refusal noted in patient record
88     Hormone therapy recommended, unknown if administered
99     Unknown if hormone therapy recommended or administered because not stated in
patient record
```

Administrative Notes

This edit differs from the NPCR edit of the same name in that it does not allow the field to be blank.

Modifications

NAACCR v21B
- Description updated, definitions of codes added

RX Summ--Hormone (NPCR)

Edit tag: **N0824**

Last changed: **20230823 18:45:45** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
RX Summ--Hormone	1400	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of RX Summ--Hormone" is not a valid value for RX Summ--Hormone

Additional Messages

Description

```
Must be a valid RX Summ--Hormone code (00, 01, 82, 85-88, 99)
or blank.

00     None, hormone therapy not part of planned first course of therapy; not usually
administered for this type and/or stage of cancer; diagnosed at autopsy
01     Hormone therapy administered as first course therapy
82     Hormone therapy not recommended/administered, contraindicated due to patient
risk factors
85     Hormone therapy not administered, patient died prior to planned or recommended
therapy
86     Hormone therapy not administered, recommended, no reason noted why not
administered
87     Hormone therapy not administered, recommended but refused by patient, family or
guardian, refusal noted in patient record
88     Hormone therapy recommended, unknown if administered
99     Unknown if hormone therapy recommended or administered because not stated in
patient record
```

Administrative Notes

This edit differs from the COC edit of the same name in that it allows the field to be blank because the item was not required by NPCR until 2006. Another edit (RX Summ--Hormone, Date of DX (NPCR)) verifies that this item is not blank for cancers of the breast, colon, and rectum diagnosed 2006 and later.

Modifications:

NAACCR v12.2
- Corrected portion of Administrative Notes that explains how this edit differs from COC edit of the same name.

NAACCR v21B
- Description updated, definitions of codes added

RX Summ--Hormone, Date of DX (NPCR)

Edit tag: **N0818**

Last changed: **20230823 18:48:49** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
RX Summ--Hormone	1400	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[8036] If DX year - 2012-2014, %F3 = %V3 and %F4 = %V4, %F2 cannot be blank (NAACCR)

If DX year - 2012-2014, Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", RX Summ--Hormone cannot be blank

Additional Messages

[3580] If DX year = 2015 or later, %F2 cannot be blank (NPCR)
[8037] If DX year = 2006-2011, %F2 cannot be blank (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Date of Diagnosis is blank.

This edit requires RX Summ--Hormone for cases that meet all of the following criteria:

1. Year of Date of Diagnosis 2006 -2011 for all cases

2. Year of Date of Diagnosis is 2012-2014
     AND
   Case is one of the following site/histologies
   A. Breast (Primary Site = C500-C509 and Histologic Type ICD-O-3 = 8000-9044, 9060-
9136, or 9141-9582)
   B. Colon (Primary Site = C180-C189 and Histologic Type ICD-O-3 = 8000-9044, 9060-
9136, or 9141-9582)
   C. Rectum (Primary Site = C199 or C209 and Histologic Type ICD-O-3 = 8000-9044,
9060-9136, or 9141-9582)

3. Year of Date of Diagnosis is 2015 or later
   - All cases
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v12.2
- Modified to require RX Summ--Hormone only for cancers of the breast, colon, and rectum (instead of all sites) diagnosed 2006 and later.

NAACCR v15
- Edit modified to require RX Summ--Hormone for all cases diagnosed 2015 or later. For cases diagnosed 2006-2014, RX Summ--Hormone is required only for breast, colon, and rectum cases.

NAACCR v21
- For cases diagnosed 2006-2011 RX Summ--Hormone is required for all cases. The field is required for breast, colon, and rectum for 2012-2014. The field is required 2015+ for all cases

NAACCR v22
- Logic updated, skip for pre-2006 changed to skip for pre-2010
- Description, logic updated, date requirements for all cases 2006-2011 removed
- Description, logic updated, date requirements for 2012-2014 changed to 2010-2014

NAACCR v23
- Description, logic updated, v21 edit description, logic restored

RX Summ--Hormone, DateDX, RptSrc (SEER IF62)

Edit tag: **N0293**

Last changed: **20240804 16:59:14** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Registry ID	40	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
RX Summ--Hormone	1400	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[404] RX Summ--Hormone and Date of Diagnosis conflict (SEER)

RX Summ--Hormone and Date of Diagnosis conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped under the following conditions:
    1.  Year of Date of Diagnosis is less than 2000 and Registry ID is equal to
0000001544 (New Jersey)
       OR  Year of Date of Diagnosis is less than 2003 and Registry ID is equal to
0000001562 (New York)
    2.  Year of Date of Diagnosis is blank and Type of Reporting Source not equal 6 or
7
    3.  Year of Date of Diagnosis = 2003 and Registry ID = 0000001565 (Illinois)

1.  If Type of Reporting Source is 6 (autopsy only),
       then RX Summ--Hormone must be 00 (none).

2.  If Type of Reporting Source is 7 (death certificate only),
       then RX Summ--Hormone must be 99 (unknown).

3.  For all other values of Type of Reporting Source:
       A. If year of Date of Diagnosis is less than 1988,
              RX Summ--Hormone must be 00, 01, 88, 99.
       B. If year of Date of Diagnosis is equal to 1988-2002,
```

```
        RX Summ--Hormone must be 00, 01, 87, 88, 99.
C. If year of Date of Diagnosis is greater than 2002,
        RX Summ--Hormone must be 00, 01, 82, 85-88, 99.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF62

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18D
- Description, logic updated: Added pass if diagnosis year < 2003 and Registry ID = 0000001562 (New York)
- Description, logic updated: Removed condition that Registry ID not = 0000001529 (SEER Alaska Native Tumor)
from statements 3A and 3B

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) and date of diagnosis = 2003

RX Summ--Hormone, RX Date Hormone (COC)

Edit tag: **N1250**

Last changed: **20230831 18:37:09** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
RX Summ--Hormone	1400	SEER/COC
RX Date Hormone	1230	COC

Tables

Table Name	Agency Name

Default Error Message

[7727] Conflict between treatment and treatment date (NAACCR/COC)

Conflict between treatment and treatment date

Additional Messages

Description

```
1. If RX Summ--Hormone = 00, 82, or 85-87 (Hormone not given), 88 (recommended unknown
if given), or 99 (unknown),
       then RX Date Hormone must be blank.

2.  If RX Date Hormone is not blank,
       then RX Summ--Hormone must= 01, treatment given.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.2
- Edit modified to only allow specific date flag codes for cases diagnosed 2012 and later.

NAACCR v13
- Edit name changed from 'RX Summ--Hormone, RX Date--Hormone (COC)' to 'RX Summ--Hormone, RX Date Hormone (COC)'.
- Data item name changed from from "RX Date--Hormone" to "RX Date Hormone".
- Data item name changed from from "RX Date--Hormone Flag" to "RX Date Hormone Flag".

NAACCR v23
- Description, logic updated, date flag removed. Edit checks that RX Date Hormone is blank if RX Summ--Hormone = 00,
82, 85-88, 99. Edit checks that RX Summ--Hormone = 01 if RX Date Hormone is coded.

RX Summ--Hormone, RX Text--Hormone (NAACCR)

Edit tag: **N0394**

Last changed: **20230702 11:56:26** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Text Edits	NES0001	NAACCR

Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
RX Summ--Hormone	1400	SEER/COC
RX Text--Hormone	2650	NPCR

Tables

Table Name	Agency Name

Default Error Message

[1190] If %F1 = %V1, RX Text--Hormone cannot be blank (NAACCR)

If RX Summ--Hormone = "value of RX Summ--Hormone", RX Text--Hormone cannot be blank

Additional Messages

Description

```
If RX Summ--Hormone = 01 (hormone treatment administered),
       the first 79 characters of RX Text--Hormone must not all be blank.

Text must be entered within those 79 characters, text does not need to fill all 79
characters
```

Administrative Notes

Modifications:

NACR110C

07/19/06
Updated to check the first 79 characters of RX Text--Hormone when verifying that text is not blank; the
previously used field, RX Text--Hormone-80, has been deleted since it is not a NAACCR standard data
item.

NAACCR v21
- Description updated to clarify that text must be entered within the 79 characters, it does not need to
fill all 79
characters.

RX Summ--Hormone, Vital Status (COC)

Edit tag: **N0643**

Last changed: **20230829 14:11:34** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
RX Summ--Hormone	1400	SEER/COC
Vital Status	1760	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

RX Summ--Hormone and Vital Status conflict

Additional Messages

Description

```
If RX Summ--Hormone = 85 (hormone therapy was not administered because the patient
died prior to planned or recommended therapy),
       then Vital Status cannot = 1 (alive).
```

Administrative Notes

RX Summ--Other (NPCR)

Edit tag: **N0825**

Last changed: **20210828 14:00:46** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER

Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
RX Summ--Other	1420	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[290] RX Summ--Other not valid (SEER)

RX Summ--Other not valid

Additional Messages

Description

```
Must be a valid RX Summ--Other code (0-3, 6-9) or blank.

0      None
1      Other
2      Other-Expderimental
3      Other-Double Blind
6      Other-Unproven
7      Refusal
8      Recommended, unknown if administered
9      Unknown
```

Administrative Notes

This edit differs from the SEER edit of the same name in that it allows the field to be blank because the item was not
required by NPCR until 2006. Another edit (RX Summ--Other, Date of DX (NPCR)) verifies that this item is not blank for
cancers of the breast, colon, and rectum diagnosed 2006 and later.

Modifications:

NAACCR v12.2
- Corrected portion of Administrative Notes that explains how this edit differs from SEER edit of the same name.

NAACCR v21B
- Description updated, Definition of codes added

RX Summ--Other (SEER OTHERRX)

Edit tag: **N0294**

Last changed: **20210828 14:00:32** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Summ--Other	1420	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[290] RX Summ--Other not valid (SEER)

RX Summ--Other not valid

Additional Messages

Description

```
Must be a valid RX Summ--Other code (0-3, 6-9).

0      None
1      Other
2      Other-Expderimental
3      Other-Double Blind
6      Other-Unproven
7      Refusal
8      Recommended, unknown if administered
9      Unknown
```

Administrative Notes

This edit differs from the NPCR edit of the same name in that it does not allow the field to be blank.

Modifications

NAACCR v21B
- Description updated, Definition of codes added

RX Summ--Other, Date of DX (NPCR)

Edit tag: **N0820**

Last changed: **20230823 18:47:43** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
RX Summ--Other	1420	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[8036] If DX year - 2012-2014, %F3 = %V3 and %F4 = %V4, %F2 cannot be blank (NAACCR)

If DX year - 2012-2014, Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", RX Summ--Other cannot be blank

Additional Messages

[3580] If DX year = 2015 or later, %F2 cannot be blank (NPCR)
[8037] If DX year = 2006-2011, %F2 cannot be blank (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Date of Diagnosis is blank.

This edit requires RX Summ--Other for cases that meet all of the following criteria:

1. Year of Date of Diagnosis is 2006-2011, all cases

2. Year of Date of Diagnosis is 2012-2014
     AND
   Case is one of the following site/histologies
   A. Breast (Primary Site = C500-C509 and Histologic Type ICD-O-3 = 8000-9044, 9060-
9136, or 9141-9582)
   B. Colon (Primary Site = C180-C189 and Histologic Type ICD-O-3 = 8000-9044, 9060-
9136, or 9141-9582)
   C. Rectum (Primary Site = C199 or C209 and Histologic Type ICD-O-3 = 8000-9044,
9060-9136, or 9141-9582)

3. Year of Date of Diagnosis is 2015 or later
   - All cases
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v12.2
- Modified to require RX Summ--Other only for cancers of the breast, colon, and rectum (instead of all sites) diagnosed 2006 and later.

NAACCR v15
- Edit modified to require RX Summ--Other for all cases diagnosed 2015 or later. For cases diagnosed 2006-2014, RX Summ--Other is required only for breast, colon, and rectum cases.

NAACCR v21
- For cases diagnosed 2006-2011 RX Summ--Other is required for all cases. The field is required for breast, colon, and rectum for 2012-2014. The field is required 2015+ for all cases

NAACCR v22
- Logic updated, skip for pre-2006 changed to skip for pre-2010
- Description, logic updated, date requirements for all cases 2006-2011 removed
- Description, logic updated, date requirements for 2012-2014 changed to 2010-2014

NAACCR v23
- Description, logic updated, v21 edit description, logic restored

RX Summ--Other, DateDX, RptSrc (SEER IF64)

Edit tag: **N0295**

Last changed: **20240804 16:59:26** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Registry ID	40	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
RX Summ--Other	1420	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[406] RX Summ--Other and Date of Diagnosis conflict (SEER)

RX Summ--Other and Date of Diagnosis conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped under the following conditions:
    1.  Year of Date of Diagnosis is less than 2000 and Registry ID is equal to
0000001544 (New Jersey)
       OR Year of Date of Diagnosis is less than 2003 and Registry ID is equal to
0000001562 (New York)
    2.  Year of Date of Diagnosis is blank and Type of Reporting Source not equal 6 or
7
    3.  Year of Date of Diagnosis = 2003 and Registry ID = 0000001565 (Illinois)

1.  If Type of Reporting Source is 6 (autopsy only),
       then RX Summ--Other must be 0 (none).

2.  If Type of Reporting Source is 7 (death certificate only),
       then RX Summ--Other must be 9 (unknown).

3.  For all other values of Type of Reporting Source:
    A. If year of Date of Diagnosis is less than 1988,
       RX Summ--Other must be 0-3, 6, 8, 9.
    B. If year of Date of Diagnosis is greater than 1987,
       RX Summ--Other must be 0-3, 6-9.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF64

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18D
- Description, logic updated: Added pass if diagnosis year < 2003 and Registry ID = 0000001562 (New York)
- Description, logic updated: Removed condition that Registry ID not = 0000001529 (SEER Alaska Native Tumor)
from statements 3A and 3B

NAACCR v22B
- Description corrected, values for RX Summ--Other changed from 00 and 99 to 0 and 9 and #1 and #2.
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) and date of diagnosis = 2003

RX Summ--Other, RX Date Other (COC)

Edit tag: **N0193**

Last changed: **20230701 15:47:33** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
RX Summ--Other	1420	SEER/COC

RX Date Other	1250	COC

Tables

Table Name	Agency Name

Default Error Message

[7727] Conflict between treatment and treatment date (NAACCR/COC)

Conflict between treatment and treatment date

Additional Messages

Description

```
1. If RX Summ--Other = 0 or 7 (no other treatment), 8 (recommended unknown if given),
or 9 (unknown),
       then RX Date Other must = blank.

2.  If RX Date Other is not blank, t
       hen RX Summ--Other must= 1-6, treatment given.
```

Administrative Notes

MODIFICATIONS:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules

NAACCR v13
- Edit name changed from 'RX Summ--Other, RX Date--Other (COC)' to 'RX Summ--Other,

RX Date Other (COC)'.
- Data item name changed from from "RX Date--Other" to "RX Date Other".
- Data item name changed from from "RX Date--Other Flag" to "RX Date Other Flag".

NAACCR v15
- Edit modified to allow date flag code of 15 when RX Summ--Other = 8; for cases diagnosed 2015+, date flag must
= 15
when RX Summ--Other = 8

NAACCR v21
- Agency changed from COC to NPCR

NAACCR v23
- Description, logic updated, date flag removed. Edit checks that RX Date Other is blank if RX Summ--Other = 0, 7-9.
Edit checks that RX
Summ--Other = 1-6 if RX Date Other is coded.
- Agency changed from NPCR to COC
- Name changed from RX Summ--Other, RX Date Other (NPCR)

RX Summ--Other, RX Text--Other (NAACCR)

Edit tag: **N0395**

Last changed: **20230702 11:56:56** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Text Edits	NES0001	NAACCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
RX Summ--Other	1420	SEER/COC
RX Text--Other	2670	NPCR

Tables

Table Name	Agency Name

Default Error Message

[1191] If %F1 = %V1, RX Text--Other cannot be blank (NAACCR)

If RX Summ--Other = "value of RX Summ--Other", RX Text--Other cannot be blank

Additional Messages

Description

```
If RX Summ--Other = 1-3, or 6 (other cancer-directed surgery administered),
       the first 79 characters of RX Text--Other must not be blank.

Text must be entered within those 79 characters, text does not need to fill all 79
characters.
```

Administrative Notes

Modifications:

NACR110C
07/19/06
Updated to check the first 79 characters of RX Text--Other when verifying that text is not blank; the
previously used field, RX Text--Other-80, has been deleted since it is not a NAACCR

standard data item.

NAACCR v21
- Description updated to clarify that text must be entered within the 79 characters, it does not need to
fill all 79 characters.

RX Summ--Palliative Proc (COC)

Edit tag: **N0514**

Last changed: **20210110 15:57:28** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Summ--Palliative Proc	3270	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of RX Summ--Palliative Proc" is not a valid value for RX Summ--Palliative Proc

Additional Messages

Description

```
This field must contain 0-7, 9.

0      No palliative care provided. Diagnosed at autopy
1      Surgery to alleviate symptoms but no attempt to diagnose, stage or treat
primary tumor
2      Radiation therapy to alleviate symptoms but no attempt to diagnose, stage or
treat primary tumor
3      Chemotherapy, hormone therapy, or other systemic drugs to alleviate symptoms
but no attempt to diagnose, stage or
       treat primary tumor
4      Patient recei ed or was referred for pain management therapy with no other
palliative care
5      Any combination of codes 1, 2, and/or 3 without code 4
6  Any combination of codes 1, 2, and/or 3 with code 4
7      Palliative care was performed or referred but no information on type of
procedure available in patient record.
       Palliative care provided that does not fit descriptions for codes 1-6.
9      Unknown if palliative care performed or referred, not stated in patient record
```

Administrative Notes

Modifications

NAACCR v21B
- Description updated, definitions for codes added

RX Summ--Palliative Proc (NAACCR)

Edit tag: **N1245**

Last changed: **20230831 19:13:45** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
RX Summ--Palliative Proc	3270	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of RX Summ--Palliative Proc" is not a valid value for RX Summ--Palliative Proc

Additional Messages

Description

```
This field must contain 0-7, 9, or blank.

0      No palliative care provided. Diagnosed at autopy
1      Surgery to alleviate symptoms but no attempt to diagnose, stage or treat
primary tumor
2      Radiation therapy to alleviate symptoms but no attempt to diagnose, stage or
treat primary tumor
3      Chemotherapy, hormone therapy, or other systemic drugs to alleviate symptoms
but no attempt to diagnose, stage or treat primary tumor
4      Patient recei ed or was referred for pain management therapy with no other
palliative care
5      Any combination of codes 1, 2, and/or 3 without code 4
6      Any combination of codes 1, 2, and/or 3 with code 4
7      Palliative care was performed or referred but no information on type of
procedure available in patient record.
       Palliative care provided that does not fit descriptions for codes 1-6.
9      Unknown if palliative care performed or referred, not stated in patient record
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

This edit differs from the COC edit of the same name in that it allows the field to be blank. Registries that want to edit this field only if it is present should choose this version of the edit
when building a state-specific edit set.

Modifications

NAACCR v21B
- Description updated, definitions for codes added

RX Summ--Rad to CNS (SEER RBCNSYS)

Edit tag: **N0223**

Last changed: **20190714 11:14:16** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
RX Summ--Rad to CNS	1370	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[308] RX Summ--Rad to CNS not valid (SEER)

RX Summ--Rad to CNS not valid

Additional Messages

Description

```
Must be a valid RX Summ--Rad to CNS code (0,1,7-9) or blank.
```

Administrative Notes

Modifications

NAACCR v18D
- Blank added as valid value

RX Summ--Rad to CNS, Prim Site, RptSrc (SEER IF59)

Edit tag: **N0235**

Last changed: **20260407 12:58:01** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Registry ID	40	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
RX Summ--Rad to CNS	1370	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[401] RX Summ--Rad to CNS, Primary Site, and Date of Diagnosis conflict (SEER)

RX Summ--Rad to CNS, Primary Site, and Date of Diagnosis conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped under the following conditions:
    1.  Year of Date of Diagnosis is less than 2000 and Registry ID is equal to
0000001544 (New Jersey)
    2.  Year of Date of Diagnosis is blank

1.  If year of Date of Diagnosis is less than 1988,
       RX Summ--Rad to CNS must be blank,
       or (if not Alaska Registry ID=0000001529) unknown (9) for all cases.

2.  If year of Date of Diagnosis is equal to 1988-1997 or (Registry ID is equal to
0000001529 (SEER Alaska Native Tumor) and year of Date of Diagnosis is less than
1998):

       A.  If Primary Site is lung (C340-C349) or the Histology indicates a leukemia
(9733, 9742, 9800-9945)
              1.  If Type of Reporting Source is 6 (autopsy only),
                     then RX Summ--Rad to CNS must be 0
              2.  If Type of Reporting Source is 7 (death certificate only),
                     then RX Summ--Rad to CNS must be 9
```

```
            3.  For all other values of Type of Reporting Source,
                  RX Summ--Rad to CNS must be 0, 1, 7-9

      B.  Otherwise, RX Summ--Rad to CNS must be unknown (9)

3.  If year of Date of Diagnosis is greater than 1997,
      RX Summ--Rad to CNS must be blank or unknown (9) for all cases
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF59

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions
and rules.

NAACCR v18D
- Description, logic modified: Blank added as allowed value for conditions 1 and 3

NAACCR v23B
- Description, logic updated, number 1 changed from " If year of Date of Diagnosis is less than
1988 and Registry ID
is not equal to 0000001529 (SEER Alaska Native Tumor), RX Summ□Rad
to CNS must be blank or unknown (9) for all cases" to "If year of Date of Diagnosis is less than 1988, RX Summ□Rad to CNS must be blank or (if
not Alaska (RegistryID=0000001529)) unknown (9) for all cases."

NAACCR v25
- Logic updated, Histology ICDO2 field replaced with Histology ICD-O-3 field

NAACCR v26A
- Description, logic updated, leukemia codes expanded from 9800-9941 to 9370, 9742, 9800-9945

RX Summ--Radiation (SEER RADIATN)

Edit tag: **N0296**

Last changed: **20210817 21:14:07** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
RX Summ--Radiation	1360	SEER

Tables

Table Name	Agency Name

Default Error Message

[285] RX Summ--Radiation not valid (SEER)

RX Summ--Radiation not valid

Additional Messages

Description

```
Must be a valid RX Summ--Radiation code (0...9), or blank.

0      None; diagnosed at autopsy
1      Beam radiation
2      Radioactive implants
3      Radioisotopes
4      Combination of 1 with 2 or 3
5      Radiation NOS - method or source not specified
7      Patient or patient's guardian refused radiation therapy
8      Radiation recommended unknown if administered
9      Unknown if radiation administered
```

Administrative Notes

Modifications

NAACCR v18
- Description, logic updated to allow blank.

RX Summ--Radiation, Date of Diagnosis (NPCR)

Edit tag: **N4022**

Last changed: **20240505 18:03:05** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
RX Summ--Radiation	1360	SEER

Tables

Table Name	Agency Name

Default Error Message

[7251] %F2 must be blank for cases diagnosed 2018 and later (COC)

RX Summ--Radiation must be blank for cases diagnosed 2018 and later

Additional Messages

Description

```
If year of Date of Diagnosis is blank (unknown), invalid, less than 2010, this edit is
skipped.
This data item may be blank

 RX Summ--Radiation must be blank
       if diagnosis date 2018+.
```

Administrative Notes

New edit - v18 Metafile

Modifications

NAACCR v22
- Logic updated, skip for pre-2006 changed to skip for pre-2010

- Description, logic updated, date requirements changed from 2006-2014 to 2010-2014

NAACCR v23
- Description, logic updated, skip for diagnosis date > 2017 removed
- Description, logic updated, edit fails if not blank for diagnosis date >= 2018

NAACCR v24A
- Description, logic updated, blank allowed

RX Summ--Radiation, DateDX, RptSrc (SEER IF58)

Edit tag: **N0234**

Last changed: **20230701 16:03:31** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Registry ID	40	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
RX Summ--Radiation	1360	SEER

Tables

Table Name	Agency Name

Default Error Message

[400] Radiation item and Date of Diagnosis conflict (SEER)

Radiation item and Date of Diagnosis conflict

Additional Messages

Description

```
This edit is skipped under the following conditions:
       1.  Year of Date of Diagnosis is less than 2000 (and not blank) and Registry ID
is equal to 0000001544 (New Jersey)
       OR Year of Date of Diagnosis is less than 2003 and Registry ID is equal to
0000001562 (New York)
       2.  Year of Date of Diagnosis is >= 2018, blank (unknown), or invalid
       3. Registry ID 0000001565 (Illinois) and year of date of diagnosis = 2003,
2006-2019
       4. Registry ID 0000001566 (Texas) and year of date of diagnosis < 2012

1.  If Type of Reporting Source is 6 (autopsy only),
       then RX Summ--Radiation must be 0 (none).

2.  If Type of Reporting Source is 7 (death certificate only),

3.  For all other values of Type of Reporting Source:
       A.  If year of Date of Diagnosis is less than 1988 and not blank
              RX Summ--Radiation must be 0, 1, 4-6, 8, 9.
       B.  If year of Date of Diagnosis is greater than 1987
              RX Summ--Radiation must be 0-5, 7-9 .
.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF58

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18
- Edit modified to skip for diagnosis date >= 2018.

NAACCR v18D
- Description, logic modified: Edit skipped for Registry ID 0000001562 (New York), date of diagnosis < 2003

NAACCR v22
- Description, logic modified, criteria for SEER Alaska Native Tumor removed

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) and date of diagnosis 2003, 2006-2019;
Registry ID 0000001566 (Texas) and date of diagnosis < 2012

RX Summ--Recon Breast, Date DX (NAACCR)

Edit tag: **N7022**

Last changed: **20240322 15:56:57** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
RX Summ--Recon Breast	1335	COC

Tables

Table Name	Agency Name
RECON_BREAST	COC

Default Error Message

[8054] %V3 is not valid code for %F3 (NAACCR)

"value of RX Summ--Recon Breast" is not valid code for RX Summ--Recon Breast

Additional Messages

[8061] %F3 must be blank for cases diagnosed before 2022 (NAACCR)

Description

```
1.  The edit is skipped for the following:
       a. Date of Diagnosis is blank (unknown), orinvalid.
       b. Primary Site is blank or not C500-C509.


2. This data item must be blank for pre-2022 diagnoses.

3. Must be a valid RX Summ--Recon Breast code or blank:

       A000   No Reconstruction
                     No immediate reconstruction was performed at any facility
       A100   Tissue expander placement
                     Tissue expanders were placed without implant or tissue placement
       A200   Direct to implant placement
                     Permanent implant is placed immediately following resection
       A300   Oncoplastic tissue rearrangement (not a formal mastopexy/reduction)
                     Reconstruction performed with parenchymal flap or adjacent tissue
transfer
       A400   Oncoplastic reduction and/or mastopexy
                     Breast conserving resection and a breast reduction/lift is
performed
```

```
      A500   Oncoplastic reconstruction with regional tissue flaps
                    Breast conserving resection and reconstruction is performed with
skin flaps
      A600   Mastectomy reconstruction with autologous tissue, source not specified
                    Autologous tissue source is unknown or not specified
      A610   Mastectomy reconstruction with abdominal tissue
      A620   Mastectomy reconstruction with thigh tissue
      A630   Mastectomy reconstruction with gluteal tissue
      A640   Mastectomy reconstruction with back tissue
      A900   Reconstruction performed, method unknown
      A970   Implant based reconstruction, NOS
      A980   Autologous tissue-based reconstruction, NOS
      A990   Unknown if reconstruction performed
```

Administrative Notes

New edit - NAACCR v24 metafile

Modifications

NAACCR v24A
- Description, logic updated, skip before 2022 removed

RX Summ--Recon Breast, Required (NAACCR)

Edit tag: **N7023**

Last changed: **20230829 12:00:41** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Type of Reporting Source	500	SEER
RX Summ--Recon Breast	1335	COC

Tables

Table Name	Agency Name

Default Error Message

[8502] %F4 must not be blank or not applicable for %F2: %V2 cases diagnosed 2024 and later (SEER)

RX Summ--Recon Breast must not be blank or not applicable for Primary Site: "value of Primary Site" cases diagnosed 2024 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2024, blank (unknown), or invalid.
       b. Primary site is blank or not = C500-C509.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that RX Summ--Recon Breast is coded (not blank) for breast as
required by a standard setter.
```

```
Required for Primary Site C500-C509
```

Administrative Notes

New edit - NAACCR v24 metafile

RX Summ--Recon Breast, RX Hosp--Recon Breast (NAACCR)

Edit tag: **N7024**

Last changed: **20240804 15:27:19** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Type of Reporting Source	500	SEER

RX Hosp--Surg Prim Site 2023	671	NAACCR
RX Summ--Surg Prim Site 2023	1291	NAACCR
RX Hosp--Recon Breast	751	COC
RX Summ--Recon Breast	1335	COC

Tables

Table Name	Agency Name

Default Error Message

[3620] Conflict between %F6: %V6 and %F7: %V7 (NAACCR)

Conflict between RX Hosp--Recon Breast: "value of RX Hosp--Recon Breast" and RX Summ--Recon Breast: "value of RX Summ--Recon Breast"

Additional Messages

[8533] If %F4 = %F5, %F6 must = %F7 (AJCC)

Description

```
This edit verifies that RX Summ--Recon Breast and RX Hosp--Recon Breast are coded
consistently with each other and with RX Summ--Surg Prim Site 2023.

1. This edit is skipped if any of the following conditions are true:
       a. Diagnosis date is blank (unknown), invalid, or before 2024
       b. Primary Site is blank or not C500-C509
       c. RX Summ--Recon Breast and RX Hosp--Recon Breast are both blank
       d. Type of Reporting Source = 7 (Death Certificate Only)


4. If RX Summ--Recon Breast = A000 (no procedure performed),
       RX Hosp--Recon Breast must = A000 (no procedure performed)

5. If RX Summ--Recon Breast = A990 (unknown if procedure performed)
       RX Hosp--Recon Breast must = A000 (no procedure performed) or A990 (unknown if
procedure performed)

6. If RX Summ--Surg Prim Site 2023 = RX Hosp Surg Prim Site 2023,
       RX Summ--Recon Breast must = RX Hosp Recon Breast
```

Administrative Notes

New edit - NAACCR v24 metafile

RX Summ--Reconstruct 1st (NAACCR)

Edit tag: **N0357**

Last changed: **20070412** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
RX Summ--Reconstruct 1st	1330	SEER

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of RX Summ--Reconstruct 1st" is not a valid value for RX Summ--Reconstruct 1st

Additional Messages

Description

```
Must be a valid code for RX Summ--Reconstruct 1st (0-9).
```

Administrative Notes

This edit differs from the COC edit of the same name in that it does not allow the field to be blank.

RX Summ--Reconstruct 1st (SEER RECONST)

Edit tag: **N0297**

Last changed: **20050517** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Summ--Reconstruct 1st	1330	SEER

Tables

Table Name	Agency Name

Default Error Message

[326] Reconstruction--First Course not valid (SEER)

Reconstruction--First Course not valid

Additional Messages

Description

Note: The COC version of this edit has been deleted since it, over time, has become equivalent to the SEER version of the edit. Edit sets in this metafile using the COC version have been updated to use the SEER version instead.

Must be a valid code for RX Summ--Reconstruct 1st (0-9) or blank.

Administrative Notes

RX Summ--Reconstruct 1st, Date of DX (COC)

Edit tag: **N0340**

Last changed: **20230702 11:42:52** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Summ--Reconstruct 1st	1330	SEER
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1156] If %F2 < 2003, %F1 cannot be blank (COC)

If Date of Diagnosis < 2003, RX Summ--Reconstruct 1st cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
Note: This edit is not supported by a standard setter as of 1/1/2003.

If year of Date of Diagnosis is greater than 1997 and less than 2003,
       RX Summ--Reconstruct 1st cannot be blank.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

RX Summ--Reconstruct 1st, Primary Site (COC)

Edit tag: **N0253**

Last changed: **20040316** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
RX Summ--Reconstruct 1st	1330	SEER

Tables

Table Name	Agency Name
REST98	COC
SITGRP98	COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Primary Site and RX Summ--Reconstruct 1st conflict

Additional Messages

Description

Note: This edit is not supported by a standard setter as of 1/1/2003.

This edit is skipped if RX Summ--Reconstruct 1st is blank.

The valid RX Summ--Reconstruct 1st codes for each Primary Site are specified in Appendix D of the ROADS Manual-1998.

Administrative Notes

RX Summ--Reconstruct 1st,DateDx,RptSrc (SEER IF81)

Edit tag: **N0298**

Last changed: **20190719 00:27:25** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Registry ID	40	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Primary Site	400	SEER/COC
RX Summ--Reconstruct 1st	1330	SEER

Tables

Table Name	Agency Name

Default Error Message

[538] RX Summ--Reconstruct 1st, Primary Site, Date of DX conflict (SEER)

RX Summ--Reconstruct 1st, Primary Site, Date of DX conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped under the following conditions:
    1.  Year of Date of Diagnosis is less than 2000 and Registry ID
        is equal to 0000001544 (New Jersey)
    2.  Year of Date of Diagnosis is blank
        3.  Registry ID = 0000001562 (New York) or 0000001563 (Massachusetts)

1.  If Year of Date of Diagnosis less than 1998, RX Summ--Reconstruct 1st
    must be blank for all cases.

2.  If Year of Date of Diagnosis equals 1998-2002:
    A.  If Primary Site is breast (C500-C509),
        1.  If Type of Reporting Source is 6 (autopsy only),
            then RX Summ--Reconstruct 1st must be 0.
        2.  If Type of Reporting Source is 7 (death certificate only),
            then RX Summ--Reconstruct 1st must be 9.
        3.  For all other value of Type of Reporting Source, RX
            Summ--Reconstruct 1st must be 0-9.
    B.  For any other site, RX Summ--Reconstruct 1st must be blank.

3.  If Year of Date of Diagnosis greater than 2002, RX Summ--Reconstruct
    must be blank for all cases.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF81

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18D
- Description, logic updated, edit skipped for Registry ID 0000001562 (New York) and 0000001563 (Massachusetts)

RX Summ--Reg LN Ex,DateDX,RptSrc,ICDO3 (SEER IF97)

Edit tag: **N0848**

Last changed: **20250928 22:01:03** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
RX Summ--Reg LN Examined	1296	SEER/COC
Type of Reporting Source	500	SEER
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among Date of Diagnosis:"value of Date of Diagnosis", RX Summ--Reg LN Examined: "value of RX Summ--Reg LN Examined", and Type of Reporting Source: "value of Type of Reporting Source"

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if any of the following conditions is true:
       2.  Year of Date of Diagnosis is blank
        3.  Registry ID = 0000001562 (New York) or 0000001563 (Massachusetts)
        4.  Histologic Type ICD-O-3 is blank
        5.  Registry ID = 0000001565 (Illinois) and year of date of diagnosis < 2003
        6.  Registry ID = 0000001566 (Texas) and year of date of diagnosis = 2000

If the year of Date of diagnosis is less than 1998 or greater than 2003,
       then RX Summ--Reg LN Examined must be blank.

If the year of Date of diagnosis is 1998-2003:
1.  If Type of Reporting Source is 6 (autopsy only)
       A.  For Primary Site of brain (C700, C710-C719), unknown site (C809), lymphoma
and hematopoietic (Histologic Type ICD-O-3 = 9590-9989),
              RX Summ--Reg LN Examined  must specify none (00) or unknown (99).
       B.  For all other sites/histologies,
              RX Summ--Reg LN Examined must specify none (00).

2.  If Type of Reporting Source is 7 (death certificate only),
       then RX Summ--Reg LN Examined must be 99 (unknown).

3.  For all other values of Type of Reporting Source:
       RX Summ--Reg LN Examined cannot be blank.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF97_3

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v15A
- Update to check for empty field (RX Summ--Reg LN Examined) by using function EMPTY instead of checking for " "

NAACCR v18D
- Description, logic updated, edit skipped for Registry ID 0000001562 (New York) and 0000001563 (Massachusetts)

NAACCR v22
- Description, logic updated, skip added for blank Histologic Type ICD-O-3

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) and date of diagnosis < 2003; skip added for Registry ID 0000001566 (Texas) and date of diagnosis = 2000

RX Summ--Reg LN Examined (COC)

Edit tag: **N0255**

Last changed: **20070412** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Summ--Reg LN Examined	1296	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1038] %F1 must be numeric (00-90, 95-99) (COC)

RX Summ--Reg LN Examined must be numeric (00-90, 95-99)

Additional Messages

Description

```
Note: This edit is not supported by a standard setter as of 1/1/2003.

RX Summ--Reg LN Examined must be a numeric value (00-90, 95-99) or blank.
```

Administrative Notes

This edit differs from the NAACCR edit of the same name in that it allows the field to be blank because the item was no longer required by the COC for diagnoses made after 2002. Another edit (RX Summ-Reg LN Examined, Date of DX) verifies that this item is not blank if year of Date of diagnosis is less than 2003.

RX Summ--Reg LN Examined (SEER SURGNODE)

Edit tag: **N0299**

Last changed: **20030724** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
RX Summ--Reg LN Examined	1296	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[307] Number of Reg Lymph Nodes Exam not valid (SEER)

Number of Reg Lymph Nodes Exam not valid

Additional Messages

Description

RX Summ--Reg LN Examined must be a numeric value (00-90, 95-99) or blank.

Administrative Notes

RX Summ--Reg LN Examined, Date of DX (COC)

Edit tag: **N0536**

Last changed: **20091106** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Summ--Reg LN Examined	1296	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1156] If %F2 < 2003, %F1 cannot be blank (COC)

If Date of Diagnosis < 2003, RX Summ--Reg LN Examined cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
Note: This edit is not supported by a standard setter as of 1/1/2003.

If the year of Date of diagnosis is less than 2003, then this field cannot be blank.
```

Administrative Notes

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

RX Summ--Scope Reg 98-02 (COC)

Edit tag: **N0554**

Last changed: **20030311** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
RX Summ--Scope Reg 98-02	1647	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of RX Summ--Scope Reg 98-02" is not a valid value for RX Summ--Scope Reg 98-02

Additional Messages

Description

```
Must be a valid RX Summ--Scope Reg 98-02 (0-9) or blank. Another edit (RX Summ--Scope
Reg 98-02, Date of Diagnosis (COC)) checks that it is not blank for all cases
diagnosed before 2003.
```

Administrative Notes

RX Summ--Scope Reg 98-02, Date of DX (COC)

Edit tag: **N0555**

Last changed: **20091106** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Summ--Scope Reg 98-02	1647	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1156] If %F2 < 2003, %F1 cannot be blank (COC)

If Date of Diagnosis < 2003, RX Summ--Scope Reg 98-02 cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis is less than 2003, then RX Summ--Scope Reg 98-02 cannot
be blank.
```

Administrative Notes

This edit differs from the SEER edit of the same name in that it requires RX Summ--Scope Reg 98-02 for all cases diagnosed prior to 2003. The SEER edit requires RX Summ--Scope Reg 98-02 for cases diagnosed 1998-2002 and requires that the field be blank for all other years of diagnosis.

Modifications:

NACR110C
09/18/06
The edit description was modified to explain how the COC version of this edit differs from the SEER edit of the same name.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

RX Summ--Scope Reg 98-02, Date of DX (SEER IF98)

Edit tag: **N0779**

Last changed: **20230823 19:22:05** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
RX Summ--Scope Reg 98-02	1647	SEER/COC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Date of Diagnosis and RX Summ--Scope Reg 98-02 conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if year of Date of Diagnosis is blank.
This edit is skipped for Registry ID 0000001562 (New York) for diagnosis year < 2003
This edit is skipped for Registry ID 0000001566 (Texas)

If year of Date of Diagnosis is less than 1998 or greater than 2002,
       then RX Summ--Scope Reg 98-02 must be blank.

If year of Date of Diagnosis is equal to 1998-2002,
       then RX Summ--Scope Reg 98-02 cannot be blank.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF98

This edit differs from the COC edit of the same name in that it requires RX Summ--Scope Reg 98-02 for cases diagnosed
1998-2002
and requires that the field be blank for all other years of diagnosis. The COC edit requires RX Summ--Scope Reg 98-02 for
all cases
diagnosed prior to 2003.

Modifications:

NACR110C
07/24/06
- RX Summ--Scope Reg 98-02 must be blank for 2003 cases.
- The edit description was modified to explain how the COC version of this edit differs from the SEER edit of the same
name.

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18D
- Description, logic modified: Edit skipped for Registry ID 0000001562 (New York), date of diagnosis < 2003

NAACCR v22B
- Description, logic modified, edit skipped for Registry ID 0000001566 (Texas)

RX Summ--Scope Reg 98-02, Primary Site, ICDO2 (COC)

Edit tag: **N0556**

Last changed: **20180409 20:36:55** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histology (92-00) ICD-O-2	420	SEER/COC
RX Summ--Scope Reg 98-02	1647	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
SCOPE98	COC
SITGRP98	COC

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among Primary Site:"value of Primary Site", Histology (92-00) ICD-O-2: "value of Histology (92-00) ICD-O-2", and RX Summ--Scope Reg 98-02: "value of RX Summ--Scope Reg 98-02"

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if:
  Histology (92-00) ICD-O-2 is empty.
  RX Summ--Scope Reg 98-02 is empty.
  Date of Diagnosis is greater than 2000 or empty.

Please note that this version of the edit was written after the release of the ROADS
Surgery Code Clarification Table. If the year of Date of Diagnosis is greater than
1999, RX Summ--Scope Reg 98-02 must be coded 9 for lymphomas, leukemias, brain
primaries and unknown primaries. Please see last paragraph for details.

The valid RX Summ--Scope Reg 98-02 codes for each Primary Site are specified in
Appendix D of the ROADS Manual-1998.

The following change was added because of the ROADS Surgery Code Clarification Table:

If year of Date of Diagnosis > 1999, RX Summ--Scope Reg 98-02 must be coded 9 for the
following cases:

       lymphoma (Histology (92-00) ICD-O-2 = 9590-9698, 9702-9717) and
    Primary Site = C770-C779 (lymph nodes)

       leukemia (Histology (92-00) ICD-O-2 = 9800-9989)

       unknown primary (Primary Site = C809)

       brain primary (Primary Site = C700, C710-C719)

*** Edit modified for NAACCR9B to allow 0 as well as 9 for above conditions... due to
confusion in standards **********************
```

Administrative Notes

This edit differs from the SEER edit of the same name in that the SEER edit requires blanks in the RX Summ--Scope Reg 98-02 item if
the year of the Date of Diagnosis is less than 1998 and the SEER edit does not yet require a 9 for lymphomas, leukemias, brain
primaries and unknown primaries.

Modifications:

NAACCR v11.3
This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18
- Name changed, space before (COC)

RX Summ--Scope Reg 98-02, Primary Site, ICDO3 (COC)

Edit tag: **N0557**

Last changed: **20180409 20:37:25** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
RX Summ--Scope Reg 98-02	1647	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
SCOPE98	COC
SITGRP98	COC

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among Primary Site:"value of Primary Site", Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3", and RX Summ--Scope Reg 98-02: "value of RX Summ--Scope Reg 98-02"

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Histologic Type ICD-O-3 is empty.
This edit is skipped if RX Summ--Scope Reg 98-02 is empty.

Please note that this version of the edit was written after the release of the ROADS
Surgery Code Clarification Table. If year of Date of Diagnosis is greater than 1999,
RX Summ--Scope Reg 98-02 must be coded 9 for lymphomas, leukemias, brain primaries and
unknown primaries. Please see last paragraph for details.

The valid RX Summ--Scope Reg 98-02 codes for each Primary Site are specified in
Appendix D of the ROADS Manual-1998.

The following change was added because of the ROADS Surgery Code Clarification Table:

If year of Date of Diagnosis > 1999 or blank, RX Summ--Scope Reg 98-02 must be coded 9
for the following cases:

       lymphoma (Histologic Type ICD-O-3 = 9590-9699, 9702-9729) and
    Primary Site = C770-C779 (lymph nodes)

       leukemia (Histologic Type ICD-O-3 = 9800-9989)

       unknown primary (Primary Site = C809)

       brain primary (Primary Site = C700, C710-C719)

*** Edit modified for NAACCR9B to allow 0 as well as 9 for above conditions... due to
confusion in standards; also added 9733 and 9742 to leukemias
```

****

Administrative Notes

This edit differs from the SEER edit of the same name in that the SEER edit requires blanks in the RX Summ--Scope Reg 98-02 item if
the year of the Date of Diagnosis is less than 1998 and the SEER edit does not yet require a 9 for lymphomas, leukemias, brain
primaries and unknown primaries.

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18
- Name changed, space before (COC)

RX Summ--Scope Reg 98-02,Site,Rpt,ICDO3 (SEER IF79)

Edit tag: **N0802**

Last changed: **20230823 18:52:04** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name

Registry ID	40	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
RX Summ--Scope Reg 98-02	1647	SEER/COC

Tables

Table Name	Agency Name
SCOPE98	COC
SITGRP98	COC

Default Error Message

[533] RX Summ--Scope Reg 98-02, Primary Site/Histology conflict (SEER)

RX Summ--Scope Reg 98-02, Primary Site/Histology conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped under the following conditions:
    1.  Year of Date of Diagnosis is less than 2000 and Registry ID is equal to
0000001544 (New Jersey)
    2.  RX Summ--Scope Reg 98-02 is blank

1.  If Type of Reporting Source is 6 (autopsy only)
    A.  For Primary Site of brain (C700, C710-C719), unknown site (C809), lymphoma and
hematopoietic (Histologic Type ICD-O-3 = 9590-9989),
       RX Summ--Scope Reg 98-02 must specify none (0) or unknown (9)
    B.  For all other sites/histologies,
       RX Summ--Scope Reg 98-02 must specify none (0).

2.  If Type of Reporting Source is 7 (death certificate only),
       then RX Summ--Scope Reg 98-02 must be 9 (unknown).

3.  For all other values of Type of Reporting Source:
       The valid RX Summ--Scope Reg 98-02 codes for each Primary Site are specified in
```

Appendix C of the SEER Program Code Manual, 3rd Edition.

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF79_3

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18
- Name changed, space before (SEER IF79)

RX Summ--Scope Reg LN Sur (COC)

Edit tag: **N0252**

Last changed: **20230702 11:11:20** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Summ--Scope Reg LN Sur	1292	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of RX Summ--Scope Reg LN Sur" is not a valid value for RX Summ--Scope Reg LN Sur

Additional Messages

Description

```
Must be a valid RX Summ--Scope Reg LN Sur code (0-7, 9).

0      No regional lymph node surgery
1      Biopsy or aspiration of regional lymph node(s)
2      Sentinel lymph node biopsy
3      Number of regional lymph nodes removed unknown or not stated; regional lymph
nodes removed, NOS
4      1 to 3 regional lymph nodes removed
5      4 or more regional lymph nodes removed
6      Sentinel node biopsy and code 3, 4, or 5 at same time or timing not stated
7      Sentinel node biopsy and code 3, 4, or 5 at different times
9      Unknown or not applicable
```

Administrative Notes

This edit differs from the SEER edit of the same name in that it does not allow the field to be blank.

Modifications:

NACR110C
08/21/06
The edit description was modified to explain how the COC version of this edit differs from the SEER edit of the same name.

NAACCR v21B
- Description updated, definitions for codes added

NAACCR v23
- Description updated for codes 0,1,2,3,6

RX Summ--Scope Reg LN Sur (SEER SCOPE)

Edit tag: **N0300**

Last changed: **20230702 11:22:56** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
RX Summ--Scope Reg LN Sur	1292	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[300] Scope of Reg Lymph Nodes Exam not valid (SEER)

Scope of Reg Lymph Nodes Exam not valid

Additional Messages

Description

```
Must be a valid RX Summ--Scope Reg LN Sur (0-7,9) or blank.

0      No regional lymph nodes removed or aspirated; diagnosed at autopsy
1      Biopsy or aspiration of regional lymph node, NOS
2      Sentinel lymph node biopsy [only]
3      Number of regional lymph nodes removed unknown, not stated; regional lymph
nodes removed, NOS
4      1 to 3 regional lymph nodes removed
5      4 or more regional lymph nodes removed
6      Sentinel node biopsy and code 3, 4, or 5 at same time or timing not noted
7      Sentinel node biopsy and code 3, 4, or 5 at different times
9      Unknown or not applicable
```

Administrative Notes

This edit differs from the COC edit of the same name in that it allows the field to be blank. Another edit (RX Summ--Scope Reg LN Sur, Date of DX (SEER IF100)) verifies that this item is filled in correctly based on the year of Date of Diagnosis.

Modifications:

NACR110C

08/21/06
1. The edit was modified to no longer allow codes 8. (Valid values are now 0-7, 9, and blank.)
2. The edit description was modified to explain how the SEER version of this edit differs from the COC edit of the same name.

NAACCR v21B
- Description updated, definitions for codes added

RX Summ--Scope Reg LN Sur, Date of DX (NPCR)

Edit tag: **N0729**

Last changed: **20230823 19:10:14** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
RX Summ--Scope Reg LN Sur	1292	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[8035] If DX > 2000, %F2 cannot be blank (NAACCR)

If DX > 2000, RX Summ--Scope Reg LN Sur cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Date of Diagnosis is blank.

If year of Date of Diagnosis is greater than 2000,
       then RX Summ--Scope Reg LN Sur cannot be blank.
```

Administrative Notes

This edit differs from the SEER edit of the same name in that it requires RX Summ--Scope Reg LN Sur for all cases diagnosed
on or after 1/1/2003.

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v21
- Logic updated to require data item for all cases > 2000

RX Summ--Scope Reg LN Sur, DateDX, RPTSRC (SEER IF100)

Edit tag: **N0780**

Last changed: **20260414 20:57:07** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
RX Summ--Scope Reg LN Sur	1292	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Date of Diagnosis and RX Summ--Scope Reg LN Sur conflict

Additional Messages

[6049] Conflict between %F2: %V2 and %F3: %V3 (COC)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if year of Diagnosis [390] is blank.


1. If year of diagnoses [390] is 2001-2002 and RX Summ--Scope Reg LN Sur (1292] is not
blank:
       A. If Type of Reporting Source = 6 (Autopsy Only)
              RX Summ--Scope Reg LN Sur must = 0 or 9
```

```
      B. If Type of Reporting Source = 7, (Death Certificate Only),
            RX Summ--Scope Reg LN Sur must = 9.

2. If year of diagnoses [390] is greater than 2002:
      A. If Type of Reporting Source = 6 (Autopsy Only)
            RX Summ--Scope Reg LN Sur must = 0 or 9

      B. If Type of Reporting Source = 7, (Death Certificate Only),
            RX Summ--Scope Reg LN Sur must = 9.

      C. For all other values of Type of Reporting Source,
            RX Summ--Scope Reg ln Sur [1292] must not be blank.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF100

This edit differs from the NPCR edit of the same name in that although it requires RX Summ--
Scope Reg LN Sur for cases diagnosed 2003+, it also requires that the field be
blank for pre-2003 cases.

Modifications:

NACR110C
07/24/06
-RX Summ--Scope Reg LN Sur cannot be blank for 2003 cases.
- The edit description was modified to explain how the NPCR version of this edit differs from the SEER edit of the same name.

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions
and rules.

NAACCR v22
- Description, logic updated with required codes for Type of Reporting Source = 6, 7
- Name changed from RX Summ--Scope Reg LN Sur, Date of DX (SEER IF100)

NAACCR v25
- Description, logic updated, requirement for RX Summ--Scope Reg LN Sur blank before 2001 removed

NAACCR v26A
- Logic updated as noted in NAACCR v25 Admin Note

RX Summ--Scope Reg LN Sur, Primary Site, 2018 (NAACCR)

Edit tag: **N5019**

Last changed: **20230731 08:31:57** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
RX Summ--Scope Reg LN Sur	1292	SEER/COC
Primary Site	400	SEER/COC

Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7557] %F1 must = 9 for this primary site and/or histology (NAACCR)

RX Summ--Scope Reg LN Sur must = 9 for this primary site and/or histology

Additional Messages

Description

```
This edit verifies that RX Summ--Scope Reg LN Sur is coded appropriately by Primary
Site code.

1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis before 2018, blank (unknown), or invalid.
       b. Primary Site is blank
       c. RX Summ--Scope Reg LN Sur is blank.

2. RX Summ--Scope Reg LN Sur must = 9 for the following
       Primary Sites: C420, C421, C423, C424, C589, C700-C709,C710-C729, C751-C753,
C761-C768, C770-C779, C809
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v18D
- Schema IDs 00821, 00822, 00830 removed from list of Schemas where RX Summ--Scope Reg LN Sur must = 9

NAACCR v21
- Description, logic updated, Schema IDs 00721, 00722, 00723, 99999 removed from list where RX Summ--Scope
Reg LN Sur must = 9; Schema ID 00822 excluding 9734 added to list. Primary Site C589 added to list.
- Name changed from RX Summ--Scope Reg LN Sur, Schema ID (NAACCR)

NAACCR v21B
- Description, logic updated, Schema IDs 00790, 00795 for C770-C779 only removed from schemas requiring 9, redundant
- Description, logic restored from v18D metafile for cases diagnosed 2018-2020. v21 changes
for 2021+ cases only

NAACCR v22
- Description, logic updated, skip for < 2019 changed to skip for < 2018
- Description, logic updated, all statements for 2019-2020 deleted
- Description, logic updated, criterion for diagnosis date >= 2021 deleted, logic applies to all
cases >= 2018
- Name changed from RX Summ--Scope Reg LN Sur, Schema ID, Primary Site (NAACCR)
- Description, logic updated, Schema IDs 00790, 00795, 99999 added back to schemas requiring 9, skip added for C422

NAACCR v22B
- Name changed from RX Summ--Scope Reg LN Sur, Schema ID, Primary Site, 2018 (NAACCR)
- Description, logic updated, requirements for Scope Reg LN Sur = 9 limited to list of primary site codes, skip for C422
removed
- Description, logic updated, skips for blank Schema ID and blank Histologic Type ICD-O-3 removed

NAACCR v23

- Description, logic updated, requirement for code 9 added for C760, Schema ID 99999.

NAACCR v24
- Description, logic corrected, requirement for code 9 for C760, Schema ID 99999 removed.

RX Summ--Scope Reg LN Sur, Site, ICDO2 (COC)

Edit tag: **N0609**

Last changed: **20180409 20:39:35** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Summ--Scope Reg LN Sur	1292	SEER/COC
Primary Site	400	SEER/COC
Histology (92-00) ICD-O-2	420	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1180] %F1 must = 9 for this site/histology (COC)

RX Summ--Scope Reg LN Sur must = 9 for this site/histology

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if:
  Histology (92-00) ICD-O-2 is empty.
  RX Summ--Scope Reg LN Sur is empty.
  Date of Diagnosis is greater than 2000 or empty.

RX Summ--Scope Reg LN Sur must = 9 for the following:

A.  Primaries of the meninges, brain, spinal cord, cranial nerves, and
    other parts of the central nervous system (Primary Site = C700-C729)

B.  Hematopoietic, reticuloendothelial, immunoproliferative, or
    myeloproliferative disease:

    For all sites, if Histology (92-00) ICD-O-2 = 9720, 9760-9764,
    9800-9820, 9826, 9840-9894, 9910, 9931-9962, 9980-9989, then
    RX Summ--Scope Reg LN Sur must = 9.

    If Primary Site = C420, C421, C423, or C424, then RX Summ--Scope
    Reg LN Sur must = 9.

C.  Hodgkin and non-hodgkin lymphoma with a lymph node primary site:

    If Histology (92-00) ICD-O-2 = 9590-9595, 9650-9698, 9702-9717
    AND Primary Site = C770-C779, then RX Summ--Scope Reg LN Sur
    must = 9.

D.  Unknown and ill-defined sites (C760-C768, C809) must also = 9.
```

Administrative Notes

Modifications:

NACR110C:
9/8/06
Edit updated so that it will be skipped if RX Summ--Scope Reg LN Sur is empty.

NAACCR v11.3
This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18
- Name changed, space before (COC)

RX Summ--Scope Reg LN Sur, Site, ICDO3 (SEER IF109)

Edit tag: **N0637**

Last changed: **20230829 14:06:57** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
RX Summ--Scope Reg LN Sur	1292	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1180] %F1 must = 9 for this site/histology (COC)

RX Summ--Scope Reg LN Sur must = 9 for this site/histology

Additional Messages

Description

```
This edit is skipped if RX Summ--Scope Reg LN Sur, Histologic Type ICD-O-3 or Date of
Diagnosis is empty.  This edit is skipped for diagnosis date > 2017.

RX Summ--Scope Reg LN Sur must = 9 for the following:

1.  Primaries of the meninges, brain, spinal cord, cranial nerves, other parts of the
central nervous system, and intracranial other endocrine, ill-defined, unknown sites
(Primary Site = C700-C729, C751-C753, C760-C768, C809)

2.  Hodgkin and non-Hodgkin lymphoma with a lymph node primary site:
    A.  If year of Date of Diagnosis < 2010:
       If Histologic Type ICD-O-3 = 9590-9729 AND Primary Site = C770-C779

    B.  If year of Date of Diagnosis is 2010-2017:
       If Histologic Type ICD-O-3 = 9590-9726, 9728-9732, 9734-9740, 9750-9762, 9811-
9831, 9940, 9948, 9971 AND Primary Site = C770-C779


3.  Hematopoietic, reticuloendothelial, immunoproliferative, or myeloproliferative
disease:

    For all sites:
    A. If year of Date of Diagnosis < 2010:
       If Histologic Type ICD-O-3 = [9750, 9760-9764, 9800-9820, 9826, 9831-9920,
9931-9964, 9980-9989]

    B.  If year of Date of Diagnosis is 2010-2017:
       If Histologic Type ICD-O-3 = [9727, 9733, 9741-9742, 9764-9809, 9832, 9840-
9931, 9945-9946, 9950-9967, 9975-9992]

    C. If Primary Site = C420, C421, C423, or C424
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF109

Note: The COC version of this edit has been deleted since it, over time, has become equivalent to the SEER version of the edit. Edit
sets in this metafile using the COC version have been updated to use the SEER version instead.

Modifications:

NACR111
10/23/06
Changed histology grouping for hodgkin and non-hodgkin lymphoma from "9590-9699, 9702-9729" to "9590-9729"; that is 9700 and
9701 are now included.

NAACCR v11.3
6/2008
- Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.
- Added intracranial other endocrine (C751, C752, C753) to list of primary sites that require Summ--Scope Reg LN Sur to = 9.

NAACCR v12.0
- Changed list of hematopoietic, reticuloendothelial, immunoproliferative, or myeloproliferative disease histologies that are coded 9:
-- For cases diagnosed prior to 2010, codes remain the same.
-- For cases diagnosed 2010+, histology codes:
9727, 9733, 9741-9742, 9764-9809, 9832, 9840-9931, 9945-9946, 9950-9967, and 9975-9992

- Changed list of lymphoma histologies to be coded 9 when sited to lymph nodes:
-- For cases diagnosed prior to 2010, codes remain the same.
-- For cases diagnosed 2010+, histology codes:
9590-9726, 9728-9732, 9734-9740, 9750-9762, 9811-9831, 9940, 9948 and 9971

NAACCR v18
- Name changed, parenthesis added at end
- Schema ID 99999 added to check on C760 for Scope = 9

- Edits on histology lists for > 2009 change to > 2009 and <2018
- Failure on invalid date changed to skip

NAACCR v18C
- Description, logic modified to pass for diagnosis date > 2018

NAACCR v18D
- Condition 1 not being edited, logic corrected to edit primaries of central nervous system

NAACCR v21
- Description updated to include 2C, for diagnosis date = 2018, 9590-9663, 9673-9699, 9702-9719, 9725-9726, 9735, 9737-9738,9823, 9826-9827 and Primary Site = C770-C779, RX Summ--Scope Reg LN Sur must = 9.
- Logic updated to edit C420, C421, C423, C424 = 9 for diagnosis date = 2018

NAACCR v22
- Description, logic updated, skip for > 2018 changed to skip for > 2017
- Description, logic updated, all statements for 2018 deleted

RX Summ--Surg Approch,RX Summ--Surg Site 98-02 (COC)

Edit tag: **N0263**

Last changed: **20180409 20:41:59** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
RX Summ--Surgical Approch	1310	COC
RX Summ--Surg Site 98-02	1646	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

RX Summ--Surgical Approch and RX Summ--Surg Site 98-02 conflict

Additional Messages

Description

```
This edit is skipped if RX Summ--Surgical Approch or RX Summ--Surg Site 98-02 is
blank.

If RX Summ--Surgical Approch = 0, RX Summ--Surg Site 98-02 must = 00
and vice versa.
```

Administrative Notes

Note: This edit is not supported by a standard setter as of 1/1/2003.

NAACCR v18
- Name changed, space before (CoC), parenthesis added at end

RX Summ--Surg Oth 98-02 (COC)

Edit tag: **N0558**

Last changed: **20030311** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
RX Summ--Surg Oth 98-02	1648	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of RX Summ--Surg Oth 98-02" is not a valid value for RX Summ--Surg Oth 98-02

Additional Messages

Description

Must be a valid RX Summ--Surg Oth 98-02 (0-9) or blank. Another edit (RX Summ--Surg Oth 98-02, Date of Diagnosis (COC)) checks that it is not blank for all cases diagnosed before 2003.

Administrative Notes

RX Summ--Surg Oth 98-02, Date of DX (COC)

Edit tag: **N0559**

Last changed: **20091106** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Summ--Surg Oth 98-02	1648	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1156] If %F2 < 2003, %F1 cannot be blank (COC)

If Date of Diagnosis < 2003, RX Summ--Surg Oth 98-02 cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis is less than 2003, then RX Summ--Surg Oth 98-02 cannot be
blank.
```

Administrative Notes

This edit differs from the SEER edit of the same name in that it requires RX Summ--Surg Oth 98-02 for all cases diagnosed prior to 2003. The SEER edit requires RX Summ--Surg Oth 98-02 for cases diagnosed 1998-2002 and requires that the field be blank for all other years of diagnosis.

Modifications:

NACR110C
09/18/06
The edit description was modified to explain how the COC version of this edit differs from the SEER edit of the same name.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

RX Summ--Surg Oth 98-02, Date of DX (SEER IF99)

Edit tag: **N0781**

Last changed: **20230823 19:23:25** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC

RX Summ--Surg Oth 98-02	1648	SEER/COC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Date of Diagnosis and RX Summ--Surg Oth 98-02 conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if year of Date of Diagnosis is blank.
This edit is skipped for Registry ID 0000001562 (New York) for diagnosis year < 2003
This edit is skipped for Registry ID 0000001566 (Texas)

If year of Date of Diagnosis is less than 1998 or greater than 2002,
       then RX Summ--Surg Oth 98-02 must be blank.

If year of Date of Diagnosis is equal to 1998-2002,
       then RX Summ--Surg Oth 98-02 cannot be blank.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF99

This edit differs from the COC edit of the same name in that it requires RX Summ--Surg Oth 98-02 for cases
diagnosed 1998-2002
and requires that the field be blank for all other years of diagnosis. The COC edit requires

RX Summ--Surg Oth 98-02
for all cases
diagnosed prior to 2003.

Modifications:

NACR110C
07/24/06
- RX Summ--Surg Oth 98-02 must be blank for 2003 cases.
- The edit description was modified to explain how the COC version of this edit differs from the SEER edit of the same
name.

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18D
- Description, logic modified: Edit skipped for Registry ID 0000001562 (New York), date of diagnosis < 2003

NAACCR v22B
- Description, logic modified, edit skipped for Registry ID 0000001566 (Texas)

RX Summ--Surg Oth 98-02, Primary Site (COC)

Edit tag: **N0560**

Last changed: **20030311** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
RX Summ--Surg Oth 98-02	1648	SEER/COC

Tables

Table Name	Agency Name
SITGRP98	COC
SUROTH98	COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Primary Site and RX Summ--Surg Oth 98-02 conflict

Additional Messages

Description

```
This edit is skipped if RX Summ--Surg Oth 98-02 is empty.

The valid RX Summ--Surg Oth 98-02 codes for each Primary Site are specified in
Appendix D of the ROADS Manual-1998.
```

Administrative Notes

RX Summ--Surg Oth 98-02,Site,Rpt,ICDO3 (SEER IF80)

Edit tag: **N0803**

Last changed: **20230823 18:51:13** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Registry ID	40	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
RX Summ--Surg Oth 98-02	1648	SEER/COC

Tables

Table Name	Agency Name
SITGRP98	COC
SUROTH98	COC

Default Error Message

[534] RX Summ--Surg Oth 98-02, Primary Site/Histology conflict (SEER)

RX Summ--Surg Oth 98-02, Primary Site/Histology conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped under the following conditions:
    1.  Year of Date of Diagnosis is less than 2000 and Registry ID is equal to
0000001544 (New Jersey)
    2.  RX Summ--Surg Oth 98-02 is blank

1.  If Type of Reporting Source is 6 (autopsy only)
    A.  For Primary Site of brain (C700, C710-C719), unknown site (C809), lymphoma and
hematopoietic (Histologic Type ICD-O-3 = 9590-9989),
       RX Summ--Surg Oth 98-02 must specify none (0) or unknown (9).
    B.  For all other sites/histologies,
       RX Summ--Surg Oth 98-02 must specify none (0).

2.  If Type of Reporting Source is 7 (death certificate only),
       then RX Summ--Surg Oth 98-02 must be 9 (unknown).

3.  For all other values of Type of Reporting Source:
       The valid RX Summ--Surg Oth 98-02 codes for each Primary Site are specified in
Appendix C of the SEER Program Code Manual, 3rd Edition.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF80_3

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

RX Summ--Surg Oth Reg/Dis (COC)

Edit tag: **N0254**

Last changed: **20230909 16:09:16** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Summ--Surg Oth Reg/Dis	1294	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of RX Summ--Surg Oth Reg/Dis" is not a valid value for RX Summ--Surg Oth Reg/Dis

Additional Messages

Description

```
Must be a valid RX Summ--Surg Oth Reg/Dis code (0-5,9).

0      None
1      Non-primary surgical procedure performed
2      Non-primary surgical procedure to other regional sites
3      Non-primary surgical procedure to distant lymph node(s)
4      Non-primary surgical procedure to distant site
5      Combination of codes
9      Unknown
```

Administrative Notes

This edit differs from the SEER edit of the same name in that it does not allow the field to be blank.

Modifications:

NACR110C
08/21/06
The edit description was modified to explain how the COC version of this edit differs from the
SEER edit of the same name.

NAACCR v21B
- Description updated, definitions of codes added

NAACCR v23
- Description updated for codes 0, 5

RX Summ--Surg Oth Reg/Dis (SEER SURGOTH)

Edit tag: **N0301**

Last changed: **20230909 16:09:09** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER

Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
RX Summ--Surg Oth Reg/Dis	1294	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[325] Surgery of Other sites not valid (SEER)

Surgery of Other sites not valid

Additional Messages

Description

```
Must be a valid RX Summ--Surg Oth Reg/Dis (0-5, 9) or blank.

0      None; diagnosed at autopsy
1      Non-primary surgical procedure performed
2      Non-primary surgical procedure to other regional sites
3      Non-primary surgical procedure to distant lymph node(s)
4      Non-primary surgical procedure to distant site
5      Combination of codes 2, 3, or 4
9      Unknown
```

Administrative Notes

This edit differs from the COC edit of the same name in that allows the field to be blank.

Modifications:

NACR110C
08/21/06
1. The edit was modified to no longer allow codes 6, 7, and 8. (Valid values are now 0-5, 9, and blank.)
2. The edit description was modified to explain how the SEER version of this edit differs from the COC edit of the same name.

NAACCR v21B
- Description updated, definitions of codes added

RX Summ--Surg Oth Reg/Dis, Date of DX (NPCR)

Edit tag: **N0730**

Last changed: **20231026 17:16:41** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
RX Summ--Surg Oth Reg/Dis	1294	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[2565] If DX year >= 2001, %F2 cannot be blank (NAACCR)

If DX year >= 2001, RX Summ--Surg Oth Reg/Dis cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Date of Diagnosis is blank.

If year of Date of Diagnosis is greater than or equal to 2001
       then RX Summ--Surg Oth Reg/Dis cannot be blank.
```

Administrative Notes

This edit differs from the SEER edit of the same name in that it requires RX Summ--Surg Oth Reg/Dis
for all cases diagnosed on or after 1/1/2003.

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v21
- Logic updated to require data item for all cases > 2000

NAACCR v22
- Description modified, "greater than 2009" changed to "greater than 2000"

RX Summ--Surg Oth Reg/Dis, DateDX, RPTSRC (SEER IF101)

Edit tag: **N0782**

Last changed: **20240808 18:28:59** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Type of Reporting Source	500	SEER
Histologic Type ICD-O-3	522	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

RX Summ--Surg Oth Reg/Dis and Date of Diagnosis conflict

Additional Messages

[3310] Conflict between %F1 (%V1) and %F4 (%V4) (COC)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Year of Date of Diagnosis is blank.

If year of Date of Diagnosis is greater than 2000, then:

1.  If Type of Reporting Source is 6 (autopsy only),
    A.  For Primary Site of brain (C700, C710-C719), unknown site (C809), lymphoma and
hematopoietic (Histologic Type ICD-O-3 = 9590-9993),
       RX Summ--Surg Oth Reg/Dis must specify none (0) or unknown (9).
    B. For all other sites/histologies,
       RX Summ--Surg Oth Reg/Dis must specify none (0).

2.  If Type of Reporting Source is 7 (death certificate only),
       then RX Summ--Surg Oth Reg/Dis must be 9 (unknown).

3.  For all other reporting source values,
       RX Summ--Surg Oth Reg/Dis must not be blank.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF101

Modifications:

NACR110C
07/24/06
This edit is no longer skipped if Year of Date of Diagnosis is equal to 2003 and RX Summ--Surg Oth Reg/Dis is blank.

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Hematopoietic end range code was changed from 9989 to 9992.

NAACCR v18
- Name changed, space before (SEER IF101), parenthesis added at end

NAACCR v21
- Description, logic updated, range for lymphoma and hematopoietic 9590-9992 changed to 9590-9993

NAACCR v22
- Name changed from RX Summ--Surg Oth Reg/Dis,DateDX,RptSrc (SEER IF101)

NAACCR v22B
- Error text modified, single message replaced by 2, conflict between data item and date of diagnosis, conflict between data item and type of
reporting source

NAACCR v24A
-Description, logic updated, data item must be blank before 2003 changed must be blank before 2001

NAACCRv25
- Description, logic updated, requirement for blank RX Summ--Surg Oth/Reg/Dis before 2001 removed

RX Summ--Surg Oth Reg/Dis, Schema ID, Primary Site, 2018 (NAACCR)

Edit tag: **N6367**

Last changed: **20230909 16:08:50** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
Primary Site	400	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7708] %F1 must = 0, 1, or 9 for this primary site (NAACCR)

RX Summ--Surg Oth Reg/Dis must = 0, 1, or 9 for this primary site

Additional Messages

Description

```
This edit verifies that RX Summ--Surg Oth Reg/Dis is coded appropriately by Schema ID
and/or Primary Site code.

1. The edit is skipped for any of the following conditions:
       b. Schema ID is blank
       c. RX Summ--Surg Oth Reg/Dis is blank.
       d. Primary Site is blank
       e. Type of Reporting Source = 7 (Death Certificate Only)

2. RX Summ--Surg Oth Reg/Dis must = 0, 1, or 9 for
       Any case with Primary Site code = C420, C421, C423, C424, C760-C768 (excluding
Schema ID 00060, C760), C770-C779, C809
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v21B
- Logic corrected, skip for Type of Reporting Source = 7 deleted

NAACCR v22
- Name changed from RX Summ--Surg Oth/Reg/Dis, Schema ID, Primary Site (NAACCR)
- Description, logic updated, skip for pre-2021 changed to skip for pre-2018
- Skip added for Type of Reporting Source = 7, check that RX Summ--Surg Oth Reg/Dis = 9 when Type of Reporting Source = 7 removed
- Description corrected, reference to Schema ID 00060, C761 changed to 00060, C760

NAACCR v24
- Description corrected, "9731" removed from first paragraph

RX Summ--Surg Prim Site 03-2022 (COC)

Edit tag: **N0124**

Last changed: **20230701 15:33:33** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[8060] %V2 is not valid value for %F2 (NAACCR)

"value of RX Summ--Surg Prim Site 03-2022" is not valid value for RX Summ--Surg Prim Site 03-2022

Additional Messages

[8106] %F2 must be blank for cases diagnosed 2023+ (NAACCR)

Description

```
This edit is skipped if diagnosis date = blank (unknown) or invalid.

This data item must be blank for diagnoses 2023+.

For diagnoses 2003-2022
       Must be a numeric value (00, 10-90, 98, 99).
```

Administrative Notes

This edit differs from the SEER edit of the same name in that it does not allow the field to be blank.

Modifications

NAACCR v23

- Description, logic updated, data item must be blank for diagnosis 2023+
- Logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Name changed from RX Summ--Surg Prim Site (COC)

NAACCR v23A
- Description corrected, skip for cases after 2022 deleted
- Description, logic corrected to check for valid values 2003-2022

RX Summ--Surg Prim Site 03-2022 (SEER SURGPRIM)

Edit tag: **N0302**

Last changed: **20260525 09:11:09** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7189] %V1 is not valid for %F1 (NAACCR)

"value of RX Summ--Surg Prim Site 03-2022" is not valid for RX Summ--Surg Prim Site 03-2022

Additional Messages

Description

```
Must be a numeric value (00, 10-90, 98, 99) or blank.
```

Administrative Notes

This edit differs from the COC edit of the same name in that it allows the field to be blank. Another edit
(RX Summ--Surg Prim Site, Date of DX
(SEER IF102)) verifies that this item is filled in correctly based on the year of Date of Diagnosis.

Modifications:

NACR110C
08/21/06
The edit description was modified to explain how the SEER version of this edit differs from the COC edit of
the same name.

NAACCR v23
- Description, logic updated, data item must be blank for diagnosis 2023+
- Logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Name changed from RX Summ--Surg Prim Site (SEER SURGPRIM)

NAACCR v23A

- Description, logic updated, check that data item blank >2022 removed, redundant to N0599

NAACCR v23B
- Description, logic updated, check on diagnosis date removed

NAACCR v24
- Error message corrected

RX Summ--Surg Prim Site 03-2022, Date of DX (NPCR)

Edit tag: **N0728**

Last changed: **20241004 13:12:41** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[8107] If DX > 2000 and < 2023, %F2 must not be blank (NAACCR)

If DX > 2000 and < 2023, RX Summ--Surg Prim Site 03-2022 must not be blank

Additional Messages

[8106] %F2 must be blank for cases diagnosed 2023+ (NAACCR)

Description

```
This edit is skipped if Date of Diagnosis is blank (unknown) or invalid.

If year of Date of Diagnosis is greater than 2000 and less than 2023,
       then RX Summ--Surg Prim Site 03-2022 cannot be blank.

If year of Date of Diagnosis is greater than 2022,
       RX Summ--Surg Prim Site 03-2022 must be blank.
```

Administrative Notes

This edit differs from the SEER edit of the same name in that it requires RX Summ--Surg Prim Site for all cases diagnosed on or after 1/1/2003.

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v21
- Logic updated to require data item for all cases > 2000

NAACCR v23
- Description, logic updated, edit skipped for invalid date.
- Description, logic updated, data item must be blank for cases diagnosed 2023+
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site
03-2022

- Name changed from RX Summ--Surg Prim Site, Date of DX (NPCR)
- Description, logic updated, data item must not be blank for cases diagnosed 2001-2022

RX Summ--Surg Prim Site 03-2022, DateDX, RPTSRC (SEER IF102)

Edit tag: **N0599**

Last changed: **20250108 09:56:44** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
Registry ID	40	NAACCR
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[8903] %F2 must not be blank for cases diagnosed 1998-2023 (NAACCR)

RX Summ--Surg Prim Site 03-2022 must not be blank for cases diagnosed 1998-2023

Additional Messages

[7562] Conflict between %F2: %V2 and %F4: %V4 (NAACCR)
[8106] %F2 must be blank for cases diagnosed 2023+ (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
SEER requires RX Summ--Surg Prim Site 03-2022 for diagnosis years beginning with 1998.
The field should
be blank for earlier years.

The edit is skipped for the following conditions:
1. Year of Diagnosis [390] is blank.
2. Registry ID = 0000001562 (New York) or 0000001563 (Massachusetts) and year of
diagnosis < 2003.


1.  If year of diagnosis [390] is greater than 1997 and less than 2023:
       A. If Type of Reporting Source = 6 (Autopsy Only), RX Summ--Surg Prim Site 03-
2022 must = 98 or 00
       B. if Type of Reporting Source = 7 (Death Certificate Only), RX Summ--Surg
Prim Site 03-2022 must = 98 or 99
       C.  For all other values of Type of Reporting Source, RX Summ--Surg Prim Site
03-2022 [1290] cannot be blank.

2. If year of diagnosis is greater than 2022, RX Summ--Surg Prim Site 03-2022 must be
blank.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF102

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date

functions
and rules.

NAACCR v18D
- Description, logic modified: Edit skipped for Registry ID 0000001562 (New York), date of diagnosis < 2003

NAACCR v22
- Description, logic updated with required codes for Type of Reporting Source = 6, 7
- Name changed from RX Summ--Surg Prim Site, Date of DX (SEER IF102)
- Description, logic updated, skip for Registry ID 0000001563 (Massachusetts) added for pre
2003.

NAACCR v23
- Description, logic updated, data item must not be blank for diagnoses 1998-2022.
- Description, logic updated, data item must be blank for diagnoses 2023+.
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site
03-2022
- Name changed from RX Summ--Surg Prim Site, DateDX, RPTSRC (SEER IF102)

NAACCR v23A
- Logic corrected, removed skip for dx year > 2022
- Error message corrected

NAACCR v25
- Description, logic updated, requirement for RX Summ--Surg Prim Site 03-2022 blank before 1998 removed
- Logic corrected to pass if date of diagnosis is blank, logic corrected to not fail if date of diagnosis and RX Summ--Surg Prim Site 03-2022 are both blank

NAACCR v25A
- Description, logic corrected, 98 removed as valid surgery code for Death Certificate Only
- Error messages corrected

NAACCR v25B

- Description, logic corrected, change to 98 in NAACCR v25A reversed, 98 allowed for DCO

RX Summ--Surg Prim Site 03-2022, Diag Conf (SEER IF76)

Edit tag: **N0303**

Last changed: **20260614 11:20:34** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
Diagnostic Confirmation	490	SEER/COC
Over-ride Surg/DxConf	2020	SEER

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

RX Summ--Surg Prim Site 03-2022 and Diagnostic Confirmation conflict

Additional Messages

Description

```
If the case was previously reviewed and accepted as coded (Over-ride Surg/Dx Conf = 1)
no further checking is performed.

For anyone with RX Summ--Surg Prim Site 03-2022 = 20-90 ,
       the diagnosis should be histologically confirmed (Diagnostic Confirmation 1, 2,
4).

Additional Information:

If the patient had a surgical procedure, most likely there was a microscopic
examination of the cancer.  This edit forces review of cases with a surgical procedure
coded in the RX Summ--Surg Prim Site 03-2022 field but not a microscopic confirmation
code in Diagnostic Confirmation.  Verify the surgery and diagnostic confirmation
codes, and correct any errors.  Correction of errors may require inspection of the
abstracted text, either online or as recorded on a paper abstract.  Review of the
original medical record may be necessary.

Sometimes there are valid reasons why no microscopic confirmation is achieved with
surgery, for example, the tissue removed may be inadequate for evaluation.  If upon
review, the items are correct as coded, an over-ride flag may be set so that the case
will not be considered in error when the edit is run again.  Enter a 1 in the field
Over-ride Surg/DxConf to indicate that the coding is correct.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF76

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.1
- Added code 3 to list of Diagnostic Confirmation codes that indicate histologic confirmation.

NAACCR v23
- Description, logic updated, edit skipped for dx year > 2022
- Logic updated, INLIST changed to AT
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Name changed from RX Summ--Surg Prim Site, Diag Conf (SEER IF76)

NAACCR v23A
- Description, logic updated, skip conditions for diagnosis year and blank RX Summ--Surg Prim Site 03-2022 removed.

NAACCR v27
- Description, logic updated, 3 removed as allowable code for Diagnostic Confirmation.

RX Summ--Surg Prim Site 03-2022, Lymphoma (COC)

Edit tag: **N2613**

Last changed: **20230605 21:17:56** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
AJCC ID	995	NAACCR
Primary Site	400	SEER/COC
AJCC TNM Path Stage Group	1014	AJCC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7150] %F5 must indicate staging laparotomy for assignment of AJCC TNM Path Stage Group (COC)

RX Summ--Surg Prim Site 03-2022 must indicate staging laparotomy for assignment of AJCC TNM Path Stage Group

Additional Messages

Description

```
This edit enforces the statement in the AJCC 8th Edition, Chapter 79, Hodgkin and Non-
Hodgkin Lymphoma: "The use of the term pathological staging is reserved for patients
who undergo staging laparotomy with an explicit intent to assess the
presence of abdominal disease or to define histologic microscopic disease extent in
the abdomen.  As a result of improved diagnostic imaging, staging laparotomy and
pathologic staging generally are no longer performed."

The edit is skipped for any of the following conditions:

1. Year of Date of Diagnosis is less than 2019 or greater than 2022, blank (unknown),
or invalid
2. AJCC ID is not 79.0-79.7
3. Site is not C770-C779
4. AJCC TNM Path Stage Group is blank or 88
5. RX Summ--Surg Prim Site 03-2022 is blank

AJCC TNM Path Stage Group must = 99
       if RX Summ Surg not = 60  Lymph node dissection, NOS and partial/total removal
of adjacent organ(s) PLUS splenectomy (Includes staging laparotomy for lymphoma)
              61 One chain
              62 Two or more chains
```

Administrative Notes

New edit - added to v18 metafile

Modifications

NAACCR v21
- Logic modified to correctly edit AJCC TNM Path Stage Group

NAACCR v22
- Logic modified, trim-right function added to Path Stage Group statements

NAACCR v23
- Description, logic updated, edit skipped for dx year > 2022
- Description updated, TNM Path Stage Group identified as AJCC TNM Path Stage Group
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site
03-2022
- Name changed from RX Summ--Surg Prim Site, Lymphoma (COC)

RX Summ--Surg Prim Site 03-2022, Primary Site, 2018 (COC)

Edit tag: **N5015**

Last changed: **20240714 16:08:32** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
Primary Site	400	SEER/COC
Date of Diagnosis	390	SEER/COC

Type of Reporting Source	500	SEER
Histologic Type ICD-O-3	522	SEER/COC

Tables

Table Name	Agency Name
SURG03	NAACCR
SCHEMASURG19	NAACCR
SURG22	NAACCR

Default Error Message

[1166] Conflict among %F1: %V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022", Primary Site: "value of Primary Site", and Date of Diagnosis: "value of Date of Diagnosis"

Additional Messages

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
[7707] %F2 is invalid code (NAACCR)

Description

```
This edit verifies that RX Summ--Surg Prim Site 03-2022 is coded appropriately
byPrimary Site.

1. This edit is skipped for any of the following:
       a. Diagnosis date before 2018 or after 2022, blank (unknown), or invalid.
       b. Primary Site is blank
       c. RX Summ--Surg Prim Site 03-2022 is blank
       d. Type of Reporting Source = 7 (Death Certificate Only)
       e. Histology = 9727, 9732, 9741-9742, 9749, 9761-9809, 9820, 9826, 9831-9834,
9840-9993, diagnosis date = 2018-2021, and primary site not = C420, C421, C423, C424,
C760-C768, C809.

1. This edit checks valid surgery codes by Primary Site code. The valid RX Summ--Surg
Prim Site 03-2022 codes are specified in the STORE for 2022. The surgery codes are
identified by sitegroup codes 01-30 in the EW table SURG03 for 2018 through2021, and
in SURG22 for 2022. Primary Site codes are mapped to the sitegroup codes in the EW
table SCHEMASURG19.
```

```
2. If Primary Site group is All Other Sites (group 30 in the table used for this edit)
and RX Summ--Surg Prim Site 03-2022 = 41(enucleation for eye surgery only),
       then Primary Site must = C690-C699 (multiple possible Schema IDs).


3. Surgery codes for Primary Site C420, C421, C423, C424, C760-C768, C809,
       must = 98.

4. Surgery codes for all other Primary Site codes
       must = codes as specified in the STORE.




,
```

Administrative Notes

New edit - NAACCR v18C metafile

This edit differs from the SEER edit of the same name in that it does not allow a code of 99 for the hematopoietic
histologies/sites
and the ill-defined sites.

Modifications

NAACCR v18D
- Description, logic modified to not require but to allow RX Summ--Surg Prim Site = 98 for Schema IDs 00821, 00822, 00830

NAACCR v21
- Description, logic modified, edit skpped for diagnosis year after 2020
- Description, logic modified, added list of histologies requiring surgery code = 98

NAACCR v21B
- Description, logic updated, skip for diagnosis year > 2020 removed
- Description, logic for 2021+ added to edit, statement 4
- - Reference table updated, Schema ID 00410 added for C473-C475, C493-C495

NAACCR v22
- Description, logic updated, skip for < 2019 changed to skip for < 2018
- Description, logic updated, all statements for 2019-2020 deleted
- Description, logic updated, criterion for diagnosis date >= 2021 deleted, logic applies to all
cases >= 2018
- Description, logic updated. Surgery codes for 2018 through 2021 are in the table SURG03. Surgery codes for 2022+ are in the table
SURG22.
- Name changed from RX Summ--Surg Prim Site, Primary Site (COC)
- Description, logic updated, references to schema ID removed

NAACCR v22B
- Skip added for all histologies in COC and SEER site-specific exclusion lists for 2018-2021, diagnosis date 2018-2021, and
primary site not = C420, C421, C423, C424, C760-C768, C809

NAACCR v23
- Description, logic updated, edit skipped for dx year > 2022
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site
03-2022
- Name changed from RX Summ--Surg Prim Site, Primary Site, 2018 (COC)

NAACCR v23B
- Description updated, 2022+ in paragraph 1 changed to 2022.

NAACCR v25
- Table lookup modified for SURG22 to use GROUPCODE

RX Summ--Surg Prim Site 03-2022, Primary Site, 2018 (SEER)

Edit tag: **N5016**

Last changed: **20240714 16:08:44** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
Primary Site	400	SEER/COC
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Histologic Type ICD-O-3	522	SEER/COC

Tables

Table Name	Agency Name
SURG03	NAACCR
SCHEMASURG19	NAACCR
SURG22	NAACCR

Default Error Message

[1166] Conflict among %F1: %V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022", Primary Site: "value of Primary Site", and Date of Diagnosis: "value of Date of Diagnosis"

Additional Messages

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
[7707] %F2 is invalid code (NAACCR)

Description

```
This edit verifies that RX Summ--Surg Prim Site 03-2022 is coded appropriately by
Primary Site.

1. This edit is skipped for any of the following:
       a. Diagnosis date before 2018 or after 2022, blank (unknown), or invalid.
       b. Primary Site is blank
       c. RX Summ--Surg Prim Site 03-2022 is blank
       d. Histology = 9727, 9732, 9741-9742, 9749, 9761-9809, 9820, 9826, 9831-9834,
9840-9993, diagnosis date = 2018-2021, and primary site not = C420, C421, C423, C424,
C760-C768, C809.

1. This edit checks valid surgery codes by Primary Site code. The valid RX Summ--Surg
Prim Site 03-2022 codes are specified in the SEER Program Coding Manual for 2021. The
surgery codes are identified by sitegroup codes 01-30 in the EW table SURG03 for 2018-
2021, and in the table SURG22 for 2022.Primary Site codes are mapped to the sitegroup
codes in the EW table SCHEMASURG19.

2. If Type of Reporting Source = 7 (Death Certificate Only),
       RX Summ--Surg Prim Site 03-2022 may = 99 for any site.

3. If Primary Site group is All Other Sites (group 30 in the table used for this edit)
and RX Summ--Surg Prim Site03-2022 = 41 (enucleation for eye surgery only),
       then Primary Site must = C690-C699 (multiple possible Schema IDs).

4.  Surgery codes for Primary Site C420, C421, C423, C424, C760-C768, C809,
       must = 98.

5. Surgery codes for all other Primary Site codes
       must = codes as specified in the SEER Program Coding Manual.
```

Administrative Notes

New edit - NAACCR v18C metafile

This edit differs from COC edit of the same name in that it allows a code of 99 (as well as 98) for the hematopoietic histologies and sites and the ill-defined sites.

Modifications

NAACCR v18D

- Description, logic modified to not require but to allow RX Summ--Surg Prim Site = 98 for Schema IDs 00821, 00822, 00830

NAACCR v21
- Description, logic modified, edit skpped for diagnosis year after 2020
- Description, logic modified, added list of histologies requiring surgery code = 98

NAACCR v21B
- Logic updated, skip for Type of Reporting Source = 7 removed, Code 99 allowed for any site with Type of Reporting Source = 7
- Description, logic updated, skip for diagnosis year > 2020 removed
- Description, logic for 2021+ added to edit, statement 5
- Reference table updated, Schema ID 00410 added for C473-C475, C493-C495

NAACCR v22
- Description, logic updated, skip for < 2019 changed to skip for < 2018
- Description, logic updated, all statements for 2019-2020 deleted
- Description, logic updated, criterion for diagnosis date >= 2021 deleted, logic applies to all cases >= 2018
- Name changed from RX Summ--Surg Prim Site, Schema ID, Primary Site (SEER)
- Description, logic updated. Surgery codes for 2018 through 2021 are in the table SURG03. Surgery codes for 2022+ are in the table SURG22.
- Description, logic updated, references to schema ID removed

NAACCR v22B
- Skip added for all histologies in COC and SEER site-specific exclusion lists for 2018-2021, diagnosis date 2018-2021, and primary site not = C420, C421, C423, C424, C760-C768, C809

NAACCR v23

- Description, logic updated, edit skipped for dx year > 2022
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site
03-2022
- Name changed from RX Summ--Surg Prim Site, Primary Site, 2018 (SEER)

NAACCR v23B
- Description updated, 2022+ in paragraph 1 changed to 2022.

NAACCR v25
- Table lookup modified for SURG03, SURG22 to use GROUPCODE

RX Summ--Surg Prim Site 03-2022, Primary Site, ICDO2 (COC)

Edit tag: **N0598**

Last changed: **20220709 21:33:28** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
Primary Site	400	SEER/COC
Histology (92-00) ICD-O-2	420	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

SITGRP03	NAACCR
SURG03	NAACCR

Default Error Message

[1166] Conflict among %F1: %V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022", Primary Site: "value of Primary Site", and Histology (92-00) ICD-O-2: "value of Histology (92-00) ICD-O-2"

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if:
  Histology (92-00) ICD-O-2 is empty.
  RX Summ--Surg Prim Site 03-2022 is empty.
  Date of Diagnosis is greater than 2000 or empty.

The valid RX Summ--Surg Prim Site 03-2022 codes for each Primary Site are specified in
Appendix B of the
FORDS Manual-2003.

Exceptions are as follows:

For all sites, if Histology (92-00) ICD-O-2 = 9720, 9760-9764, 9800-9820, 9826, 9840-
9894,
9910, 9931-
9962, 9980-9989, then RX Summ--Surg Prim Site 03-2022 must = 98. Please note that
these ICD-
O-2
histologies correspond to the ICD-O-3 histologies listed in the FORDS Manual.

If Primary Site = C420, C421, C423, or C424, then RX Summ--Surg Prim Site 03-2022 must
= 98.

If Primary Site group is All Other Sites (group 30 in the table used for this edit)
and RX
Summ--Surg Prim
Site 03-2022 = 41 (enucleation for eye surgery only), then Primary Site must = C690-
C699.

Unknown and ill-defined sites (C760-C768, C809) must also = 98.
```

Administrative Notes

Modifications:

NACR110C:
9/8/06
Edit updated so that it will be skipped if RX Summ--Surg Prim Site is empty.

NAACCR v11.3
This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v23
- Name changed from RX Summ--Surg Prim Site, Primary Site, ICDO2 (COC)
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022

RX Summ--Surg Prim Site 03-2022, Primary Site, ICDO3 (COC)

Edit tag: **N0596**

Last changed: **20220709 21:33:38** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC

Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
SITGRP03	NAACCR
SURG03	NAACCR

Default Error Message

[1166] Conflict among %F1: %V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022", Primary Site: "value of Primary Site", and Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3"

Additional Messages

Description

```
This edit is skipped for the following conditions:
       a. If Histologic Type ICD-O-3 is blank,
       b. RX Summ--Surg Prim Site 03-2022 is blank
       c. Date of Diagnosis is blank, invalid (unknown), or > 2017.


The valid RX Summ--Surg Prim Site 03-2022 codes for each Primary Site are specified in
Appendix B of the STORE Manual-2018.

Exceptions are as follows:
```

```
For all sites:
1.  If year of Date of Diagnosis is < 2010 and Histologic Type ICD-O-3 = [9750, 9760-
9764,
9800-9820, 9826, 9831-9920, 9931-9964, 9980-9989], then RX Summ--Surg Prim Site 03-
2022 must = 98.

2.  If year of Date of Diagnosis is 2010-2017 and Histologic Type ICD-O-3 = [9727,
9733, 9741-
9742, 9764-9809, 9832, 9840-9931, 9945-9946, 9950-9967, 9975-9992], then RX Summ--Surg
Prim
Site 03-2022 must = 98.

If Primary Site = C420, C421, C423, or C424, then RX Summ--Surg Prim Site 03-2022 must
= 98.

If Primary Site group is All Other Sites (group 30 in the table used for this edit)
and RX
Summ--Surg Prim Site 03-2022 = 41 (enucleation for eye surgery only), then Primary
Site must = C690-
C699.

Unknown and ill-defined sites (C760-C768, C809) must also = 98.
```

Administrative Notes

This edit differs from the SEER edit of the same name in that it does not allow a code of 99 for the hematopoietic
histologies/sites
and the ill-defined sites.

Please note that this edit should not be used on Death Certificate Only cases. It is meant to be used on data collected at a
hospital.
At the central registry level, it can be used on incoming abstracts from hospitals. (Hospitals do not collect Death Certificate Only
cases.)

Modifications:

NACR110C:
9/8/06

Edit updated so that it will be skipped if RX Summ--Surg Prim Site is empty.

NAACCR v12.0
- Changed list of hematopoietic histologies that require RX Summ--Surg Prim Site code of 98:
-- For cases diagnosed prior to 2010, codes remain the same.
-- For cases diagnosed 2010+, codes requiring RX Summ--Surg Prim Site code of 98:
9727, 9733, 9741-9742, 9764-9809, 9832, 9840-9931, 9945-9946, 9950-9967, 9975-9992

NAACCR v12.1:
Added code 76 as allowable surgery code for primary site of breast.

NAACCR v18
- Added skip for diagnosis date = 2018 and histologic type ICD-O-3 = 9702-9992
- Failure on invalid date changed to skip
- Reference to FORDS manual in description changed to STORE Manual

NAACCR v18C
- Description, logic modified to pass if year of diagnosis > 2018

NAACCR v21
- Administrative note for NAACCR v18, "Added skip for diagnosis date > 2018 and histologic type ICD-O-3 = 9702-9992",
changed to "Added skip for diagnosis date = 2018 and histologic type ICD-O-3 = 9702-9992"
- Description, logic changed, skip for histologic type 9702-9992 for 2018 modified to include primary site not =
C420,C421,C423,C424

NAACCR v22
- Description, logic updated, skip for > 2018 changed to skip for > 2017
- Description, logic updated, all statements for 2018 deleted

NAACCR v23
- Name changed from RX Summ--Surg Prim Site, Primary Site, ICDO3 (COC)
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022

RX Summ--Surg Prim Site 03-2022, Site, ICDO3 (SEER IF108)

Edit tag: **N0600**

Last changed: **20230829 12:09:06** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
SITGRP03	NAACCR
SURG03	NAACCR

Default Error Message

[1166] Conflict among %F1: %V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022", Primary Site: "value of Primary Site", and Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3"

Additional Messages

Description

```
This edit is skipped for the following conditions:
      a. If Histologic Type ICD-O-3 is blank,
      b. RX Summ--Surg Prim Site 03-2022 is blank
      c. Date of Diagnosis is blank, invalid (unknown), or > 2017.

The valid RX Summ--Surg Prim Site 03-2022 codes for each Primary Site are specified in
SEER Program Coding and Staging Manual 2018.

Exceptions are as follows:

For all sites:
1.  If year of Date of Diagnosis is < 2010 and Histologic Type ICD-O-3 = [9750, 9760-
9764, 9800-9820, 9826, 9831-9920, 9931-9964, 9980-9989],
      then RX Summ--Surg Prim Site 03-2022 must = 98 or 99.

2.  If year of Date of Diagnosis is 2010-2017 and Histologic Type ICD-O-3 = [9727,
9733, 9741-9742, 9764-9809, 9832, 9840-9931, 9945-9946, 9950-9967, 9975-9992],
      then RX Summ--Surg Prim Site 03-2022 must = 98 or 99.

If Primary Site group is All Other Sites (group 30 in the table used for this edit)
and RX Summ--Surg Prim Site 03-2022 = 41 (enucleation for eye surgery only),
      then Primary Site must = C690-C699 (eye and adnexa).
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF108

This edit differs from COC edit of the same name in that 1) it is skipped if RX Summ--Surg Prim Site is blank and 2) it allows a code
of
99 (as well as 98) for the hematopoietic histologies and sites and the ill-defined sites.

Modifications:

NAACCR v11.3
6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Changed list of hematopoietic histologies that require RX Summ--Surg Prim Site code of 98 or 99:
-- For cases diagnosed prior to 2010, codes remain the same.
-- For cases diagnosed 2010+, codes requiring RX Summ--Surg Prim Site code of 98 or 99: 9727, 9733, 9741-9742, 9764-9809, 9832, 9840-9931, 9945-9946, 9950-9967, 9975-9992

NAACCR v12.1:
Added code 76 as allowable surgery code for primary site of breast.

NAACCR v18
- Added skip for diagnosis date = 2018 and histologic type ICD-O-3 = 9702-9992
- Failure on invalid date changed to skip
- Reference to SEER coding manual in description updated to SEER Program and Coding Manual 2018.

NAACCR v18C
- Description, logic modified to pass if year of diagnosis > 2018

NAACCR v21
- Administrative note for NAACCR v18 , "Added skip for diagnosis date > 2018 and histologic type ICD-O-3 = 9702-9992",
changed to "Added skip for diagnosis date = 2018 and histologic type ICD-O-3 = 9702-9992"
- Description, logic changed, skip for histologic type 9702-9992 for 2018 modified to include prmary site not = C420,C421,C423,C424

NAACCR v22
- Description, logic updated, skip for > 2018 changed to skip for > 2017
- Description, logic updated, all statements for 2018 deleted

NAACCR v23
- Name changed from RX Summ--Surg Prim Site, Site, ICDO3 (SEER IF108)
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022

RX Summ--Surg Prim Site 2023 (COC)

Edit tag: **N6769**

Last changed: **20220928 10:46:59** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
RX Summ--Surg Prim Site 2023	1291	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8060] %V2 is not valid value for %F2 (NAACCR)

"value of RX Summ--Surg Prim Site 2023" is not valid value for RX Summ--Surg Prim Site 2023

Additional Messages

[8046] %F2 must be blank for cases diagnosed before 2023 (NAACCR)

Description

```
This edit is skipped if diagnosis date = blank (unknown) or invalid.

This data item must be blank for cases diagnosed before 2023.

Must be A000, A100-A900, A980, A990, B000, B100-B900, or B990.
```

Administrative Notes

New edit - NAACCR v23 metafile

This edit differs from the NAACCR edit of the same name in that it does not allow the field to be
blank.

Modifications

NAACCR v23A
- Administrative Note updated, reference to SEER edit of same name changed to NAACCR edit of
same name

RX Summ--Surg Prim Site 2023 (NAACCR)

Edit tag: **N6770**

Last changed: **20240601 12:03:46** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
RX Summ--Surg Prim Site 2023	1291	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8060] %V2 is not valid value for %F2 (NAACCR)

"value of RX Summ--Surg Prim Site 2023" is not valid value for RX Summ--Surg Prim Site 2023

Additional Messages

[8046] %F2 must be blank for cases diagnosed before 2023 (NAACCR)

Description

```
This edit is skipped if diagnosis date = blank (unknown) or invalid.

This data item must be blank for cases diagnosed before 2023.

Must be A000, A100-A900, A980, A990, B000, B100-B900, B990, or blank.
```

Administrative Notes

New edit - NAACCR v23 metafile

This edit differs from the COC edit of the same name in that it allows the field to be blank.

RX Summ--Surg Prim Site 2023, Anus, Scope Nodes (NAACCR)

Edit tag: **N7173**

Last changed: **20250424 16:19:07** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Type of Reporting Source	500	SEER
RX Summ--Surg Prim Site 2023	1291	NAACCR
RX Summ--Scope Reg LN Sur	1292	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[8663] %F5: %V5 not consistent with %F4: %V4 (NAACCR)

RX Summ--Scope Reg LN Sur: "value of RX Summ--Scope Reg LN Sur" not consistent with RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023"

Additional Messages

Description

```
This edit verifies that RX Summ--Surg Prim Site 2023 and RX Summ--Scope Reg LN Sur are
coded consistently for Anus.

1. This edit is skipped for any of the following:
       a. Diagnosis date before 2023, blank (unknown), or invalid.
       b. Primary Site is blank or not C210-C218
       c. RX Summ--Surg Prim Site 2023 is blank
       d. RX Summ--Scope Reg LN Sur is blank
       e. Type of Reporting Source = 7 (Death Certificate Only)


2. If RX Summ--Surg Prim Site 2023 = A620 or A630 (APR with Inguinal lymph node
dissection)
       RX Summ--Scope Reg LN Sur must = 3-7 (Inguinal lymph nodes removed)


SEER PCM/STORE:
A620: APR and unilateral inguinal lymph node dissection.
A630: APR and bilateral inguinal lymph node dissection:
        "The lymph node dissection should also be coded under Scope of Regional Lymph
Node Surgery."
```

Administrative Notes

New edit - NAACCR v25B metafile

RX Summ--Surg Prim Site 2023, Breast, Laterality (NAACCR)

Edit tag: **N7052**

Last changed: **20241019 13:25:28** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Type of Reporting Source	500	SEER
Laterality	410	SEER/COC
RX Summ--Surg Prim Site 2023	1291	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8152] %F4 must = 4 for %F5:%V5 (NAACCR)

Laterality must = 4 for RX Summ--Surg Prim Site 2023:"value of RX Summ--Surg Prim Site 2023"

Additional Messages

[8534] %F4 must not = 4 for %F2: %V2, %F5: %V5 (COC)

Description

```
This edit verifies that Laterality and RX Summ--Surg Prim Site 2023 are coded
consistently for Breast.

1. This edit is skipped for any of the following:
       a. Diagnosis date before 2024, blank (unknown), or invalid.
       b. Primary Site is blank or not C500-C509
       c. RX Summ--Surg Prim Site 2023 is blank
       d. Type of Reporting Source = 7 (Death Certificate Only)


2. If RX Summ--Surg Prim Site 2023 = A420, A470, A480, A490, A750, A520, A570, A580,
A590, A630, A620, A680, A690, A730, A740, A720, B320, B420, B620, or B720 (surgery
with removal of uninvolved contralateral breast)
       Laterality must not = 4
```

Administrative Notes

New edit - NAACCR v24 metafile

Modifications

NAACCR v24A
- Error message corrected

NAACCR v25
- Description corrected, skipped for blank RX Summ--Surg Prim Site 2023

NAACCR v25A
- Description corrected, 2023 added to RX Summ--Surg Prim Site
- Admin Note for v25 corrected, skipped for blank RX Summ--Surg Prim Site 2023

RX Summ--Surg Prim Site 2023, Breast, Recon Breast (NAACCR)

Edit tag: **N7016**

Last changed: **20230829 12:00:41** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Type of Reporting Source	500	SEER
RX Summ--Surg Prim Site 2023	1291	NAACCR
RX Summ--Recon Breast	1335	COC

Tables

Table Name	Agency Name

Default Error Message

[8518] %F4: %V4 conflicts with %F5: %V5 (NAACCR)

RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023" conflicts with RX Summ--Recon Breast: "value of RX Summ--Recon Breast"

Additional Messages

Description

```
This edit verifies that RX Summ--Surg Prim Site 2023 for breast and RX Summ--Recon
Breast are coded consistently with each other.

1. This edit is skipped if any of the following conditions are true:
       a. Diagnosis date is blank (unknown), invalid, or before 2024
       b. Primary Site is blank or not C500-C509
       c. RX Summ--Surg Prim Site 2023 and RX Summ--Recon Breast are both blank
       d. Type of Reporting Source = 7 (Death Certificate Only)


2. If RX Summ--Surg Prim Site 2023 = B000 (no procedure performed),
       RX Summ--Recon Breast must = A000 (no reconstruction)

3. If RX Summ--Surg Prim Site 2023 = B990 (unknown if surgery performed)
       RX Summ--Recon Breast must = A990 (unknown if reconstruction performed)

4. If RX Summ--Recon = A600, A610, A620, A630, or A640 (mastectomy reconstruction)
       RX Summ--Surg Surg Prim Site 2023 must = B300 through B800 (mastectomy
procedures)
```

Administrative Notes

New edit - NAACCR v24 metafile

RX Summ--Surg Prim Site 2023, DateDX, RPTSRC (SEER)

Edit tag: **N6771**

Last changed: **20250325 11:36:09** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
RX Summ--Surg Prim Site 2023	1291	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7233] %F2: %V2 conflicts with %F3: %V3 (NAACCR)

Type of Reporting Source: "value of Type of Reporting Source" conflicts with RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023"

Additional Messages

[8108] %F3 must be blank for cases diagnosed before 2023 (NAACCR)
[8109] %F3 must not be blank for cases diagnosed 2023+ (NAACCR)

Description

```
The edit is skipped if Year of Diagnosis [390] is blank (unknown) or invalid.

A. This data item must be blank for cases diagnosed before 2023.

B. If Type of Reporting Source = 6 (Autopsy Only),
       RX Summ--Surg Prim Site 2023 must = A980 or A000 or B000
C. if Type of Reporting Source = 7 (Death Certificate Only),
       RX Summ--Surg Prim Site 2023 must = A980, A990, or B990
D.  For all other values of Type of Reporting Source,
       RX Summ--Surg Prim Site 2023 cannot be blank.
```

Administrative Notes

New edit - NAACCR v23 metafile

Modifications

NAACCR v25A
- Description, logic updated, A980 removed as valid surgery code for Death Certificate Only

NAACCR v25B
- Description, logic corrected, changed to A980 in NAACCR v25A reversed, A980 allowed for DCO

RX Summ--Surg Prim Site 2023, Diag Conf (SEER)

Edit tag: **N6772**

Last changed: **20260614 11:20:40** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Diagnostic Confirmation	490	SEER/COC
RX Summ--Surg Prim Site 2023	1291	NAACCR

Over-ride Surg/DxConf	2020	SEER

Tables

Table Name	Agency Name

Default Error Message

[8114] %F3: %V3 should have %F2 = 1-4, microscopic confirmation (NAACCR)

RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023" should have Diagnostic Confirmation = 1-4, microscopic confirmation

Additional Messages

Description

```
This edit is skipped if RX Summ--Surg Prim Site 2023 is blank.
This edit is skipped if diagnosis blank (unknown), invalid, or before 2023.

If the case was previously reviewed and accepted as coded (Over-ride Surg/Dx Conf = 1)
no further checking is performed.

For anyone with RX Summ--Surg Prim Site 2023 = A200-A900 or B200-B900,
      the diagnosis should be histologically confirmed (Diagnostic Confirmation 1, 2,
4).

Additional Information:

If the patient had a surgical procedure, most likely there was a microscopic
examination of the cancer.  This edit forces review of cases with a surgical procedure
coded in the RX Summ--Surg Prim Site field but not a microscopic confirmation code in
Diagnostic Confirmation.  Verify the surgery and diagnostic confirmation codes, and
correct any errors.  Correction of errors may require inspection of the abstracted
text, either online or as recorded on a paper abstract.  Review of the original
medical record may be necessary.

Sometimes there are valid reasons why no microscopic confirmation is achieved with
surgery, for example, the tissue removed may be inadequate for evaluation.  If upon
review, the items are correct as coded, an over-ride flag may be set so that the case
will not be considered in error when the edit is run again.  Enter a 1 in the field
Over-ride Surg/DxConf to indicate that the coding is correct.
```

Administrative Notes

New edit - NAACCR v23 metafile

Modifications
NAACCR v23A
- Name changed from RX Summ--Surg Prim Site 2023, Diag Conf (SEER IF76)

NAACCR v25
- Description corrected, RX Summ--Surg Prim Site 2023 in first paragraph, "2023" added

NAACCR v27
- Description, logic updated, 3 removed as allowable code for Diagnostic Confirmation.

RX Summ--Surg Prim Site 2023, Lung, Scope Nodes (NAACCR)

Edit tag: **N7168**

Last changed: **20250424 16:19:07** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC

Type of Reporting Source	500	SEER
RX Summ--Surg Prim Site 2023	1291	NAACCR
RX Summ--Scope Reg LN Sur	1292	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[8663] %F5: %V5 not consistent with %F4: %V4 (NAACCR)

RX Summ--Scope Reg LN Sur: "value of RX Summ--Scope Reg LN Sur" not consistent with RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023"

Additional Messages

Description

```
This edit verifies that RX Summ--Surg Prim Site 2023 and RX Summ--Scope Reg LN Sur are
coded consistently for Lung.

1. This edit is skipped for any of the following:
       a. Diagnosis date before 2023, blank (unknown), or invalid.
       b. Primary Site is blank or not C340-C349
       c. RX Summ--Surg Prim Site 2023 is blank
       d. RX Summ--Surg Reg LN Sur is blank
       d. Type of Reporting Source = 7 (Death Certificate Only)


2. If RX Summ--Surg Prim Site 2023 = B330 or B560 (surgery with mediastinal lymph node
dissection)
       RX Summ--Scope Reg LN Sur must = 3-7 (mediastinal lymph nodes removed)


SEER PCM/STORE:
B330: Lobectomy WITH mediastinal lymph node dissection.
B560: Pneumonectomy WITH mediastinal lymph node dissection:
        "The lymph node dissection should also be coded under Scope of Regional Lymph
Node Surgery."
```

Administrative Notes

New edit - NAACCR v25B metafile

RX Summ--Surg Prim Site 2023, Lymphoma, AJCC Path Stage (COC)

Edit tag: **N6773**

Last changed: **20250616 14:07:54** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
AJCC TNM Path Stage Group	1014	AJCC
RX Summ--Surg Prim Site 2023	1291	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8141] %F4 must indicate staging laparotomy for assignment of AJCC TNM Path Stage Group (NAACCR)

RX Summ--Surg Prim Site 2023 must indicate staging laparotomy for assignment of AJCC TNM Path Stage Group

Additional Messages

Description

This edit enforces the statement in the AJCC 8th Edition, Chapter 79, Hodgkin and Non-Hodgkin Lymphoma: "The use of the term pathological staging is reserved for patients who undergo staging laparotomy with an explicit intent to assess the presence of abdominal disease or to define histologic microscopic disease extent in the abdomen. As a result of improved diagnostic imaging, staging laparotomy and pathologic staging generally are no longer performed."

The edit is skipped for any of the following conditions:

1. Year of Date of Diagnosis is less than 2023, blank (unknown), or invalid
2. Site is not C770-C779
3. AJCC TNM Path Stage Group is blank or 88
4. RX Summ--Surg Prim Site 2023 is blank

AJCC TNM Path Stage Group must = 99
if RX Summ Surg Prim Site 2023 not = A600 Lymph node dissection, NOS and partial/total removal of adjacent organ(s) PLUS splenectomy (Includes staging laparotomy for lymphoma), A610 One chain, or A620 Two or more chains

Administrative Notes

New edit - NAACCR v23 metafile

Modifications

NAACCR v23A
- Error message corrected.

NAACCR v25B
- Name changed from RX Summ--Surg Prim Site 2023, Lymphoma (COC)

RX Summ--Surg Prim Site 2023, Primary Site (COC)

Edit tag: **N6774**

Last changed: **20250330 10:48:33** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Type of Reporting Source	500	SEER
RX Summ--Surg Prim Site 2023	1291	NAACCR

Tables

Table Name	Agency Name
SURG23B	NAACCR
SURGSITEGROUP23	NAACCR
SURG23A	NAACCR

Default Error Message

[8137] %F4: %V4 not valid for %F2: %V2 for DX year %V1 (NAACCR)

RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023" not valid for Primary Site: "value of Primary Site" for DX year "value of Date of Diagnosis"

Additional Messages

[7562] Conflict between %F2: %V2 and %F4: %V4 (NAACCR)
[8151] %F2 must = C181 if %F4: %V4 (NAACCR)
[2700] %F2 must = spinal cord or nerve if %F4: %V4 (AJCC)
[2701] %F2 must = single node if %F4: %V4 (AJCC)

Description

```
This edit verifies that RX Summ--Surg Prim Site 2023 is coded appropriately by Primary
Site.

1. This edit is skipped for any of the following:
       a. Diagnosis date before 2023, blank (unknown), or invalid.
       b. Primary Site is blank
       c. RX Summ--Surg Prim Site 2023 is blank
       d. Type of Reporting Source = 7 (Death Certificate Only)


1. This edit checks valid surgery codes by Primary Site code. The valid RX Summ--Surg
Prim Site codes are specified in the STORE. Primary Site codes are mapped to the site
group codes in the EW table SURGSITEGROUP23 for 2023+diagnoses.  This table
distinguishes between A and B surgery codes for primary site by year, including first
and last year that A codes are used and the first year that B codes are used.  The A
and B codes for each site group are listed in the tables Surg23A and Surg23B.

2. If Primary Site group is All Other Sites (group 30 in the table used for this edit)
and RX Summ--Surg Prim Site 2023 = A410 (enucleation for eye surgery only),
       then Primary Site must = C690-C699 (multiple possible Schema IDs).

3. If Primary Site group is Colon (group 06 in the table used for this edit, and RX
Summ--Surg Prim Site 2023 = B330 (Appendectomy for appendiceal primaries only,
includes incidental findings), and diagnosis year >= 2024
       then Primary Site must = C181 (Appendix)

4. If Primary Site group is Brain (group 26 in the table) and RX Summ--Surg Prim Site
2023 = A220 (Resection of tumor of spinal cord or nerve)
       then Primary Site must = C720-C729

5. If Primary Site group is Lymph Nodes (group 28 in table) and RX Summ--Surg Prim
Site 2023 = A250 (local tumor excision)
       then Primary Site must = C770-C775, C779

6. Surgery codes for Primary Site C420, C421, C423, C424, C760-C768, C809, must =
A980.

7. Surgery codes for all other Primary Site codes must = codes as specified in the
STORE.



,
```

Administrative Notes

New edit - NAACCR v23 metafile

This edit differs from the SEER edit of the same name in that it does not allow a code of 99 for the hematopoietic
histologies/sites and the ill-defined sites.

Modifications

NAACCR v23A
- Logic corrected, table lookup not used for sites requiring A980d
- Logic reformatted to better support lookup from SURGSITEGROUP23 into two tables, SURG23A and SURG23B
- Description updated to identify surgery code group lookup by diagnosis year, including A and
B codes for 2023+.

NAACCR v24
- Descrption, logic updated, statement 3 added, if surgery code for colon = B330, primary site must = C181

NAACCR v24A
- Description corrected, diagnosis year >= 2024 added for check on Colon B330, Primary SIte C181
- Logic corrected, "if(dx_year <= val(eyear) or EMPTY(eyear)) ", "or EMPTY(eyear))" added, line 112

NAACCR v25
- Table lookups modified to use SITGRPALP, GROUPCODE

NAACCR v25A
- Description updated, references to tables SURG 23 and SchemaSurg19 removed from paragraph 1.

NAACCR v25B
- Description, logic updated, for group 26, A220, primary site must = C720-C729; for group 28, A250, primary site must = C770-C775, C779
- Description updated, references to tables Surg23A and Surg23B added to paragraph 1.

RX Summ--Surg Prim Site 2023, Primary Site (SEER)

Edit tag: **N6775**

Last changed: **20250419 11:43:02** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Type of Reporting Source	500	SEER
RX Summ--Surg Prim Site 2023	1291	NAACCR

Tables

Table Name	Agency Name
SURG23B	NAACCR
SURGSITEGROUP23	NAACCR
SURG23A	NAACCR

Default Error Message

[8137] %F4: %V4 not valid for %F2: %V2 for DX year %V1 (NAACCR)

RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023" not valid for Primary Site: "value of Primary Site" for DX year "value of Date of Diagnosis"

Additional Messages

[7562] Conflict between %F2: %V2 and %F4: %V4 (NAACCR)
[8151] %F2 must = C181 if %F4: %V4 (NAACCR)
[2700] %F2 must = spinal cord or nerve if %F4: %V4 (AJCC)
[2701] %F2 must = single node if %F4: %V4 (AJCC)

Description

```
This edit verifies that RX Summ--Surg Prim Site 2023 is coded appropriately byPrimary
Site.

1. This edit is skipped for any of the following:
       a. Diagnosis date before 2023, blank (unknown), or invalid.
       b. Primary Site is blank
       c. RX Summ--Surg Prim Site 2023 is blank


1. This edit checks valid surgery codes by Primary Site code. The valid RX Summ--Surg
Prim Site 2023 codes are specified in the SEER Program Coding Manual. Primary Site
codes are mapped to the sitegroup codes in the EW table SURGSITEGROUP23 for
2023+diagnoses.  This table distinguishes
between A and B surgery codes for primary site by year, including first and last year
that A codes are used and the first year that B codes are used.   The A and B codes
for each site group are listed in the tables Surg23A and Surg23B.

2. If Type of Reporting Source = 7 (Death Certificate Only),
       RX Summ--Surg Prim Site 2023 may = B990 for any skin site (C440-C449) or A990
for any other site.

3. If Primary Site group is All Other Sites (group 30 in the table used for this edit)
and RX Summ--Surg Prim Site 2023 = A410 (enucleation for eye surgery only),
       then Primary Site must = C690-C699 (multiple possible Schema IDs).

4. If Primary Site group is Colon (group 06 in the table used for this edit, and RX
Summ--Surg Prim Site 2023 = B330(Appendectomy for appendiceal primaries only, includes
incidental findings), and diagnosis year >= 2024
       then Primary Site must = C181 (Appendix)

5. If Primary Site group is Brain (group 26 in the table) and RX Summ--Surg Prim Site
2023 = A220 (Resection of tumor of spinal cord or nerve)
       then Primary Site must = C720-C729
```

```
6. If Primary Site group is Lymph Nodes (group 28 in table) and RX Summ--Surg Prim
Site 2023 = A250 (local tumor excision)
       then Primary Site must = C770-C775, C779

7.  Surgery codes for Primary Site C420, C421, C423, C424, C760-C768, C809, must =
A980.

8. Surgery codes for all other Primary Site codes must = codes as specified in the
SEER Program Coding Manual.
```

Administrative Notes

New edit - NAACCR v23 metafile

This edit differs from COC edit of same name in allowing a code of 99 for hematopoietic and ill-
defined sites for Type of Reporting Source 7.

Modifications

NAACCR v23A
- Logic corrected, table lookup not used for sites requiring A980
- Logic reformatted to better support lookup from SURGSITEGROUP23 into two tables, SURG23A
and SURG23B
- Description updated to identify surgery code group lookup by diagnosis year, including A and B
codes for 2023+.

NAACCR v24
- Descrption, logic updated, statement 4 added, if surgery code for colon = B330, primary site must = C181
- Description corrected, items renumbered

NAACCR v24A
- Description corrected, diagnosis year >= 2024 added for check on Colon B330, Primary

SIte C181
- Logic corrected, Sitegrp, "30" replaced by Surggroup, "30", line 71
- Logic corrected, "if(dx_year <= val(eyear) or EMPTY(eyear)) ", "or EMPTY(eyear))" added, line 113

NAACCR v25
- Table lookups modified to use SITGRPALP, GROUPCODE

NAACCR v25A
- Description updated, references to tables SURG 23 and SchemaSurg19 removed from paragraph 1.

NAACCR v25B
- Description, logic updated, for group 26, A220, primary site must = C720-C729; for group 28, A250, primary site must = C770-C775, C779
- Description updated, references to tables Surg23A and Surg23B added to paragraph 1.

RX Summ--Surg Site 98-02 (COC)

Edit tag: **N0545**

Last changed: **20030311** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Summ--Surg Site 98-02	1646	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of RX Summ--Surg Site 98-02" is not a valid value for RX Summ--Surg Site 98-02

Additional Messages

Description

Must be a numeric value (00, 10-90, 99) or blank. Another edit (RX Summ--Surg Site 98-02, Date of Diagnosis (COC)) checks that it is not blank for all cases diagnosed before 2003.

Administrative Notes

RX Summ--Surg Site 98-02, Date of DX (COC)

Edit tag: **N0547**

Last changed: **20091106** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Summ--Surg Site 98-02	1646	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1156] If %F2 < 2003, %F1 cannot be blank (COC)

If Date of Diagnosis < 2003, RX Summ--Surg Site 98-02 cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis is less than 2003, then RX Summ--Surg Site 98-02 cannot
be blank.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

RX Summ--Surg Site 98-02, Date of DX (SEER IF103)

Edit tag: **N0783**

Last changed: **20230823 19:24:59** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
RX Summ--Surg Site 98-02	1646	SEER/COC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Date of Diagnosis and RX Summ--Surg Site 98-02 conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if year of Date of Diagnosis is blank.
This edit is skipped for Registry ID 0000001562 (New York) for diagnosis year < 2003

If year of Date of Diagnosis is less than 1998 or greater than 2002,
       then RX Summ--Surg Site 98-02 must be blank.

If year of Date of Diagnosis is equal to 1998-2002,
       then RX Summ--Surg Site 98-02 cannot be blank.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF103

Modifications:

NACR110C
07/24/06
RX Summ--Surg Site 98-02 must be blank for 2003 cases.

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules

NAACCR v12C
- Modified edit logic to refer to RX Summ--Surg Site 98-02 instead of RX Summ--Surg Oth 98-02

NAACCR v18D
- Description, logic modified: Edit skipped for Registry ID 0000001562 (New York), date of diagnosis < 2003

RX Summ--Surg Site 98-02, Diag Conf (SEER IF106)

Edit tag: **N0635**

Last changed: **20230829 14:04:34** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Diagnostic Confirmation	490	SEER/COC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
Over-ride Surg/DxConf	2020	SEER
Date of Diagnosis	390	SEER/COC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Diagnostic Confirmation and RX Summ--Surg Prim Site 03-2022 conflict

Additional Messages

Description

```
This edit is skipped for the following conditions:
       a. Date of diagnosis is not 1998-2002
       b. RX Summ--Surg Prim Site 03-2022 is blank.
       c. Registry is 0000001544 (New Jersey) and date of diagnosis is 1998 or 1999
       d. Registry is 0000001562 (New York)

If the case was previously reviewed and accepted as coded (Over-ride Surg/Dx Conf = 1)
no further checking is
performed.

For anyone with RX Summ--Surg Prim Site 03-2022 = 10-90
```

```
      the diagnosis should be histologically confirmed  (Diagnostic Confirmation
1,2,4).

Additional Information:

If the patient had a surgical procedure, most likely there was a microscopic
examination of the cancer.  This edit forces review of cases with a surgical procedure
coded in the RX Summ--Surg Prim Site 03-2022 field but not a microscopic confirmation
code in Diagnostic Confirmation.  Verify the surgery and diagnostic confirmation
codes, and correct any errors.  Correction of errors may require inspection of the
abstracted text, either online or as recorded on a paper abstract.  Review of the
original medical record may be necessary.

Sometimes there are valid reasons why no microscopic confirmation is achieved with
surgery, for example, the tissue removed may be inadequate for evaluation.  If upon
review, the items are correct as coded, an over-ride flag may be set so that the case
will not be considered in error when the edit is run again.  Enter a 1 in the field
Over-ride Surg/DxConf to indicate that the coding is correct.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF106

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v21
- Description, logic updated, skip conditions added: diagnosis year not 1998-2002, registry is New York, registry is New Jersey and diagnosis year is 1998 or 1999
- RX Summ--Surg Site 98-02 replaced with RX Summ--Surg Prim Site

NAACCR v23
- Logic corrected, skip for dx_year < 1998 and dx_year > 2002 changed to dx_year < 1998 or dx_year > 2002
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022

RX Summ--Surg Site 98-02, Primary Site (COC)

Edit tag: **N0546**

Last changed: **20030324** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
RX Summ--Surg Site 98-02	1646	SEER/COC

Tables

Table Name	Agency Name
SITGRP98	COC
SURG98	COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Primary Site and RX Summ--Surg Site 98-02 conflict

Additional Messages

Description

The valid RX Summ--Surg Site 98-02 for each Primary Site are specified in Appendix D of the ROADS Manual. This item may be blank. Another edit (RX Summ--Surg Site 98-02, Date of DX (COC)) checks that it is not blank for all cases diagnosed before 2003.

Administrative Notes

RX Summ--Surg Site 98-02, RX Summ--Surg Prim Site 03-2022 (COC)

Edit tag: **N0726**

Last changed: **20230823 19:09:26** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Summ--Surg Site 98-02	1646	SEER/COC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

RX Summ--Surg Site 98-02 and RX Summ--Surg Prim Site 03-2022 conflict

Additional Messages

Description

```
This edit is skipped if either RX Summ--Surg Site 98-02 or RX Summ-Surg Prim Site 03-
2022 is blank.
This edit is skipped if Date of diagnosis is blank (unknown), invalid, or after 2022.

If RX Summ--Surg Site 98-02 = 00,
       then RX Summ--Surg Prim Site 03-2022 must not = 10-90 or 99.

If RX Summ--Surg Site 98-02 = 10-90 or 99,
       then RX Summ--Surg Prim Site 03-2022 must not = 00.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF139

Modifications:

NAACCR v12.1
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v23
- Name changed from RX Summ--Surg Site 98-02, RX Summ--Surg Site (COC)
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-
2022
- Description, logic updated, skipped for date of diagnosis blank, invalid, > 2022

RX Summ--Surg Site 98-02, Site, RptSrc (SEER IF78)

Edit tag: **N0633**

Last changed: **20230829 14:02:10** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Registry ID	40	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
RX Summ--Surg Site 98-02	1646	SEER/COC
Primary Site	400	SEER/COC

Tables

Table Name	Agency Name
SITGRP98	COC
SURG98	COC

Default Error Message

[539] RX Summ--Surg Site 98-02, Primary Site, Date of DX conflict (SEER)

RX Summ--Surg Site 98-02, Primary Site, Date of DX conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped under the following conditions:
    1.  Year of Date of Diagnosis is less than 2000 and Registry ID is equal to
0000001544 (New Jersey)
    2.  RX Summ--Surg Site 98-02 is blank

1.  If Type of Reporting Source is 6 (autopsy only),
       then RX Summ--Surg Site 98-02 must be 00 (none).

2.  If Type of Reporting Source is 7 (death certificate only),
       then RX Summ--Surg Site 98-02 must be 99 (unknown).

3.  For all other values of Type of Reporting Source:
       The valid RX Summ--Surg Site 98-02 codes for each Primary Site are specified in
Appendix C of the SEER Program Code Manual, 3rd Edition.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF78

Modifications:

NACR110B
Added new error message (539).

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

RX Summ--Surg/Rad Seq (COC)

Edit tag: **N0224**

Last changed: **20220804 23:41:13** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Summ--Surg/Rad Seq	1380	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[286] RX Summ--Surg/Rad Seq not valid (SEER)

RX Summ--Surg/Rad Seq not valid

Additional Messages

Description

```
Must be a valid RX Summ--Surg/Rad Seq code (0,2-7,9).

Codes
0  No radiation and/or no surgery; unknown if surgery and/or radiation given
2  Radiation before surgery
3  Radiation after surgery
4  Radiation both before and after surgery
5  Intraoperative radiation
6  Intraoperative radiation with other radiation given before and/or after surgery
7  Surgery both before and after radiation
9  Sequence unknown, but both surgery and radiation were given
```

Administrative Notes

This edit differs from the NPCR edit of the same name in that it does not allow the field to be blank.

Modifications:

NAACCR v12.2
- Added code 7.

NAACCR v23
- Name changed from RX Summ--Surg/Rad Seq (SEER RADSEQ)
- Agency changed from SEER to COC

RX Summ--Surg/Rad Seq (NPCR)

Edit tag: **N0815**

Last changed: **20111212** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
RX Summ--Surg/Rad Seq	1380	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[286] RX Summ--Surg/Rad Seq not valid (SEER)

RX Summ--Surg/Rad Seq not valid

Additional Messages

Description

```
Must be a valid RX Summ--Surg/Rad Seq code (0,2-7,9) or blank.

Codes
0  No radiation and/or no surgery; unknown if surgery and/or radiation given
2  Radiation before surgery
3  Radiation after surgery
4  Radiation both before and after surgery
5  Intraoperative radiation
6  Intraoperative radiation with other radiation given before and/or after surgery
7  Surgery both before and after radiation
9  Sequence unknown, but both surgery and radiation were given
```

Administrative Notes

This edit differs from the SEER edit of the same name in that it allows the field to be blank because the item was not required by NPCR until 2006. Another edit (RX Summ--Surg/Rad Seq, Date of DX (NPCR)) verifies that this item is not blank if the year of Date of Diagnosis is greater than 2005.

Modifications:

NAACCR v12.2
- Added code 7.

RX Summ--Surg/Rad Seq, Date of DX (NPCR)

Edit tag: **N2352**

Last changed: **20230831 20:43:50** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
RX Summ--Surg/Rad Seq	1380	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3580] If DX year = 2015 or later, %F2 cannot be blank (NPCR)

If DX year = 2015 or later, RX Summ--Surg/Rad Seq cannot be blank

Additional Messages

[8036] If DX year - 2012-2014, %F3 = %V3 and %F4 = %V4, %F2 cannot be blank (NAACCR)
[8037] If DX year = 2006-2011, %F2 cannot be blank (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Date of Diagnosis is blank.

This edit requires RX Summ--Surg/Rad Seq not be blank for

1. Year of Date of Diagnosis is 2006-2011, for all cases

2. Year of Date of Diagnosis is 2012 - 2014 and Case is one of the following
site/histologies
   A. Breast (Primary Site = C500-C509 and Histologic Type ICD-O-3 = 8000-9044, 9060-
9136, or 9141-9582)
   B. Colon (Primary Site = C180-C189 and Histologic Type ICD-O-3 = 8000-9044, 9060-
9136, or 9141-9582)
   C. Rectum (Primary Site = C199 or C209 and Histologic Type ICD-O-3 = 8000-9044,
9060-9136, or 9141-9582)

3. Year of Date of Diagnosis is 2015 and later, for all cases.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v12.2
- Modified to require RX Summ--Surg/Rad Seq only for cancers of the breast, colon, and rectum (instead of all sites) diagnosed
2006 and later.

NAACCR v12.2A
- Edit description corrected to state that RX Summ--Surg/Rad Seq is required for breast, colon, and rectum cases if year of
Date of Diagnosis is "2006 or later" instead of "2010 or later".

NAACCR v16
- For cases diagnosed 2016 or later RX Summ--Surg/Rad Seq is required for all cases

NAACCR v21
- For cases diagnosed 2006-2011 RX Summ--Surg/Rad Seq is required for all cases. The field is required for breast, colon, and
rectum for 2012-2014. The field is required 2015+ for all cases

NAACCR v22
- Logic updated, skip for pre-2010 added
- Description, logic updated, date requirements for all cases 2006-2011 removed
- Description, logic updated, date requirements for 2012-2014 changed to 2010-2014

NAACCR v23
- Description, logic updated, v21 edit description, logic restored

RX Summ--Surg/Rad Seq, DateDX, RptSrc (SEER IF60)

Edit tag: **N0304**

Last changed: **20240804 17:01:35** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Registry ID	40	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
RX Summ--Surg/Rad Seq	1380	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[402] RX Summ--Surg/Rad Seq and Date of Diagnosis conflict (SEER)

RX Summ--Surg/Rad Seq and Date of Diagnosis conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped for Registry ID 0000001562 (New York) for diagnosis year < 2003
or Registry ID = 0000001544 (New Jersey) and Year of Diagnosis is < 2000.
This edit is skipped for Registry ID = 0000001565 (Illinois) and year of date of
diagnosis = 2000 or 2003, and for Registry ID = 0000001566 (Texas) and year of date of
diagnosis = 2000-2003.

1.  If Type of Reporting Source is 6 (autopsy only) or 7 (death certificate only),
       then RX Summ--Surg/Rad Seq must be 0 (no radiation and/or no surgery).

2.  For all other values of Type of Reporting Source:
    A.  If year of Date of Diagnosis is less than 1988,
       RX Summ--Surg/Rad Seq must be 0, 2-4, 9.
    B.  If year of Date of Diagnosis is 1988-2011
       RX Summ--Surg/Rad Seq must be 0, 2-6, 9.
    C.  If year of Date of Diagnosis is 2012 or later and not blank
       RX Summ--Surg/Rad Seq must be 0, 2-7, 9.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF60

Modifications:

NAACCR v11.3

6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v12.2
- Modified to allow code 7 for cases diagnosed 2012 and later.

NAACCR v12.2A
- Description items B. and C. updated to specify "less than 2012" instead of "less than 2011". (Logic is correct as is.)

NAACCR v18D
- Description, logic modified: Edit skipped for Registry ID 0000001562 (New York), date of diagnosis < 2003

NAACCR v22
- Description, logic updated, criteria for Alaska Native Tumor Registry removed; edit skipped for Registry ID
0000001544 (New Jersey), date of diagnosis < 2000

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) and date of diagnosis 2000 or 2003; Registry ID
0000001566 (Texas) and date of diagnosis 2000-2003

RX Summ--Surgery Type (SEER SURGRX)

Edit tag: **N0225**

Last changed: **19980826** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
RX Summ--Surgery Type	1640	SEER

Tables

Table Name	Agency Name

Default Error Message

[283] RX Summ--Surgery Type not valid (SEER)

RX Summ--Surgery Type not valid

Additional Messages

Description

Must be a numeric value (00-99) or blank.

Administrative Notes

RX Summ--Surgery Type, Diag Conf (SEER IF46)

Edit tag: **N0305**

Last changed: **20160719** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
RX Summ--Surgery Type	1640	SEER
Over-ride Surg/DxConf	2020	SEER
Diagnostic Confirmation	490	SEER/COC
Date of Diagnosis	390	SEER/COC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[389] Ss_surg & Dx_conf conflict (SEER)

Ss_surg & Dx_conf conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped under the following conditions:
    1.  Year of Date of Diagnosis is less than 2000 and Registry ID
```

```
        is equal to 0000001544 (New Jersey)

If the case was previously reviewed and accepted as coded (Over-ride Surg/Dx Conf = 1)
no further checking is performed.

For anyone with a surgical procedure coded in the surgery field (RX Summ--Surgery Type
= 01-02, 05-07, 10-98) the diagnosis should be histologically confirmed  (Diagnostic
Confirmation < 5).

Additional Information:

If the patient had a surgical procedure, most likely there was a microscopic
examination of the cancer.  This edit forces review of cases with a surgical procedure
coded in the RX Summary--Surgery Type field but not a microscopic confirmation code in
Diagnostic Confirmation.  Verify the surgery and diagnostic confirmation codes, and
correct any errors.  Correction of errors may require inspection of the abstracted
text, either online or as recorded on a paper abstract.  Review of the original
medical record may be necessary.

Sometimes there are valid reasons why no microscopic confirmation is achieved with
surgery, for example, the tissue removed may be inadequate for evaluation.  If upon
review, the items are correct as coded, an over-ride flag may be set so that the case
will not be considered in error when the edit is run again.  Enter a 1 in the field
Over-ride Surg/DxConf to indicate that the coding is correct.

EXAMPLE

       RX SUMMARY--SURGERY TYPE   02, BX OF PRIMARY SITE
       DIAGNOSTIC CONFIRMATION          7, RADIOGRAPHY
       OVER-RIDE SURG/DXCONF            BLANK, NOT REVIEWED

Review of the abstract showed that this was a case of lung cancer diagnosed on x-ray.
A bronchial biopsy was done, but was negative for cancer.  Clinicians did not believe
that malignancy was ruled out, but rather believed that the tumor had not been sampled
by the biopsy.  Set the Over-ride flag to 1 to indicate that the case is correct as
coded.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF46

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v11.3A:
Deleted USR4 (check flags) logic because it is no longer needed.

NAACCR v16A
- Description and edit logic updated to skip if Registry ID is 0000001544 (New Jersey) and Year of Diagnosis less than 2000

RX Summ--Surgery Type, Radiation (SEER IF44)

Edit tag: **N0227**

Last changed: **20230701 15:59:47** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
RX Summ--Surgery Type	1640	SEER
RX Summ--Radiation	1360	SEER
RX Summ--Rad to CNS	1370	SEER/COC
RX Summ--Surg/Rad Seq	1380	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[387] Ss_surg, Radiatn, Rad_surg conflict (SEER)

Ss_surg, Radiatn, Rad_surg conflict

Additional Messages

Description

```
If cancer-directed surgery was performed (RX Summ--Surgery Type > 09), and if
radiation was given (RX Summ--Radiation = 1-6 or RX Summ--Rad to CNS = 1)
       then RX Summ--Surg/Rad Seq must specify sequence (codes 2-9).

If no cancer directed surgery or no radiation,
       then RX Summ--Surg/Rad Seq must specify no (0).
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF44

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v11.3A:
Deleted USR4 (check flags) logic because it is no longer needed.

RX Summ--Surgery Type, Site, RptSrc (SEER IF29)

Edit tag: **N0226**

Last changed: **20240627 15:03:56** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Registry ID	40	NAACCR
Type of Reporting Source	500	SEER
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
RX Summ--Surgery Type	1640	SEER
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC

Tables

Table Name	Agency Name
IF29_1	NAACCR
IF29_2	NAACCR

Default Error Message

[541] Primary Site, RX Summ--Surgery Type conflict (SEER)

Primary Site, RX Summ--Surgery Type conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if any of the following conditions is true:

      1.  Year of Date of Diagnosis is blank.
      2.  Year of Date of Diagnosis is less than 2000 and Registry ID = 0000001544
```

```
(New Jersey)).
      3.  Year of Date of Diagnosis is less than 1998 and Registry ID = 0000001541
(California, except LA, SF-Oak, and San Jose/Montery).
      4. Registry ID [40] = 0000001562 (New York) or 0000001563 (Massachusetts)

If year of Date of Diagnosis is less than 1998 and Type of Reporting Source equals 6
(autopsy only),
      then RX Summ--Surgery Type must equal 00.

If year of Date of Diagnosis is less than 1998 and Type of Reporting Source equals 7
(death certificate only),
      then RX Summ--Surgery Type must equal 09.

If year of Date of Diagnosis is greater than 1997,
      then RX Summ--Surgery Type must be blank.

If Primary Site = Brain and CNS (C700-C729) and Year of Diagnosis 1992-1997,
      then RX summ--Surgery Type must NOT be 35 or 55.

The valid RX Summ--Surgery Type codes for each Primary Site and time period are
specified under in Appendix D of the SEER Program Code Manual,3rd Edition. The Date of
Diagnosis is used to discriminate among changes to the codes over time.

NOTE:  The SEER Alaska registry follows the 1988+ coding rules regardless of diagnosis
year.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF29

Modifications:

NACR110C
07/24/06
1. Deleted logic that required pre-1988 cases with RX Summ--Surgery Type = 00 to have Type of Reporting Source of 6 (autopsy only)
2. Added logic for pre-1998 cases:
   A. If Type of Reporting Source = 6 (autopsy only), then RX Summ--Surgery Type must = 00
   B. If Type of Reporting Source = 7 (death certificate only), then RX Summ--Surgery Type must = 09

NAACCR v11.3

6/2008
- Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.
- Added: RX Summ--Surgery Type codes of 35 and 55 are NOT valid for Brain and CNS (C700-C729) for years of diagnosis 1992 to 1997.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v15A
- Edit logic updated to use DBF tables instead of binary tables

NAACCR v16A
- Corrected edit logic to check for RX Summ--Surgery Type = 09, 90 for diagnosis year before 1983, instead of 09, 99

NAACCR v16D
- Added to description that Alaska registry follows 1988+ coding rules regardless of diagnosis year.
- Added to logic, to search on 1988+ surgery codes for breast cases for Alaska
- Modified logic to correctly identify pre and post 1983 surgery codes by primary site

NAACCR v22
- Description, logic updated, edit skipped for Registry ID 0000001562 (New York) and 0000001563 (Massachusetts)

NAACCR v25
- Logic updated, Histology and Behavior ICDO2 fields replaced with HIstology and Behavior ICDO3 fields

RX Summ--Surgery, Reason for No Surgery (SEER IF51)

Edit tag: **N0493**

Last changed: **20250928 15:44:41** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
RX Summ--Surgery Type	1640	SEER
Reason for No Surgery	1340	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[394] Ss_surg & No_surg conflict (SEER)

Ss_surg & No_surg conflict

Additional Messages

Description

```
This edit is skipped for diagnosis date > 1997.

For non-cancer-directed surgery (RX Summ--Surgery Type 01-07),
       Reason for No Surgery must specify that cancer-directed surgery was not
performed (1, 2, 6,7, or 8).

For cancer-directed surgery performed (RX Summ--Surgery Type is greater than 09),
       Reason for No Surgery must specify that cancer-directed surgery was performed
```

(0).

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF51

Modifications:

NACR111
10/23/06
Edit name changed from "RX Summ--Surgery, Reason for Surgery (SEER IF51)" to "RX Summ--Surgery, Reason for No Surgery(SEER
IF51)".

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v18
- Name changed, space before (SEER IF51)

NAACCR v22
- Description, logic updated, edit skipped for diagnosis year > 1997.

RX Summ--Surgical Approch (COC)

Edit tag: **N0174**

Last changed: **20070412** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
RX Summ--Surgical Approch	1310	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of RX Summ--Surgical Approch" is not a valid value for RX Summ--Surgical Approch

Additional Messages

Description

```
Must be a valid RX Summ--Surgical Approch (0-9) or blank.
```

Administrative Notes

Note: This edit is not supported by a standard setter as of 1/1/2003.

This edit differs from the NAACCR edit of the same name in that it allows the field to be blank because the item was no longer required by the COC for diagnoses made after 2002. Another edit (RX Summ-Surgical Approch, Date of DX) verifies that this item is not blank if year of Date of diagnosis is less than 2003.

RX Summ--Surgical Approch, Date of DX (COC)

Edit tag: **N0576**

Last changed: **20091106** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
RX Summ--Surgical Approch	1310	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1156] If %F2 < 2003, %F1 cannot be blank (COC)

If Date of Diagnosis < 2003, RX Summ--Surgical Approch cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

If the year of Date of diagnosis is less than 2003, then this field cannot be blank.

Administrative Notes

Note: This edit is not supported by a standard setter as of 1/1/2003.

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

RX Summ--Surgical Approch, Primary Site (COC)

Edit tag: **N0256**

Last changed: **20070412** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
RX Summ--Surgical Approch	1310	COC

Tables

Table Name	Agency Name
SITGRP98	COC
SURAPP98	COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Primary Site and RX Summ--Surgical Approch conflict

Additional Messages

Description

```
This edit is skipped if RX Summ--Surgical Approch is blank.

The valid RX Summ--Surgical Approch codes for each Primary Site are specified in
Appendix D of the ROADS Manual-1998.
```

Administrative Notes

Note: This edit is not supported by a standard setter as of 1/1/2003.

RX Summ--Surgical Margins (COC)

Edit tag: **N0069**

Last changed: **20230701 15:13:17** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Summ--Surgical Margins	1320	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of RX Summ--Surgical Margins" is not a valid value for RX Summ--Surgical Margins

Additional Messages

Description

```
Must be a valid code for RX Summ--Surgical Margins (0-3,7-9).

0      No residual tumor
1      Residual tumor, NOS
2      Microscopic residual tumor
3      Macroscopic residual tumor
7      Margins not evaluable
8      No primary site surgery
9      Unknown or not applicable
```

Administrative Notes

Modifications

NAACCR v21B
- Description updated, definitions for codes added

RX Summ--Surgical Margins (NAACCR)

Edit tag: **N1246**

Last changed: **20230721 21:09:27** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
RX Summ--Surgical Margins	1320	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of RX Summ--Surgical Margins" is not a valid value for RX Summ--Surgical Margins

Additional Messages

Description

```
Must be a valid code for RX Summ--Surgical Margins (0-3,7-9) or blank.

0      No residual tumor
1      Residual tumor, NOS
2      Microscopic residual tumor
3      Macroscopic residual tumor
7      Margins not evaluable
8      No primary site surgery
9      Unknown or not applicable
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

This edit differs from the COC edit of the same name in that it allows the field to be blank. Registries that want to edit this field only if
it is present should choose this version of the edit when building a state-specific edit set.

NAACCR v21B
- Description updated, definitions for codes added

RX Summ--Surgical Margins, Primary Site, ICDO2 (COC)

Edit tag: **N0608**

Last changed: **20220709 12:06:51** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Summ--Surgical Margins	1320	COC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
Primary Site	400	SEER/COC
Histology (92-00) ICD-O-2	420	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1002] Conflict among %F1: %V1, %F2: %V2, %F3: %V3, and %F4: %V4 (NAACCR)

Conflict among RX Summ--Surgical Margins: "value of RX Summ--Surgical Margins", RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022", Primary Site: "value of Primary Site", and Histology (92-00) ICD-O-2: "value of Histology (92-00) ICD-O-2"

Additional Messages

[1180] %F1 must = 9 for this site/histology (COC)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Histology (92-00) ICD-O-2 is empty or year of Date of
Diagnosis is greater than 2000 or blank.

1.  RX Summ--Surgical Margins must = 9 for the following:

    A.  Hematopoietic, reticuloendothelial, immunoproliferative,
        or myeloproliferative disease:

        For all sites, if Histology (92-00) ICD-O-2 = 9720, 9760-9764,
        9800-9820, 9826, 9840-9894, 9910, 9931-9962, 9980-9989, then
        RX Summ--Surgical Margins must = 9.

        If Primary Site = C420, C421, C423, or C424, then
        RX Summ--Surgical Margins must = 9.

    B.  Hodgkin and non-hodgkin lymphoma with a lymph node primary site:

        If Histology (92-00) ICD-O-2 = 9590-9595, 9650-9698, 9702-9717
        AND Primary Site = C770-C779, then RX Summ--Surgical Margins
        must = 9.

    C.  Unknown and ill-defined sites (C760-C768, C809) must also = 9.

2.  If RX Summ--Surg Prim Site 03-2022 = 00, then RX Summ--Surgical Margins
    must = 8 and vice versa.
```

Administrative Notes

Modifications:

NAACCR v11.3
This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18
- Name changed, parenthesis added at end

NAACCR v23
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022

RX Summ--Surgical Margins, Primary Site, ICDO3 (COC)

Edit tag: **N0607**

Last changed: **20230829 12:45:51** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Summ--Surgical Margins	1320	COC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC

Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1002] Conflict among %F1: %V1, %F2: %V2, %F3: %V3, and %F4: %V4 (NAACCR)

Conflict among RX Summ--Surgical Margins: "value of RX Summ--Surgical Margins", RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022", Primary Site: "value of Primary Site", and Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3"

Additional Messages

[1180] %F1 must = 9 for this site/histology (COC)

Description

```
This edit is skipped if either Histologic Type ICD-O-3, RX Summ--Surgical Margins, or
Date of Diagnosis is empty.
This edit is skipped if Date of Diagnosis > 2017.

1.  RX Summ--Surgical Margins must = 9 for the following:

    A.  Hematopoietic, reticuloendothelial, immunoproliferative, or myeloproliferative
disease:

        For all sites:
        1.  If year of Date of Diagnosis < 2010:
             If Histologic Type ICD-O-3 = [9750, 9760-9764, 9800-9820, 9826, 9831-
9920, 9931-9964, 9980-9989]:
                  RX Summ--Surgical Margins must = 9.

        2.  If year of Date of Diagnosis is 2010-2017:
             If Histologic Type ICD-O-3 = [9727, 9733, 9741-9742, 9764-9809, 9832,
9840-9931, 9945-9946, 9950-9967, 9975-9992]:
                  RX Summ--Surgical Margins must = 9.


        If Primary Site = C420, C421, C423, or C424,
       then RX Summ--Surgical Margins must = 9.
```

```
    B.  Hodgkin and non-hodgkin lymphoma with a lymph node primary site:
        1.  If year of Date of Diagnosis < 2010:
             If Histologic Type ICD-O-3 = 9590-9596, 9650-9699, 9702-9719, 9727-9729
AND Primary Site = C770-C779,
             then RX Summ--Surgical Margins must = 9.

        2.  If year of Date of Diagnosis is 2010-2017:
             If Histologic Type ICD-O-3 = [9590-9726, 9728-9732, 9734-9740, 9750-9762,
9811-9831, 9940, 9948, 9971] AND Primary Site = C770-C779:
                   RX Summ--Surgical Margins must = 9.

    C.  Unknown and ill-defined sites (C760-C768, C809) must also = 9.

2. For all primary site/histology combinations not listed in 1A, 1B, and 1C, for which
RX Summ Surgical Margins must be coded 9,
       if RX Summ--Surg Prim Site 03-2022 = 00,
             then RX Summ--Surgical Margins must = 8 and vice versa.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to skip if either Histologic Type ICD-O-3, RX Summ--Surgical Margins, or Date of Diagnosis is empty.

- Changed list of hematopoietic, reticuloendothelial, immunoproliferative, or myeloproliferative disease histologies that are coded 9:
-- For cases diagnosed prior to 2010, codes remain the same.
-- For cases dignosed 2010+, histology codes:
9727, 9733, 9741-9742, 9764-9809, 9832, 9840-9931, 9945-9946, 9950-9967, and 9975-9992

- Changed list of lymphoma histologies to be coded 9 when sited to lymph nodes:
-- For cases diagnosed prior to 2010, codes remain the same.
-- For cases diagnosed 2010+, histology codes:
9590-9726, 9728-9732, 9734-9740, 9750-9762, 9811-9831, 9940, 9948 and 9971

NAACCR v18
- Name changed, parenthesis added at end
- Failure on invalid date changed to skip

- Description, logic modified to skip for diagnosis date > 2017
- Changed list of hematopoietic, reticuloendothelial, immunoproliferative, or myeloproliferative disease histologies that are coded 9 for > 2017:
9724, 9727, 9732, 9740-9742, 9751-9759, 9761-9809, 9811-9820, 9831-9992
- Changed list of lymphoma histologies to be coded 9 when sited to lymph nodes for >2017:
9590-9663, 9673-9699, 9702-9719,9725-9726, 9735, 9737-9738, 9823, 9826-9827

NAACCR v18D
- Description, logic modified to skip for diagnosis date > 2018, rather than > 2017

NAACCR v21
- Description for number 2 modified, following text added: "For all primary site/histology combinations not
listed in 1A, 1B, and 1C, for which RX Summ Surgical Margins must be coded 9,"
- Administrative Note for NAACCR v18 updated to indicate histology codes requiring code 9 changed for
diagnosis date > 2017.
- Description updated, 1A3 and 1B3 added listing histology codes requiring code 9 for diagnosis date > 2017.

NAACCR v22
- Name changed from RX Summ--Surgical Margins, Primary Site,ICDO3 (COC)
- Description, logic updated, skip for > 2018 changed to skip for > 2017
- Description, logic updated, all statements for 2018 deleted

NAACCR v23
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022

RX Summ--Surgical Margins, RPTSRC (SEER)

Edit tag: **N6621**

Last changed: **20240804 17:01:49** Agency: **Other**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
RX Summ--Surgical Margins	1320	COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of RX Summ--Surgical Margins" is not a valid value for RX Summ--Surgical Margins

Additional Messages

[7135] Conflict between %F1: %V1 and %F2: %V2 (COC)

Description

```
This edit is skipped if RX Summ--Surgical Margins is blank.


If Type of Reporting Source = 6 (Autopsy Only),
       RX Summ--Surgical Margins must = 8 or 9.

If Type of Reporting Source = 7 (Death Certificate Only),
       RX Summ--Surgical Margins must = 9.
```

Administrative Notes

New edit - added to NAACCR v22 metafile.

RX Summ--Surgical Margins, Surg Prim Site 03-2022, Primary Site, 2018 (NAACCR)

Edit tag: **N5018**

Last changed: **20230530 19:51:04** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
RX Summ--Surgical Margins	1320	COC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
Primary Site	400	SEER/COC
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

RX Summ--Surgical Margins: "value of RX Summ--Surgical Margins" conflicts with RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022"

Additional Messages

[3322] Conflict between %F1: %V1 and %F3: %V3 (NAACCR)

Description

```
This edit verifies that RX Summ--Surgical Margins is coded appropriately by Primary
Site code.

1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis before 2018 or after 2022, blank (unknown), or invalid.
       b. Primary Site is blank
       c. RX Summ--Surgical Margins is blank.
       d. RX Summ--Surg Prim Site 03-2022 is blank
       e. Type of Reporting Source = 7 (Death Certificate Only)


2. If RX Summ--Surg Prim Site 03-2022 = 98,
       RX Summ--Surgical Margins must = 9

3. If Primary Site = C420, C421, C423, C424, C760-C768, C770-C779, or C809
       RX Summ--Surgical Margins must = 9

4. For any other primary site,
       if RX Summ--Surg Prim Site 03-2022  = 00,
              then RX Summ--Surgical Margins must = 8
       if RX Summ--Surgical Margins = 8,
              then RX Summ--Surg Prim Site 03-2022 must = 00
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v18D
- Description, logic updated to not require code 9 for Schema IDs 00821, 00822, and 00830

NAACCR v21
- Description modified, "For any schema" in number 3 changed to "For any other schema or primary site"
- Description, logic updated, skip for diagnosis after 2020

NAACCR v21B
- Name changed from RX Summ--Surgical Margins, Schema ID (NAACCR)
- Description, logic modified, added skip for blank Primary Site and blank RX Summ--Surg Prim Site
- Description, logic modified, removed skip for > 2020
- Description, logic for 2021 added to edit, statement 3

NAACCR v22
- Description, logic updated, skip for < 2019 changed to skip for < 2018
- Description, logic updated, all statements for 2019-2020 deleted
- Description, logic updated, criteria for diagnosis date >= 2021 deleted, logic applies to all cases >= 2018
- Name changed from RX Summ--Surgical Margins, Surg Prim Site, Schema ID, Primary Site (NAACCR)
- Description, logic updated, references to Schema ID removed

NAACCR v23
- Description, logic updated, edit skipped for dx year > 2022
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Name changed from RX Summ--Surgical Margins, Surg Prim Site, Primary Site, 2018 (NAACCR)

NAACCR V24
- Description updated, "8" at start of first paragraph removed

RX Summ--Surgical Margins, Surg Prim Site 2023, Primary Site (NAACCR)

Edit tag: **N6776**

Last changed: **20230517 21:25:08** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Type of Reporting Source	500	SEER
RX Summ--Surg Prim Site 2023	1291	NAACCR
RX Summ--Surgical Margins	1320	COC

Tables

Table Name	Agency Name

Default Error Message

[7246] %F2: %V2 conflicts with %F5: %V5 (NAACCR)

Primary Site: "value of Primary Site" conflicts with RX Summ--Surgical Margins: "value of RX Summ--Surgical Margins"

Additional Messages

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Description

```
8This edit verifies that RX Summ--Surgical Margins is coded appropriately by Primary
Site code.

1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis before 2023, blank (unknown), or invalid.
       b. Primary Site is blank
       c. RX Summ--Surgical Margins is blank.
       d. RX Summ--Surg Prim Site 2023 is blank
       e. Type of Reporting Source = 7 (Death Certificate Only)


2. If RX Summ--Surg Prim Site 2023 = A980,
       RX Summ--Surgical Margins must = 9

3. If Primary Site = C420, C421, C423, C424, C760-C768, C770-C779, or C809
       RX Summ--Surgical Margins must = 9

4. For any other primary site:
       if RX Summ--Surg Prim Site 2023 = A000 or B000,
              then RX Summ--Surgical Margins must = 8
       if RX Summ--Surgical Margins = 8,
              then RX Summ--Surg Prim Site 2023 must = A000 or B000
```

Administrative Notes

New edit - NAACCR v23 metafile

RX Summ--Systemic/Sur Seq (COC)

Edit tag: **N0757**

Last changed: **20111212** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
RX Summ--Systemic/Sur Seq	1639	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of RX Summ--Systemic/Sur Seq" is not a valid value for RX Summ--Systemic/Sur Seq

Additional Messages

Description

```
This field is allowed to be blank because the item is not required until 2006. Another
edit (RX Summ--Systemic/Sur Seq, Date of DX) verifies that this item is not blank if
the year of Date of Diagnosis is greater than 2005.

Must be a valid RX Summ--Systemic/Sur Seq code (0, 2-7, 9) or blank.

Codes
0  No systemic therapy and/or surgical procedures; unknown if surgery and/or systemic
therapy given
2  Systemic therapy before surgery
3  Systemic therapy after surgery
4  Systemic therapy both before and after surgery
5  Intraoperative systemic therapy
6  Intraoperative systemic therapy with other therapy administered before and/or after
surgery
7  Surgery both before and after systemic therapy
9  Sequence unknown, but both surgery and systemic therapy given
```

Administrative Notes

Modifications:

NACR111
09/2006
The name of the data item RX Summ--Systemic Sur Seq was changed to RX Summ--Systemic/Sur Seq.

NAACCR v12.2
- Added code 7.

RX Summ--Systemic/Sur Seq, Date of DX (COC)

Edit tag: **N0758**

Last changed: **20230823 19:18:58** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
RX Summ--Systemic/Sur Seq	1639	COC

Tables

Table Name	Agency Name

Default Error Message

[2000] If year of %F1 > 2005, then %F2 cannot be blank (NAACCR)

If year of Date of Diagnosis > 2005, then RX Summ--Systemic/Sur Seq cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis is greater than 2005 and not blank,
       then RX Summ--Systemic/Sur Seq cannot be blank.
```

Administrative Notes

Modifications:

NACR111
09/2006
The name of the data item RX Summ--Systemic Sur Seq was changed to RX Summ--

Systemic/Sur Seq.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

RX Summ--Systemic/Sur Seq, Date of DX (NPCR)

Edit tag: **N1607**

Last changed: **20230831 19:34:06** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
RX Summ--Systemic/Sur Seq	1639	COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[8036] If DX year - 2012-2014, %F3 = %V3 and %F4 = %V4, %F2 cannot be blank (NAACCR)

If DX year - 2012-2014, Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", RX Summ--Systemic/Sur Seq cannot be blank

Additional Messages

[3580] If DX year = 2015 or later, %F2 cannot be blank (NPCR)
[8037] If DX year = 2006-2011, %F2 cannot be blank (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Date of Diagnosis is blank.

This edit requires RX Summ--Systemic/Sur Seq not be blank for:

1. Year of Date of Diagnosis 2006-2011, all cases

2. Year of Date of Diagnosis is 2012-2014 and case is one of the following
site/histologies
   A. Breast (Primary Site = C500-C509 and Histologic Type ICD-O-3 = 8000-9044, 9060-
9136, or 9141-9582)
   B. Colon (Primary Site = C180-C189 and Histologic Type ICD-O-3 = 8000-9044, 9060-
9136, or 9141-9582)
   C. Rectum (Primary Site = C199 or C209 and Histologic Type ICD-O-3 = 8000-9044,
9060-9136, or 9141-9582)

3. Year of Date of Diagnosis is 2015 and later, for all cases.
```

Administrative Notes

New edit - added to NAACCR v12.2 metafile.

Modifications

NAACCR v16
- For cases diagnosed 2016 or later RX Summ--Systemic/Sur Seq is required for all cases
- Name changed from RX Summ--Systemic/Sur Seq, Date of DX (NPCR) to RX Summ--Systemic/Sur Seq, Date of DX - 2016 (NPCR)

NAACCR V16A

- Administrative Note for v16 updated to indicate name changed from RX Summ--Systemic/Sur Seq, Date of DX (NPCR) to RX Summ--Systemic/Sur Seq, Date of DX (NPCR) - 2016
- Name changed from RX Summ-Systemic/Sur Seq, Date of DX (NPCR) - 2016 to RX Summ--Systemic/Sur Seq, Date of DX (NPCR)

NAACCR v21
- For cases diagnosed 2006-2011 RX Summ--Systemic/Sur Seq is required for all cases. The field is required for breast, colon, and rectum for 2012-2014. The field is required 2015+ for all cases

NAACCR v22
- Logic updated, skip added for pre-2010
- Description, logic updated, date requirements for all cases 2006-2011 removed
- Description, logic updated, date requirements for 2012-2014 changed to 2010-2014

NAACCR v23
- For cases diagnosed 2006-2011 RX Summ--Systemic/Sur Seq is required for all cases. The field is required for breast, colon, and rectum for 2012-2014. The field is required 2015+ for all cases

RX Summ--Systemic/Sur Seq, DateDX, RPTSRC (SEER IF154)

Edit tag: **N0794**

Last changed: **20240804 17:01:58** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
RX Summ--Systemic/Sur Seq	1639	COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[2005] If year of %F1 > 2006, then %F2 cannot be blank (SEER)

If year of Date of Diagnosis > 2006, then RX Summ--Systemic/Sur Seq cannot be blank

Additional Messages

[3244] If year of %F1 < 2006, then %F2 must be blank (SEER)
[6049] Conflict between %F2: %V2 and %F3: %V3 (COC)
[7135] Conflict between %F1: %V1 and %F2: %V2 (COC)
[7586] %F2: %V2 is not valid for %F1: %V1 (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Date of Diagnosis is blank.

1.If year of Date of Diagnosis [390] is less than 2006,
       then RX Summ--Systemic/Sur Seq [1639] must be blank.

2. If year of Date of Diagnosis is greater than 2006 and less than 2012,
       A. if Type of Reporting Source is 6 (autopsy only) or 7 (death certificate
only),
              then RX Summ--Systemic/Sur Seq must be 0 (no systemic therapy and/or no
surgery)
       B. For all other values of Type of Reporting Source, RX Summ--Systemic/Sur Seq
[1639] must be 0,2,3,4,5,6,9.

2. If year of Date of Diagnosis is greater than 2011
       A. if Type of Reporting Source is 6 (autopsy only) or 7 (death certificate
only),
              then RX Summ--Systemic/Sur Seq must be 0 (no systemic therapy and/or no
```

```
surgery)
       B. For all other values of Type of Reporting Source,
              RX Summ--Systemic/Sur Seq [1639] must be 0,2,3,4,5,6,7,9.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF154

Modifications:

NACR111
09/2006
1. The name of the data item RX Summ--Systemic Sur Seq was changed to RX Summ--Systemic/Sur Seq.
2. The edit was modified to generate correct error messages.

NAACCR v11.3
6/2008
- Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.
- This edit was modified so that the field is optional if year of Date of Diagnosis is equal 2006.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions
and rules.

NAACCR v12.2
- Modified to allow code 7 only for cases diagnosed 2012 and later.

NAACCR v12.2A
- Edit description reworked to make it more comparable to other similar SEER edits.

NAACCR v22

- Description, logic updated with required codes for Type of Reporting Source = 6, 7
- Logic corrected, logic added to check valid values 0,2,3,4,5,6,7,9
- Name changed from RX Summ--Systemic/Sur Seq, Date of DX (SEER IF154)

NAACCR v22B
- Name corrected, 0 removed from end of name

RX Summ--Transplnt/Endocr (COC)

Edit tag: **N0516**

Last changed: **20251125 16:47:30** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Summ--Transplnt/Endocr	3250	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of RX Summ--Transplnt/Endocr" is not a valid value for RX Summ--Transplnt/Endocr

Additional Messages

Description

```
This field must contain 00, 10-12, 20, 30, 40, 82, 85-88, or 99.

00 None, transplant procedure or endocrine therapy not part of planned first course of
therapy;
       not customary therapy for this cancer; diagnosed at autopsy only
10     Bone marrow transplant, NOS.  Bone marrow transplant procedure administered but
type not specified
11 Bone marrow transplant autologous
12 Bone marrow transplant allogeneic
20 Stem cell harvest and infusion (stem cell transplant)
30 Endocrine surgery and/or endocrine radiation therapy as first course therapy
40     Combination of transplant procedure with endocrine surgery and/or endocrine
radiation (Code
       30 in combination with 10, 11, 12, or 20) as first course therapy
82 Transplant procedure and/or endocrine therapy not recommended/administered,
contraindicated due to patient risk factors
85     Transplant procedure and/or endocrine therapy not administered, patient died
prior to planned or recommended therapy
86     Transplant procedure and/or endocrine therapynot administered, recommended, no
reason noted why not administered
87     Transplant procedure and/or endocrine therapy not administered, recommended but
refused by patient, family or
       guardian, refusal noted in patient record
88     Transplant procedure and/or endocrine therapy recommended, unknown if
administered
99     Unknown if transplant procedure and/or endocrine therapy recommended or
administered because not stated in patient record
```

Administrative Notes

This edit differs from the NPCR edit of the same name in that it does not allow the field to be blank.

Modifications

NAACCR v21B
- Description updated, definition for codes added

RX Summ--Transplnt/Endocr (NPCR)

Edit tag: **N0835**

Last changed: **20230823 18:38:21** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
RX Summ--Transplnt/Endocr	3250	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of RX Summ--Transplnt/Endocr" is not a valid value for RX Summ--Transplnt/Endocr

Additional Messages

Description

```
This field must contain 00, 10-12, 20, 30, 40, 82, 85-88, 99 or blank.
```

```
00 None, transplant procedure or endocrine therapy not part of planned first course of
therapy;
       not customary therapy for this cancer; diagnosed at autopsy only
10     Bone marrow transplant, NOS.  Bone marrow transplant procedure administered but
type not specified
11     Bone marrow transplant autologous
12     Bone marrow transplant allogeneic
20     Stem cell harvest and infusion (stem cell transplant)
30     Endocrine surgery and/or endocrine radiation therapy as first course therapy
40     Combination of transplant procedure with endocrine surgery and/or endocrine
radiation (Code 30 in combination with 10, 11, 12, or 20) as first course therapy
82     Transplant procedure and/or endocrine therapy not recommended/administered,
contraindicated due to patient risk factors
85     Transplant procedure and/or endocrine therapy not administered, patient died
prior to planned or recommended therapy
86     Transplant procedure and/or endocrine therapynot administered, recommended, no
reason noted why not administered
87     Transplant procedure and/or endocrine therapy not administered, recommended but
refused by patient, family or guardian, refusal noted in patient record
88     Transplant procedure and/or endocrine therapyrecommended, unknown if
administered
99     Unknown if transplant procedure and/or endocrine therapy recommended or
administered because not stated in patient record
```

Administrative Notes

This edit differs from the COC edit of the same name in that it allows the field to be blank because the item was not required by NPCR until 2006. Another edit (RX Summ--Transplnt/Endocr, Date of DX (NPCR)) verifies that this item is not blank if the year of Date of Diagnosis is greater than 2005 and not equal 9999.

Modifications

NAACCR v21B
- Description updated, definition for codes added

RX Summ--Transplnt/Endocr, Date of DX (NPCR)

Edit tag: **N0836**

Last changed: **20230823 18:37:29** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
RX Summ--Transplnt/Endocr	3250	COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[8036] If DX year - 2012-2014, %F3 = %V3 and %F4 = %V4, %F2 cannot be blank (NAACCR)

If DX year - 2012-2014, Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", RX Summ--Transplnt/Endocr cannot be blank

Additional Messages

[3580] If DX year = 2015 or later, %F2 cannot be blank (NPCR)
[8037] If DX year = 2006-2011, %F2 cannot be blank (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Date of Diagnosis is blank.

This edit requires RX Summ--Transplnt/Endocr for cases that meet all of the following
criteria:

1. Year of Date of Diagnosis is 2006-2011, all cases

2. Year of Date of Diagnosis is 2012-2014
     AND
   Case is one of the following site/histologies
   A. Breast (Primary Site = C500-C509 and Histologic Type ICD-O-3 = 8000-9044, 9060-
9136, or 9141-9582)
   B. Colon (Primary Site = C180-C189 and Histologic Type ICD-O-3 = 8000-9044, 9060-
9136, or 9141-9582)
   C. Rectum (Primary Site = C199 or C209 and Histologic Type ICD-O-3 = 8000-9044,
9060-9136, or 9141-9582)

3. Year of Date of Diagnosis is 2015 or later
   - All cases
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v12.2
- Modified to require RX Summ--Transplnt/Endocr only for cancers of the breast, colon, and rectum (instead of all sites) diagnosed 2006 and later.

NAACCR v15
- Edit modified to require RX Summ--Transplnt/Endocr for all cases diagnosed 2015 or later. For cases diagnosed 2006-2014, RX Summ--Transplnt/Endocr is required only for breast, colon, and rectum cases.

NAACCR v21
- For cases diagnosed 2006-2011 RX Summ--Transplnt/Endocr is required for all

cases. The field is required for breast, colon, and
rectum for 2012-2014. The field is required 2015+ for all cases

NAACCR v22
- Logic updated, skip for pre-2006 changed to skip for pre-2010
- Description, logic updated, date requirements for all cases 2006-2011 removed
- Description, logic updated, date requirements for 2012-2014 changed to 2010-2014

NAACCR v23
- Description, logic updated, v21 edit description, logic restored

RX Summ--Transplnt/Endocr, DateDX, RPTSRC (SEER IF104)

Edit tag: **N0601**

Last changed: **20240804 17:02:12** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
RX Summ--Transplnt/Endocr	3250	COC
Type of Reporting Source	500	SEER
Date of Diagnosis	390	SEER/COC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

RX Summ--Transplnt/Endocr and Type of Reporting Source conflict

Additional Messages

[3322] Conflict between %F1: %V1 and %F3: %V3 (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped for Registry ID 0000001562 (New York) for diagnosis year < 2003
or Registry ID = 0000001544 (New Jersey) and Year of Diagnosis is <2000.
This edit is skipped for Registry ID = 0000001565 (Illinois) and year of date of
diagnosis = 2000-2003, and for Registry ID = 0000001566 (Texas) and year of date of
diagnosis = 2000-2002

1.  If Type of Reporting Source is 6 (autopsy only),
       then RX Summ--Transplnt/Endocr must be 00 (none).

2.  If Type of Reporting Source is 7 (death certificate only),
       then RX Summ--Transplnt/Endocr must be 99 (unknown).

3.  For all other values of Type of Reporting Source:
    A.  If year of Date of Diagnosis is less than 2003 and not blank,
             then RX Summ--Transplnt/Endocr must be 00, 10-12, 20, 30, 40, 87, 88, or
99.
    B.  If year of Date of Diagnosis is greater than 2002 and not blank,
             then RX Summ--Transplnt/Endocr may be 00, 10-12, 20, 30, 40, 82, 85-88,
or 99.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF104

Modifications:

NAACCR v11.2
08/2007

Codes 87 and 88 were added to the list of allowable codes for pre-2003 cases.

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18
- Name changed, parenthesis added at end

NAACCR v18D
- Description, logic modified: Edit skipped for Registry ID 0000001562 (New York), date of diagnosis < 2003

NAACCR v22
- Name changed from RX Summ--Transplnt/Endocr,DateDX, Rpt (SEER IF104)
- Description, logic updated, skip added for Registry ID 0000001544 (New Jersey) and dxdate < 2000.

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) and date of diagnosis 2000-2003; Registry ID
0000001566 (Texas) and date of diagnosis 2000-2002

RX Summ--Transplnt/Endocr, Primary Site (NAACCR)

Edit tag: **N0597**

Last changed: **20220315 21:35:24** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
RX Summ--Transplnt/Endocr	3250	COC
Date of Diagnosis	390	SEER/COC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1181] Codes 30 and 40 allowed only for breast and prostate sites (SEER)

Codes 30 and 40 allowed only for breast and prostate sites

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped under the following conditions:
    1.  Year of Date of Diagnosis is less than 2000 and Registry ID
        is equal to 0000001544 (New Jersey)
    2.  Year of Date of Diagnosis is blank

Endocrine surgery and/or endocrine radiation are only reported for prostate and
breast.  If Primary Site is not breast (C500-C509) or prostate (C619), then RX Summ--
Transplnt/Endocr may not be coded '30'  or 40.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF128

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v16A
- Description and logic updated to skip if Registry ID is 0000001544 (New Jersey) and Year of Diagnosis less than 2000, or Year of
Diagnosis is blank.

NAACCR v18
- Name changed, parenthesis added at end

NAACCR v22B
- Name changed from RX Summ--Transplnt/Endocr, Primary Site (SEER IF28)

RX Summ--Transplnt/Endocr, Vital Status (COC)

Edit tag: **N0644**

Last changed: **20230829 14:11:45** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
RX Summ--Transplnt/Endocr	3250	COC
Vital Status	1760	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

RX Summ--Transplnt/Endocr and Vital Status conflict

Additional Messages

Description

```
If RX Summ--Transplnt/Endocr = 85 (hematologic transplant and/or endocrine
surgery/radiation was not administered because the patient died prior to planned or
recommended therapy),
       then Vital Status cannot = 1 (alive).
```

Administrative Notes

RX Summ--Treatm Stat, Date 1st Crs RX COC (NAACCR)

Edit tag: **N6380**

Last changed: **20230526 11:20:06** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Field	Field Number	Agency Name
RX Summ--Treatment Status	1285	SEER/COC
Date 1st Crs RX COC	1270	COC
Class of Case	610	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7728] Conflict between treatment status and treatment (NAACCR/COC)

Conflict between treatment status and treatment

Additional Messages

[8124] %F3: %V3 conflicts with %F1: %V1 and/or %F2: %V2 (NAACCR)

Description

```
The purpose of this edit is to verify that RX Summ--Treatment Status and Date 1st Crs
RX COC are coded consistently. The edit also checks that these fields are consistent
for autopsy only cases (Class of Case = 38).

This edit is skipped if Class of Case is blank.
This edit is skipped if Date of Diagnosis is blank (unknown), invalid, or <2010.

1. If Class of Case = 38 (autopsy only)
       Treatment Status must = 0 (no treatment given)
       Date 1st Crs RX COC must = blank
```

```
2. If Treatment Status = 9 (unknown if treatment given)
       Date 1st Crs RX COC must = blank

3. If Date 1st Crs RX COC is not blank,
       RX Summ--Treatment Status must = 0, 1, or 2.


Note: CoC requires Date 1st Crs RX COC to represent the date treatment began, the date
active surveillance was selected, or the date on which a decision was made not to
treat the cancer.  CoC does not require a date only for autopsy-only cases.  For cases
that are not autopsy-only, if no treatment was given and the date of that decision is
totally unknown, the applicable date field is blank.  When treatment status is unknown
and the date is unknown, the date field is blank.
```

Administrative Notes

New edit - NAACCR v21 metafile
This edit is based on N1461. N1461 is COC edit modified for NAACCR v21 with removal of date flags. NAACCR edit preserves
original description, logic, and Administrative Notes through v18D

Modifications:

NAACCR v12.1A
- Note added to description:
Note: If RX Summ-Treatment Status is 0 (no treatment given) and the Date of 1st Crs RX-COC is blank, the date flag should indicate
why the date of the decision not to treat is not recorded in the Date of 1st Crs RX-COC field.

NAACCR v12.2
- Removed logic that checked for RX Summ--Treatment Status of 0 (no treatment given) when requiring Date of 1st Crs Flag to
equal 11 (autopsy) for Class of Case of 38 (autopsy only) and blank, 10, or 12 for non-autopsy only cases.

NAACCR v13

- Edit name changed from 'RX Summ--Treatm Stat, Date of 1st Crs RX--COC(COC)' to 'RX Summ--Treatm Stat, Date 1st Crs RX
COC (COC)'.
- Data item name changed from 'Date of 1st Crs RX--COC' to 'Date 1st Crs RX COC'.
- Data item name changed from 'Date of 1st Crs RX Flag' to 'Date 1st Crs RX COC Flag'.

NAACCR v15
- Updated Note in description to clarify the meaning of the date flag codes.

NAACCR v22B
- Logic updated, return PASS; added at end of edit

NAACCR v23
- Description, logic updated, date flag removed. Edit checks that treatment status is coded 9 and Date 1st Crs RX CoC is empty for Class of Case 38.
Edit checks that Date 1st Crs RX COC is empty if treatment status is coded 9. Edit checks that treatment status is coded 0, 1, or 2 if Date 1st Crs
RX COC is not empty.

RX Summ--Treatm Stat, Date 1st Crs RX COC, Class of Case (COC)

Edit tag: **N1461**

Last changed: **20230831 19:22:10** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Class of Case	610	COC
RX Summ--Treatment Status	1285	SEER/COC

Date 1st Crs RX COC	1270	COC

Tables

Table Name	Agency Name

Default Error Message

[7728] Conflict between treatment status and treatment (NAACCR/COC)

Conflict between treatment status and treatment

Additional Messages

[3322] Conflict between %F1: %V1 and %F3: %V3 (NAACCR)
[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Description

```
The purpose of this edit is to verify that RX Summ--Treatment Status and Date 1st Crs
RX COC are coded consistently for autopsy only cases (Class of Case = 38).


This edit is skipped under the following conditions:
1. RX Summ--Treatment Status is blank
2. Class of Case is blank


If Class of Case = 38,
       RX Summ--Treatment Status must = 0 and Date 1st Crs RX COC must = blank.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.1A
- Note added to description:
Note: If RX Summ-Treatment Status is 0 (no treatment given) and the Date of 1st Crs RX-COC is blank, the date flag should
indicate
why the date of the decision not to treat is not recorded in the Date of 1st Crs RX-COC field.

NAACCR v12.2
- Removed logic that checked for RX Summ--Treatment Status of 0 (no treatment given) when requiring Date of 1st Crs Flag to
equal 11 (autopsy) for Class of Case of 38 (autopsy only) and blank, 10, or 12 for non-autopsy only cases.

NAACCR v13
- Edit name changed from 'RX Summ--Treatm Stat, Date of 1st Crs RX--COC(COC)' to 'RX Summ--Treatm Stat, Date 1st Crs RX
COC (COC)'.
- Data item name changed from 'Date of 1st Crs RX--COC' to 'Date 1st Crs RX COC'.
- Data item name changed from 'Date of 1st Crs RX Flag' to 'Date 1st Crs RX COC Flag'.

NAACCR v15
- Updated Note in description to clarify the meaning of the date flag codes.

NAACCR v21
- Name changed from RX Summ--Treatm Stat, Date 1st Crs RX COC (COC)
- Description, logic updated, date flag removed. Edit checks that RX Summ--Treatment Status = 0 and 1st Crs RX COC = blank if
Class of Case = 38

NAACCR v21B
- Logic corrected, variable identifier missing from logic statement

NAACCR v22
- Correction noted for v21B made in v22

RX Summ--Treatm Stat, Date Initial RX SEER (SEER)

Edit tag: **N6436**

Last changed: **20240505 18:03:17** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
RX Summ--Treatment Status	1285	SEER/COC
Date Initial RX SEER	1260	SEER
Type of Reporting Source	500	SEER
Date of Diagnosis	390	SEER/COC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
RX Summ--Surg Prim Site 2023	1291	NAACCR
RX Summ--Scope Reg LN Sur	1292	SEER/COC
RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
RX Summ--BRM	1410	SEER/COC
RX Summ--Chemo	1390	SEER/COC
RX Summ--Hormone	1400	SEER/COC
RX Summ--Transplnt/Endocr	3250	COC
RX Summ--Other	1420	SEER/COC
Phase I Radiation Treatment Modality	1506	COC
Reason for No Radiation	1430	COC

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

RX Summ--Treatment Status and Date Initial RX SEER conflict

Additional Messages

Description

```
The purpose of this edit is to verify that RX Summ--Treatment Status and Date Initial
RX SEER are coded consistently.

This edit is skipped under the following conditions:
1. Type of Reporting Source = 7
2. Date of diagnosis is blank (unknown), invalid, or pre-2021.
3. RX Summ--Scope Reg LN Sur is the only coded treatment type

If date of diagnosis 2021-2023
A. If RX Summ--Treatment Status = 0 (no treatment given), 2 (watchful waiting), or 9
(unknown if treatment given),
       then Date Initial RX SEER must = blank.

if date of diagnosis > 2023
A. If RX Summ--Treatment Status = 0 (no treatment) or 9 (unknown if treatment given)
       then Date Initial RX SEER must = blank
```

Administrative Notes

New edit - NAACCR v21B metafile

Modifications

NAACCR v23
- Description, logic updated, date flag removed. Edit checks that date is blank if Treatment Status = 0, 2, or 9. Edit checks if Date, Treatment Status must = 1.
- Logic updated, skip for blank RX Summ--Treatment Status removed

NAACCR v24
- Description, logic updated, edit skipped if RX Summ--Scope Reg LN Sur is only treatment coded
- Description, logic updated, for 2021-2023, if RX Summ--Treatment Status = 0, 2, 9, date must = blank; if date is not blank, RX Summ--Treatment Status must = 1; for 2024, if RX Summ--Treatment Status = 0, 9, date must = blank; if date is not blank,RX Summ--Treatment Status must = 1 or 2

NAACCR v24A
- Logic updated, RX Summ--Surg Prim Site 03-2022 checked for 2021, 2022, RX Summ--Surg Prim Site 2023 checked for 2023+
- Logic updated, 0,9 removed from treatment codes for RX Summ--Reg LN Sur
- Description, logic corrected, statements B for 2021-2023 and > 2023 removed, redundant,

RX Summ--Treatm Stat, Treatment 03-2022 (COC)

Edit tag: **N1601**

Last changed: **20230831 19:27:55** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
RX Summ--Treatment Status	1285	SEER/COC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
RX Summ--BRM	1410	SEER/COC
RX Summ--Chemo	1390	SEER/COC
RX Summ--Hormone	1400	SEER/COC

RX Summ--Transplnt/Endocr	3250	COC
RX Summ--Other	1420	SEER/COC
Reason for No Radiation	1430	COC
Phase I Radiation Primary Treatment Volume	1504	COC
Rad--Regional RX Modality	1570	COC
Date of Diagnosis	390	SEER/COC
RX Summ--Scope Reg LN Sur	1292	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[4874] Conflict between %F1 and treatment codes (COC)

Conflict between RX Summ--Treatment Status and treatment codes

Additional Messages

Description

```
The purpose of this edit is to verify that RX Summ--Treatment Status and treatment
fields are coded consistently.

This edit is skipped under the following conditions:
       a. RX Summ--Treatment Status is blank
       b. Date of Diagnosis is blank (unknown), invalid, or after 2022


1.  If any of the treatment fields indicate treatment given,
       then RX Summ--Treatment Status must equal 1 (treatment given). Treatment is
considered "given" if any of the following is true:
  RX Summ--Surg Prim Site 03-2022 = 10-90
  RX Summ--Surg Oth Reg/Dis = 1-5
  RX Summ--BRM = 01
  RX Summ--Chemo = 01-03
  RX Summ--Hormone = 01
  RX Summ--Transplnt/Endocr = 10-40
  RX Summ--Other = 1, 2, 3, 6
  Reason for No Radiation = 0
```

```
2. If Treatment Status = 1 (treatment given),
       at least one of the following fields must equal treatment given. Treatment is
considered "given" if any of the following is true:
  RX Summ--Surg Prim Site 03-2022 = 10-90
  RX Summ--Scope Reg LN Sur = 1-7 through 2020 only, 2-7 2021+
  RX Summ--Surg Oth Reg/Dis = 1-5
  RX Summ--BRM = 01
  RX Summ--Chemo = 01-03
  RX Summ--Hormone = 01
  RX Summ--Transplnt/Endocr = 10-40
  RX Summ--Other = 1, 2, 3, 6
  Reason for No Radiation = 0

3.  If RX Summ--Treatment Status = 0 (no treatment) or 2 (active surveillance),
       then the treatment fields must all indicate "no treatment". Treatment is
considered "not given" if all of the following conditions are true:
  RX Summ--Surg Prim Site 03-2022 = 00, 98
  RX Summ--Scope Reg LN Sur = 0, 1-7, 9 for 2021+ diagnoses
  RX Summ--Surg Oth Reg/Dis = 0
  RX Summ--BRM = 00, 80-88
  RX Summ--Chemo = 00, 80-88
  RX Summ--Hormone = 00, 80-88
  RX Summ--Transplnt/Endocr = 00, 80-88
  RX Summ--Other = 0, 7-8
  Reason for No Radiation = 1-2, 5-9 or
  if diagnosis date < 2018 and Phase I Radiation Primary Treatment Volume is blank,
Rad--Regional RX Modality = 00
  if diagnosis date 2018+, Phase I Radiation Primary Treatment Volume = 00

4.  If RX Summ--Treatment Status = 9 (unknown if any treatment),
       then at least one of the following treatment fields must indicate "unknown if
treatment" (codes 9 and 99 below) and the remaining
should indicate either "unknown if treatment" or "no treatment". RX Summ--Scope Reg LN
Sur may be coded any value 0, 1-7, or 9.
  RX Summ--Surg Prim Site 03-2022 = 00, 98, 99
  RX Summ--Surg Oth Reg/Dis = 0, 9
  RX Summ--BRM = 00, 80-88, 99
  RX Summ--Chemo = 00, 80-88, 99
  RX Summ--Hormone = 00, 80-88, 99
  RX Summ--Transplnt/Endocr = 00, 80-88, 99
  RX Summ--Other = 0, 7-8, 9
  Reason for No radiation = 8 or 9 or
  if diagnosis date < 2018 and Phase I Radiation Primary Treatment Volume is blank,
Rad--Regional RX Modality = 00, 99
  if diagnosis date 2018+, Phase I Radiation Primary Treatment Volume = 00, 99
```

Administrative Notes

New edit - added to NAACCR v12.2 metafile.
This edit differs from N5025 and N6065 in using Reason for No Radiation and Phase I Radiation Primary Treatment Volume
to identify if radiation given, and in not skipping before a specified date.
It differs from N6065 in not allowing blanks for no or unknown treatment values.
Modifications:

NAACCR v12.2B
- Removed problem logic that references Date of 1st Crs RX--COC and its corresponding date flag. (These fields are correctly edited
in
the edit "RX Summ--Treatm Stat, Date of 1st Crs RX--COC(COC)".)

NAACCR v18
- Edit modified to check on Phase I Radiation Primary Treatment Volume

NAACCR v18C
- v18 Administrative note changed, "Edit modified to check on Phase I Radiation Treatment Modality" to "Edit modified to check on
Phase I Radiation Primary Treatment Volume"
- Description, logic updated, for conditions 2 and 3, if diagnosis date is pre-2018 and Phase I Radiation Primary Treatment Volume is
blank, then Rad--Regional RX Modality is checked. If diagnosis date is 2018+, Phase I Radiation Primary Treatment Volume is
checked.
- Description, logic updated to skip if blank or invalid diagnosis year.

NAACCR v18D
- Description, logic added, If RX Summ--Treatment Status = 1, at least one of the treatment fields must indicate treatment given,
including codes 1-7 for RX Summ--Scope Reg LN Sur

NAACCR v21B
- Description, logic updated, RX Summ--Scope Reg LN Sur codes 1--7 support RX Summ Treatment Status code 1 through 2020 only, codes 2-7 for 2021+
- Description, logic updated, RX Summ--Scope Reg LN Sur codes 0-7, 9 allowed with treatment status = 0 or 9

NAACCR v22
- Logic corrected to fail correctly for RX Summ--Treatment Status 0, 2, or RX Summ--Treatment Status = 9

NAACCR v23
- Description, logic updated, edit skipped for dx year > 2022
- Logic updated, INLIST replaced by AT
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Name changed from RX Summ--Treatm Stat, Treatment (COC)
- Description, logic updated, Reason for No Radiation = 1-2, 5-9 included as option for no treatment; Reason for No Radiation = 8-9
included
as option for unknown
treatment

NAACCR v23A
- Initial Administrative Note updated with differences from N5025 and N6065.

RX Summ--Treatm Stat, Treatment 03-2022 (NAACCR)

Edit tag: **N5025**

Last changed: **20230530 20:10:25** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
RX Summ--Treatment Status	1285	SEER/COC

RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
RX Summ--Scope Reg LN Sur	1292	SEER/COC
RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
RX Summ--BRM	1410	SEER/COC
RX Summ--Chemo	1390	SEER/COC
RX Summ--Hormone	1400	SEER/COC
RX Summ--Transplnt/Endocr	3250	COC
RX Summ--Other	1420	SEER/COC
Reason for No Radiation	1430	COC
Phase I Radiation Treatment Modality	1506	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[4874] Conflict between %F1 and treatment codes (COC)

Conflict between RX Summ--Treatment Status and treatment codes

Additional Messages

Description

```
The purpose of this edit is to verify that RX Summ--Treatment Status and treatment
fields are coded consistently.

This edit is skipped under the following conditions:
       a. RX Summ--Treatment Status is blank
       b. Date of Diagnosis is before 2019 or after 2022, blank (unknown), or invalid.

1.  If any of the treatment fields indicate treatment given,
       then RX Summ--Treatment Status must equal 1 (treatment given).
       Treatment is considered "given" if any of the following is true:
  RX Summ--Surg Prim Site 03-2022 = 10-90
  RX Summ--Surg Oth Reg/Dis = 1-5
  RX Summ--BRM = 01
  RX Summ--Chemo = 01-03
```

```
  RX Summ--Hormone = 01
  RX Summ--Transplnt/Endocr = 10-40
  RX Summ--Other = 1, 2, 3, 6
  Reason for No Radiation = 0

2. If Treatment Status = 1 (treatment given),
       at least one of the following fieldsmust equal treatment given.
       Treatment is considered "given" if any of the following is true:
  RX Summ--Surg Prim Site 03-2022 = 10-90
  RX Summ--Scope Reg LN Sur = 1-7 through 2020 only, 2-7 2021+
  RX Summ--Surg Oth Reg/Dis = 1-5
  RX Summ--BRM = 01
  RX Summ--Chemo = 01-03
  RX Summ--Hormone = 01
  RX Summ--Transplnt/Endocr = 10-40
  RX Summ--Other = 1, 2, 3, 6
  Reason for No Radiation = 0

3.  If RX Summ--Treatment Status = 0 (no treatment) or 2 (active surveillance),
       then the treatment fields must all indicate "no treatment".
       Treatment is considered "not given" if all of the following conditions are
true:
  RX Summ--Surg Prim Site 03-2022 = 00, 98
  RX Summ--Scope Reg LN Sur = 0, 1-7, 9 for 2021+ diagnoses
  RX Summ--Surg Oth Reg/Dis = 0
  RX Summ--BRM = 00, 80-88
  RX Summ--Chemo = 00, 80-88
  RX Summ--Hormone = 00, 80-88
  RX Summ--Transplnt/Endocr = 00, 80-88
  RX Summ--Other = 0, 7-8
  Reason for No Radiation = 1-2, 5-9 or
  Phase I Radiation Treatment Modality = 00

4.  If RX Summ--Treatment Status = 9 (unknown if any treatment),
       then at least one of the following treatment fields must indicate "unknown if
treatment" (codes 9 and 99 below) and the remaining should indicate either "unknown if
treatment" or "no treatment".
       RX Summ--Scope Reg LN Sur may be coded any value 0, 1-7, or 9.
  RX Summ--Surg Prim Site 03-2022 = 00, 98, 99
  RX Summ--Surg Oth Reg/Dis = 0, 9
  RX Summ--BRM = 00, 80-88, 99
  RX Summ--Chemo = 00, 80-88, 99
  RX Summ--Hormone = 00, 80-88, 99
  RX Summ--Transplnt/Endocr = 00, 80-88, 99
  RX Summ--Other = 0, 7-8, 9
  Reason for No Radiation = 8 or 9 or
  Phase I Radiation Treatment Modality = 00, 99
```

Administrative Notes

New edit - NAACCR v18C metafile.
This edit differs from N1601 in checking on Reason for No Radiation and Phase I Radiation Treatment Modality to identify if radiation given and in starting with 2018 cases. This edit differs from N6065 in not allowing blanks for no and unknown treatment values and skipping for pre-2019 cases..

Modifications

NAACCR v18D
- Description, logic added, If RX Summ--Treatment Status = 1, at least one of the treatment fields must indicate treatment
given,
including codes 1-7 for RX Summ--Scope Reg LN Sur
- Description, logic modified, all checks on RX Summ--Scope Reg LN Sur removed except for
new description, logic noted
above
- Name changed from RX Summ--Treatm Stat, Treatment, Schema ID (NAACCR)

NAACCR v21B
- Description, logic updated, RX Summ--Scope Reg LN Sur codes 1--7 support RX Summ Treatment Status code 1 through
2020 only, 2-7 2021+
- Description, logic updated, RX Summ--Scope Reg LN Sur codes 0-7, 9 allowed with treatment status = 0 or 9

NAACCR v22
- Description update noted for v21B made in v22, RX Summ--Scope Reg LN Sur code 0-7, 9 allowed with treatment
status = 0. or 2, statement 3. Logic change was made in v21B.

NAACCR v23
- Description, logic updated, edit skipped for dx year > 2022
- Logic updated, INLIST replaced by AT
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site
03-2022
- Name changed from RX Summ--Treatm Stat, Treatment (NAACCR)

- Description, logic updated, Reason for No Radiation = 1-2, 5-9 included as option for no treatment; Reason for No Radiation = 8-9 included as option for unknown treatment
- Description, logic updated, skip for pre-2019 changed to skip for pre-2018

NAACCR v23A
- Initial Administrative note updated to state differences from N1601 and N6065.
- Description, logic updated, skip for pre-2018 changed back to skip for pre-2019

RX Summ--Treatm Stat, Treatment 03-2022, Blanks (NAACCR)

Edit tag: **N6065**

Last changed: **20230530 19:09:31** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
RX Summ--Treatment Status	1285	SEER/COC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
RX Summ--Scope Reg LN Sur	1292	SEER/COC
RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
RX Summ--BRM	1410	SEER/COC
RX Summ--Chemo	1390	SEER/COC
RX Summ--Hormone	1400	SEER/COC
RX Summ--Transplnt/Endocr	3250	COC
RX Summ--Other	1420	SEER/COC
Reason for No Radiation	1430	COC
Phase I Radiation Treatment Modality	1506	COC

Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[4874] Conflict between %F1 and treatment codes (COC)

Conflict between RX Summ--Treatment Status and treatment codes

Additional Messages

Description

```
The purpose of this edit is to verify that RX Summ--Treatment Status and treatment
fields are coded consistently.

This edit is skipped under the following conditions:
       a. RX Summ--Treatment Status is blank
       b. Date of Diagnosis is before 2018 or after 2022, blank (unknown), or invalid.

1.  If any of the treatment fields indicate treatment given,
       then RX Summ--Treatment Status must equal 1 (treatment given).
       Treatment is considered "given" if any of the following is true:
  RX Summ--Surg Prim Site 03-2022 = 10-90
  RX Summ--Surg Oth Reg/Dis = 1-5
  RX Summ--BRM = 01
  RX Summ--Chemo = 01-03
  RX Summ--Hormone = 01
  RX Summ--Transplnt/Endocr = 10-40
  RX Summ--Other = 1, 2, 3, 6
  Reason for No Radiation = 0

2. If Treatment Status = 1 (treatment given),
       at least one of the following fieldsmust equal treatment given.
       Treatment is considered "given" if any of the following is true:
  RX Summ--Surg Prim Site 03-2022 = 10-90
  RX Summ--Scope Reg LN Sur = 1-7 through 2020 only, 2-7 2021+
  RX Summ--Surg Oth Reg/Dis = 1-5
  RX Summ--BRM = 01
  RX Summ--Chemo = 01-03
  RX Summ--Hormone = 01
  RX Summ--Transplnt/Endocr = 10-40
```

```
  RX Summ--Other = 1, 2, 3, 6
  Reason for No Radiation = 0

3.  If RX Summ--Treatment Status = 0 (no treatment) or 2 (active surveillance),
       then any coded treatment fields must indicate "no treatment" or they all may be
blank.
       Treatment is considered "not given" if all of the following conditions are
true:
  RX Summ--Surg Prim Site 03-2022 = 00, 98, or blank
  RX Summ--Scope Reg LN Sur = 0, 1-7, 9, or blank for 2021+ diagnoses
  RX Summ--Surg Oth Reg/Dis = 0 or blank
  RX Summ--BRM = 00, 80-88, or blank
  RX Summ--Chemo = 00, 80-88, or blank
  RX Summ--Hormone = 00, 80-88, or blank
  RX Summ--Transplnt/Endocr = 00, 80-88, or blank
  RX Summ--Other = 0, 7-8, or blank
  Reason for No Radiation = 1-2, 5-9 or
  Phase I Radiation Treatment Modality = 00 or both Reason for No Radiation and Phase
I Radiation Treatment Modality are blank

4.  If RX Summ--Treatment Status = 9 (unknown if any treatment),
       then all of the following treatment fields may be blank or at least one of the
treatment fields must indicate "unknown if treatment" (codes 9 and 99 below) and the
remaining should indicate either "unknown if treatment", "no treatment", or be blank.
       RX Summ--Scope Reg LN Sur may be coded any value 0, 1-7, 9, or blank.
  RX Summ--Surg Prim Site 03-2022 = 00, 98, 99
  RX Summ--Surg Oth Reg/Dis = 0, 9
  RX Summ--BRM = 00, 80-88, 99
  RX Summ--Chemo = 00, 80-88, 99
  RX Summ--Hormone = 00, 80-88, 99
  RX Summ--Transplnt/Endocr = 00, 80-88, 99
  RX Summ--Other = 0, 7-8, 9
  Reason for No Radiation = 8 or 9 or
  Phase I Radiation Treatment Modality = 00, 99
```

Administrative Notes

New edit - NAACCR v18C metafile.
This edit differs from N1601 and N5025 in allowing blanks for no and unknown treatment values and
skipping for pre-2018. It differs from N1601 in using Reason for No Radiation and Phase I Radiation Treatment Modality
to identify if radiation given.

NAACCR v18D

- Description, logic added, If RX Summ--Treatment Status = 1, at least one of the treatment fields must indicate treatment given,
including codes 1-7 for RX Summ--Scope Reg LN Sur
- Description, logic modified, all checks on RX Summ--Scope Reg LN Sur removed except for
new description, logic noted above
- Name changed from RX Summ--Treatm Stat, Treatment, Schema ID, Blanks (NAACCR)

NAACCR v21B
- Description, logic updated, RX Summ--Scope Reg LN Sur codes 1--7 support RX Summ Treatment Status code 1 through 2020
only, 2-7+
- Description, logic updated, RX Summ--Scope Reg LN Sur codes 0-7, 9, blank allowed with treatment status = 0 or 9

NAACCR v23
- Description, logic updated, edit skipped for dx year > 2022
- Logic updated, INLIST replaced by AT
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site
03-2022
- Name changed from RX Summ--Treatm Stat, Treatment, Blanks (NAACCR)
- Description, logic updated, Reason for No Radiation = 1-2, 5-9 included as option for no treatment; Reason for No Radiation = 8-9 included as option for unknown treatment
- Description, logic updated, skip for pre-2019 changed to skip for pre-2018

NAACCR v23A
- Initial Administrative note added to state differences from N1601 and N5025.

RX Summ--Treatm Stat, Treatment 2023 (COC)

Edit tag: **N6777**

Last changed: **20241004 13:50:22** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
RX Summ--Treatment Status	1285	SEER/COC
RX Summ--Surg Prim Site 2023	1291	NAACCR
RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
RX Summ--Scope Reg LN Sur	1292	SEER/COC
RX Summ--Chemo	1390	SEER/COC
RX Summ--Hormone	1400	SEER/COC
RX Summ--BRM	1410	SEER/COC
RX Summ--Other	1420	SEER/COC
Reason for No Radiation	1430	COC
Phase I Radiation Primary Treatment Volume	1504	COC
RX Summ--Transplnt/Endocr	3250	COC

Tables

Table Name	Agency Name

Default Error Message

[8077] Conflict between %F2: %V2 and treatment items (NAACCR)

Conflict between RX Summ--Treatment Status: "value of RX Summ--Treatment Status" and treatment items

Additional Messages

Description

The purpose of this edit is to verify that RX Summ--Treatment Status and treatment fields are coded consistently.

This edit is skipped under the following conditions:
a. RX Summ--Treatment Status is blank
b. Date of Diagnosis is blank (unknown), invalid, or before 2023

1. If any of the treatment fields indicate treatment given,
then RX Summ--Treatment Status must equal 1 (treatment given).
Treatment is considered "given" if any of the following is true:
RX Summ--Surg Prim Site 2023 = A100-A900 or B100-B900
RX Summ--Surg Oth Reg/Dis = 1-5
RX Summ--BRM = 01
RX Summ--Chemo = 01-03
RX Summ--Hormone = 01
RX Summ--Transplnt/Endocr = 10-40
RX Summ--Other = 1, 2, 3, 6
Reason for No Radiation = 0

2. If Treatment Status = 1 (treatment given),
at least one of the following fields must equal treatment given.
Treatment is considered "given" if any of the following is true:
RX Summ--Surg Prim Site 2023 = A100-A900 or B100-B900
RX Summ--Scope Reg LN Sur = 2-7
RX Summ--Surg Oth Reg/Dis = 1-5
RX Summ--BRM = 01
RX Summ--Chemo = 01-03
RX Summ--Hormone = 01
RX Summ--Transplnt/Endocr = 10-40
RX Summ--Other = 1, 2, 3, 6
Reason for No Radiation = 0

3. If RX Summ--Treatment Status = 0 (no treatment) or 2 (active surveillance),
then the treatment fields must all indicate "no treatment".
Treatment is considered "not given" if all of the following conditions are true:
RX Summ--Surg Prim Site 2023 = A000, A980, B000
RX Summ--Scope Reg LN Sur = 0, 1-7, 9
RX Summ--Surg Oth Reg/Dis = 0
RX Summ--BRM = 00, 80-88
RX Summ--Chemo = 00, 80-88
RX Summ--Hormone = 00, 80-88
RX Summ--Transplnt/Endocr = 00, 80-88
RX Summ--Other = 0, 7-8
Reason for No Radiation = 1-2, 5-9 or
Phase I Radiation Primary Treatment Volume = 00

4. If RX Summ--Treatment Status = 9 (unknown if any treatment),
then at least one of the following treatment fields must indicate "unknown if treatment" (codes 9 and 99 below) and the remaining should indicate either "unknown if treatment" or "no treatment".
RX Summ--Scope Reg LN Sur may be coded any value 0, 1-7, or 9.
RX Summ--Surg Prim Site 2023 = A000, A980, A990, B000, B990
RX Summ--Surg Oth Reg/Dis = 0, 9

```
RX Summ--BRM = 00, 80-88, 99
RX Summ--Chemo = 00, 80-88, 99
RX Summ--Hormone = 00, 80-88, 99
RX Summ--Transplnt/Endocr = 00, 80-88, 99
RX Summ--Other = 0, 7-8, 9
Reason for No Radiation = 8 or 9 or
Phase I Radiation Primary Treatment Volume = 00, 99
```

Administrative Notes

New edit - NAACCR v23 metafile.

RX Summ--Treatm Stat, Treatment 2023 (NAACCR)

Edit tag: **N6778**

Last changed: **20260125 15:26:53** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
RX Summ--Treatment Status	1285	SEER/COC
RX Summ--Surg Prim Site 2023	1291	NAACCR
RX Summ--Scope Reg LN Sur	1292	SEER/COC
RX Summ--Surg Oth Reg/Dis	1294	SEER/COC

RX Summ--Chemo	1390	SEER/COC
RX Summ--Hormone	1400	SEER/COC
RX Summ--BRM	1410	SEER/COC
RX Summ--Other	1420	SEER/COC
Reason for No Radiation	1430	COC
Phase I Radiation Treatment Modality	1506	COC
RX Summ--Transplnt/Endocr	3250	COC

Tables

Table Name	Agency Name

Default Error Message

[8077] Conflict between %F2: %V2 and treatment items (NAACCR)

Conflict between RX Summ--Treatment Status: "value of RX Summ--Treatment Status" and treatment items

Additional Messages

Description

```
The purpose of this edit is to verify that RX Summ--Treatment Status and treatment
fields are coded consistently.

This edit is skipped under the following conditions:
       a. RX Summ--Treatment Status is blank
       b. Date of Diagnosis is before 2023, blank (unknown), or invalid.

1.  If any of the treatment fields indicate treatment given,
       then RX Summ--Treatment Status must equal 1 (treatment given). if any of the
following is true:
  RX Summ--Surg Prim Site 2023 = A100-A900, B100-B900
  RX Summ--Surg Oth Reg/Dis = 1-5
  RX Summ--BRM = 01
  RX Summ--Chemo = 01-03
  RX Summ--Hormone = 01
  RX Summ--Transplnt/Endocr = 10-40
  RX Summ--Other = 1, 2, 3, 6
  Reason for No Radiation = 0
```

```
2. If Treatment Status = 1 (treatment given),
       at least one of the following fields must equal treatment given.
       Treatment is considered "given" if any of the following is true:
  RX Summ--Surg Prim Site 2023= A100-A900, B100-B900
  RX Summ--Scope Reg LN Sur = 2-7
  RX Summ--Surg Oth Reg/Dis = 1-5
  RX Summ--BRM = 01
  RX Summ--Chemo = 01-03
  RX Summ--Hormone = 01
  RX Summ--Transplnt/Endocr = 10-40
  RX Summ--Other = 1, 2, 3, 6
  Reason for No Radiation = 0

3.  If RX Summ--Treatment Status = 0 (no treatment) or 2 (active surveillance),
       then the treatment fields must all indicate "no treatment".
       Treatment is considered "not given" if all of the following conditions are
true:
  RX Summ--Surg Prim Site 2023 = A000, A980, B000
  RX Summ--Scope Reg LN Sur = 0, 1-7, 9
  RX Summ--Surg Oth Reg/Dis = 0
  RX Summ--BRM = 00, 80-88
  RX Summ--Chemo = 00, 80-88
  RX Summ--Hormone = 00, 80-88
  RX Summ--Transplnt/Endocr = 00, 80-88
  RX Summ--Other = 0, 7-8
  Reason for No Radiation = 1-2, 5-9 or
  Phase I Radiation Treatment Modality = 00

4.  If RX Summ--Treatment Status = 9 (unknown if any treatment),
       then at least one of the following treatment fields must indicate "unknown if
treatment" (codes 9 and
99 below) and the remaining should indicate either "unknown if treatment" or "no
treatment".
  RX Summ--Scope Reg LN Sur may be coded any value 0, 1-7, or 9.
  RX Summ--Surg Prim Site 2023 = A000, A980, A990, B000, B990
  RX Summ--Surg Oth Reg/Dis = 0, 9
  RX Summ--BRM = 00, 80-88, 99
  RX Summ--Chemo = 00, 80-88, 99
  RX Summ--Hormone = 00, 80-88, 99
  RX Summ--Transplnt/Endocr = 00, 80-88, 99
  RX Summ--Other = 0, 7-8, 9
  Reason for No Radiation = 8 or 9 or
  Phase I Radiation Treatment Modality = 00, 99
```

Administrative Notes

New edit - NAACCR v23 metafile.

This edit differs from the COC edit of the same name, N6777, in including a value of "99" for

RX Summ--Surg Prim Site 2023 in evaluating RX Summ--Treatment Status code of 9

Modifications

NAACCR v26A
- Added Administrative Note about difference from N6777

RX Summ--Treatm Stat, Treatment 2023, Blanks (NAACCR)

Edit tag: **N6779**

Last changed: **20230517 21:32:36** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
RX Summ--Treatment Status	1285	SEER/COC
RX Summ--Surg Prim Site 2023	1291	NAACCR
RX Summ--Scope Reg LN Sur	1292	SEER/COC
RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
RX Summ--Chemo	1390	SEER/COC
RX Summ--Hormone	1400	SEER/COC
RX Summ--BRM	1410	SEER/COC
RX Summ--Other	1420	SEER/COC
Reason for No Radiation	1430	COC
Phase I Radiation Treatment Modality	1506	COC
RX Summ--Transplnt/Endocr	3250	COC

Tables

Table Name	Agency Name

Default Error Message

[8077] Conflict between %F2: %V2 and treatment items (NAACCR)

Conflict between RX Summ--Treatment Status: "value of RX Summ--Treatment Status" and treatment items

Additional Messages

Description

```
The purpose of this edit is to verify that RX Summ--Treatment Status and treatment
fields are coded consistently.

This edit is skipped under the following conditions:
       a. RX Summ--Treatment Status is blank
       b. Date of Diagnosis is before 2023, blank (unknown), or invalid.

1.  If any of the treatment fields indicate treatment given,
       then RX Summ--Treatment Status must equal 1 (treatment given).
       Treatment is considered "given" if any of the following is true:
  RX Summ--Surg Prim Site 2023 = A100-A900, B100-B900
  RX Summ--Surg Oth Reg/Dis = 1-5
  RX Summ--BRM = 01
  RX Summ--Chemo = 01-03
  RX Summ--Hormone = 01
  RX Summ--Transplnt/Endocr = 10-40
  RX Summ--Other = 1, 2, 3, 6
  Reason for No Radiation = 0

2. If Treatment Status = 1 (treatment given),
       at least one of the following fields must equal treatment given.
       Treatment is considered "given" if any of the following is true:
  RX Summ--Surg Prim Site 2023 = A100-A900, B100-B900
  RX Summ--Scope Reg LN Sur = 2-7
  RX Summ--Surg Oth Reg/Dis = 1-5
  RX Summ--BRM = 01
  RX Summ--Chemo = 01-03
  RX Summ--Hormone = 01
  RX Summ--Transplnt/Endocr = 10-40
  RX Summ--Other = 1, 2, 3, 6
  Reason for No Radiation = 0
```

```
3.  If RX Summ--Treatment Status = 0 (no treatment) or 2 (active surveillance),
       then any coded treatment fields must indicate "no treatment" or they all may be
blank.
       Treatment is considered "not given" if all of the following conditions are
true:
  RX Summ--Surg Prim Site 2023 = A000, A980, B000, or blank
  RX Summ--Scope Reg LN Sur = 0, 1-7, 9, or blank
  RX Summ--Surg Oth Reg/Dis = 0 or blank
  RX Summ--BRM = 00, 80-88, or blank
  RX Summ--Chemo = 00, 80-88, or blank
  RX Summ--Hormone = 00, 80-88, or blank
  RX Summ--Transplnt/Endocr = 00, 80-88, or blank
  RX Summ--Other = 0, 7-8, or blank
  Reason for No Radiation = 1-2, 5-9 or
  Phase I Radiation Treatment Modality = 00 or
   both Reason for No Radiation and Phase I Radiation Treatment Modality are blank

4.  If RX Summ--Treatment Status = 9 (unknown if any treatment),
       then all of thefollowing treatment fields may be blank or at least one of the
treatment fields must indicate "unknown if treatment" (codes 9 and 99 below) and the
remaining should indicate either "unknown if treatment", "no treatment", or be blank.
  RX Summ--Scope Reg LN Sur may be coded any value 0, 1-7, 9, or blank.
  RX Summ--Surg Prim Site 2023 = A000, A980, A990, B000, B990
  RX Summ--Surg Oth Reg/Dis = 0, 9
  RX Summ--BRM = 00, 80-88, 99
  RX Summ--Chemo = 00, 80-88, 99
  RX Summ--Hormone = 00, 80-88, 99
  RX Summ--Transplnt/Endocr = 00, 80-88, 99
  RX Summ--Other = 0, 7-8, 9
  Reason for No Radiation = 8 or 9 or
  Phase I Radiation Treatment Modality = 00, 99
```

Administrative Notes

New edit - NAACCR v23 metafile.

Modifications

NAACCR v23A
- Logic corrected, "If ((AT(#S"RX Summ--Surg Prim Site 2023","A000A980A990B000B990",2)!=0 or", ",2" changed to ",4".

RX Summ--Treatment Status (COC)

Edit tag: **N0985**

Last changed: **20230822 17:41:56** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
RX Summ--Treatment Status	1285	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)

RX Summ--Treatment Status: "value of RX Summ--Treatment Status" is invalid

Additional Messages

Description

```
Must be a valid RX Summ--Treatment Status code (0-2, 9) or blank.

Codes
       0 No treatment given
       1 Treatment given
       2 Active surveillance (watchful waiting)
       9 Unknown if treatment was given
```

Administrative Notes

New edit - added to NAACCR v12 metafile.

Modifications:

NAACCR v12.2
- Updated edit description

RX Summ--Treatment Status, Date of DX (COC)

Edit tag: **N0986**

Last changed: **20230822 17:41:38** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
RX Summ--Treatment Status	1285	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3262] If year of DX > 2009, %F2 cannot be blank (COC)

If year of DX > 2009, RX Summ--Treatment Status cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis is 2010 or later,
       then RX Summ--Treatment Status cannot be blank.
```

Administrative Notes

New edit - added to NAACCR v12 metafile.

In the SEER*Edits software, the title of this edit is: IF316

RX Summ--Treatment Status, Date of DX (NPCR)

Edit tag: **N1608**

Last changed: **20230831 19:34:24** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
RX Summ--Treatment Status	1285	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
RX Summ--Systemic/Sur Seq	1639	COC

Tables

Table Name	Agency Name

Default Error Message

[8034] If DX > 2009, %F2 cannot be blank (NAACCR)

If DX > 2009, RX Summ--Treatment Status cannot be blank

Additional Messages

[3580] If DX year = 2015 or later, %F2 cannot be blank (NPCR)
[8037] If DX year = 2006-2011, %F2 cannot be blank (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis is blank, this edit is skipped.

RX Summ--Treatment Status cannot be blank for cases that meet the following criteria:
1. Year of Date of Diagnosis is 2010 -2011 for all cases.

2. Year of Date of Diagnosis is 2012-2014 and case is one of the following
site/histologies
   A. Breast (Primary Site = C500-C509 and Histologic Type ICD-O-3 = 8000-9044, 9060-
9136, or 9141-9582)
   B. Colon (Primary Site = C180-C189 and Histologic Type ICD-O-3 = 8000-9044, 9060-
9136, or 9141-9582)
   C. Rectum (Primary Site = C199 or C209 and Histologic Type ICD-O-3 = 8000-9044,
```

```
9060-9136, or 9141-9582)

3. Year of Date of Diagnosis is 2015 and later, for all cases.
```

Administrative Notes

New edit - added to NAACCR v12.2 metafile.

This edit differs from the COC, "RX Summ--Treatment Status, Date of DX (COC)" in that NPCR requires RX Summ--
Treatment Status only for cancers of
the breast, colon, and rectum diagnosed 2010-2014 and for all cases diagnosed 2015 and later, while the COC edit
requires RX Summ--Treatment Status
for all cases diagnosed 2010 or later.

Modifications:

NAACCR v15
- Edit modified to require RX Summ--Treatment Status for all cases diagnosed 2015 or later. For cases diagnosed
2010-2014, RX Summ--Treatment
Status is required only for breast, colon, and rectum cases.

NAACCR v21
- Edit modified to require RX Summ--Treatment Status for all cases 2010+

NAACCR v23
- Description, logic modified, edit requires RX Summ--Treatment Status for all cases 2010 and 2011, breast and colorectal 2012-
2014, and all cases 2015+

RX Summ--Treatment Status, DateDX, RPTSRC (SEER)

Edit tag: **N6620**

Last changed: **20240804 17:02:19** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
RX Summ--Treatment Status	1285	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[3262] If year of DX > 2009, %F2 cannot be blank (COC)

If year of DX > 2009, RX Summ--Treatment Status cannot be blank

Additional Messages

[6049] Conflict between %F2: %V2 and %F3: %V3 (COC)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis is 2010 or later:

1. If Type of Reporting Source = 6 (Autopsy Only),
       RX Summ--Treatment Status must = 0

2. If Type of Reporting Source = 7 )Death Certificate Only),
       RX Summ--Treatment Status modality must = 9.

3. For all other values of Type of Reporting Source,
       RX Summ--Treatment Status may not be blank.
```

Administrative Notes

New edit - added to NAACCR v22 metafile.

Edit replaces N0986 in SEER transmit edit set

S Category Clin/Path, Testis (NAACCR)

Edit tag: **N7038**

Last changed: **20240712 14:09:55** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC

Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
S Category Clinical	3923	NAACCR
S Category Pathological	3924	NAACCR
Pediatric ID	1132	SEER

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between S Category Clinical: "value of S Category Clinical" and S Category Pathological: "value of S Category Pathological"

Additional Messages

Description

```
This edit verifies that S Category Clinical and S Category Pathological SSDIs are
coded consistently with each other for Schema ID 00590, Testis.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00590 and Pediatric ID is blank or not 10c1
       c. S Category Clinical or S Category Pathological is blank
       d. Type of Reporting Source is 7 (Death Certificate Only)


2. If S Category Pathological = 5 (Post-Orchiectomy serum tumor markers not done or
unknown but Pre-Orchiectomy serum tumor markers within normal limits)
       S Category Clinical must = 0 (within normal limits)
```

Administrative Notes

New edit - NAACCR v24 metafile

Modifications

NAACCR v24A
- Logic corrected, pass added if Schema ID is blank

NAACCR v25
- Description, logic updated, edit also checked for Pediatric ID 10c1

S Category Clinical, Date DX (NAACCR)

Edit tag: **N2738**

Last changed: **20240510 13:21:58** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
S Category Clinical	3923	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of S Category Clinical" not valid code for S Category Clinical

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid S Category Clinical code or blank:

   0: S0: Marker study levels within normal levels
   1: S1: At least one of these values is elevated AND
       LDH less than 1.5 x N* AND
       hCG (mIU/L) less than 5,000 AND
       AFP (ng/mL) less than 1,000
   2: S2:
       LDH 1.5 x N* to 10 x N* OR
       hCG (mIU/L) 5,000 to 50,000 OR
       AFP (ng/mL) 1,000 to 10,000
   3: S3: Only one elevated test is needed
       LDH greater than 10 x N* OR
       hcG (mIU/mL) greater than 50,000 OR
       AFP (ng/mL) greater than 10,000
   9: SX: Not documented in medical record
       S Category Clinical not assessed or unknown if assessed


Other edits, S Category Clinical, Schema ID Required (NAACCR) and S Category Clinical,
Pediatric ID, Required (SEER), check that the item is coded by Schema ID or Pediatric
ID if required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modification

NAACCR v24A
- Administrative note for v24 removed ("Description updated with reference to Pediatric ID")
- Description updated, added "This data item is reqired for AJCC staging and EOD Derived Stage Group"

NAACCR v25
- Description updated, reference to Pediatric ID

S Category Clinical, Schema ID, Required (NAACCR)

Edit tag: **N2928**

Last changed: **20230603 15:10:00** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
S Category Clinical	3923	NAACCR
Schema ID	3800	NAACCR

Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

S Category Clinical must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

2. This edit verifies that S Category Clinical is coded (not blank) for the Schema IDs
for which it is required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.

       Required for Schema ID:

       00590: Testis
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

S Category Pathological, Date DX (NAACCR)

Edit tag: **N2739**

Last changed: **20250528 12:08:51** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
S Category Pathological	3924	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of S Category Pathological" not valid code for S Category Pathological

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid S Category Pathological code or blank:

   0: S0: Marker study levels within normal levels
   1: S1: At least one of these values is elevated AND
       LDH less than 1.5 x N* AND
       hCG (mIU/L) less than 5,000 AND
       AFP (ng/mL) less than 1,000
   2: S2:
       LDH 1.5 x N* to 10 x N* OR
       hCG (mIU/L) 5,000 to 50,000 OR
       AFP (ng/mL) 1,000 to 10,000
   3: S3: Only one elevated test is needed
       LDH greater than 10 x N* OR
       hcG (mIU/mL) greater than 50,000 OR
       AFP (ng/mL) greater than 10,000
   5: Post-Orchiectomy serum tumor markers unknown or not done but pre-orchiectomy
serum tumor markers were normal
   9: SX: Not documented in medical record
        S Category Pathological not assessed or unknown if assessed
```

```
Other edits, S Category Pathological, Schema ID, Required (NAACCR) and S Category
Pathological, Pediatric ID, Required (SEER), check that the item is coded by Schema ID
or Pediatric ID if required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Description, logic updated, code 5 added

NAACCR v24A
- Administrative note for v24 removed ("Description updated with reference to Pediatric ID")
- Description updated, added "This data item is required for AJCC staging and EOD Derived Stage Group"

NAACCR v25
- Description updated, reference to Pediatric ID

S Category Pathological, Schema ID, Required (NAACCR)

Edit tag: **N2929**

Last changed: **20230603 15:10:22** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
S Category Pathological	3924	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

S Category Pathological must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

2. This edit verifies that S Category Pathological is coded (not blank) for the Schema
IDs for which it is required by a standard setter.
```

```
This data item is required for AJCC staging and EOD Derived Stage Group.

       Required for Schema ID:

       00590: Testis
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

Sarcomatoid Features, Date DX (NAACCR)

Edit tag: **N2930**

Last changed: **20230603 15:13:07** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Sarcomatoid Features	3925	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Sarcomatoid Features" not valid code for Sarcomatoid Features

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Sarcomatoid Features code or blank:

       000: Sarcomatoid features not present/not identified
       001-100: Sarcomatoid features 1-100%
       R01: Sarcomatoid features stated as less than 10%
       R02: Sarcomatoid features stated as range 10%-30% present
       R03: Sarcomatoid features stated as a range 31% to 50% present
```

```
       R04: Sarcomatoid features stated as a range 51% to 80% present
       R05: Sarcomatoid features stated as greater than 80%
       XX5: Sarcomatoid features present from metastatic site only
               AND Sarcomatoid features not present in primary site, or unknown if
present
       XX6:  Sarcomatoid features present, percentage unknown
       XX7: Not applicable: Not a renal cell carcinoma morphology
       XX8: Not applicable: Information not collected for this case
       XX9: Not documented in medical record
               Sarcomatoid features not assessed or unknown if assessed
               No surgical resection of primary site is performed

3. Numeric values must be right-justified and zero-filled

Another edit, Sarcomatoid Features, Schema ID, Required (NAACCR), checks that the item
is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22
- Description, logic updated with code XX5

Sarcomatoid Features, Schema ID, Required (NAACCR)

Edit tag: **N2931**

Last changed: **20230603 15:13:22** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Sarcomatoid Features	3925	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Sarcomatoid Features must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
```

```
(Illinois)
      e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

2. This edit verifies that Sarcomatoid Features is not "XX8" (not blank) for the
Schema IDs for which it is required by a standard setter.

      Required for Schema ID:

      00600: Kidney Parenchyma
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

Schema Discriminator 1, Date DX (NAACCR)

Edit tag: **N2760**

Last changed: **20240629 12:23:55** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Schema Discriminator 1	3926	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Schema Discriminator 1" is not a valid value for Schema Discriminator 1

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if date of diagnosis is blank (unknown) or invalid.

1. This data item must be blank for pre-2018 diagnoses.
```

```
2. Must be a valid Schema Discriminator 1 code

       0
       1
       2
       3
       4
       5
       6
       7
       9
       blank

Other edits for Schema Discriminator 1 check for appropriate codes by Schema ID and
AJCC ID.  This data item is used in determining Schema IDs and AJCC IDs and is
required by all standard setters.
```

Administrative Notes

New edit - NAACCR v18 metafile

Schema Discriminator 1, Urethra, Sex (NAACCR)

Edit tag: **N6357**

Last changed: **20250322 14:44:06** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR

Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Schema Discriminator 1	3926	NAACCR
Sex Assigned at Birth	225	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7624] %F1: %V1 conflicts with %F2: %V2 or %F3: %V3 (NAACCR)

Schema Discriminator 1: "value of Schema Discriminator 1" conflicts with Sex Assigned at Birth: "value of Sex Assigned at Birth" or Schema ID: "value of Schema ID"

Additional Messages

[6019] %F2 of %V2 is not consistent with %F3: %V3 (COC)
[7146] %F1 %V1 is not consistent with %F2: %V2 (SEER/COC)

Description

```
This edit verifies that Schema Discriminator 1 is coded consistently with Sex Assigned
at Birth for Schema IDs 00631 Urethra and 00633 Prostatic Urethra.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is not 00631 or 00633.
       c. Sex Assigned at Birth is blank.
```

```
2. If Schema Discriminator 1 = 2 (Males only, Prostatic Urethra)
       Sex Assigned at Birth must not = 2 (Female)

3. If Schema ID = 00633, Prostatic Urethra
       Sex Assigned at Birth must not = 2 (Female)
```

Administrative Notes

New edit - NAACCR v21 Metafile

Modifications

NAACCR v22
- Description corrected, Skip for Type of Reporting Source = 7 removed

NAACCR v26
- Description, logic updated, all references to "Sex" changed to "Sex Assigned at Birth". "Sex Assigned at Birth" codes limited to 1, 2, 9

Schema Discriminator 2, Date DX (NAACCR)

Edit tag: **N3006**

Last changed: **20240629 12:24:20** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR

Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Schema Discriminator 2	3927	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Schema Discriminator 2" is not a valid value for Schema Discriminator 2

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)
[7696] %F1: %V1 must not be used for 2021+ diagnoses (NAACCR)

Description

```
The edit is skipped if date of diagnosis is blank (unknown) or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Schema Discriminator 2 code

      1
      2
      8
      9
      blank
```

```
3. Schema Discriminator 2, code 8 may only be used for 2018-2020 diagnoses.

Other edits for Schema Discriminator 2 check for appropriate codes by Schema ID and
AJCC ID. This data item is used to determine Schema IDs and AJCC IDs and is required
by all standard setters.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21

- Description, logic updated, new SD2 value of 8; 8 must not be used for 2021+ dagnoses.

NAACCR v22
- Description, logic updated, SD2=8 must only be used for 2018-2020 diagnoses. Change in v21 correct in Admin Notes.

Schema ID, EOD Mets (SEER)

Edit tag: **N2970**

Last changed: **20260614 11:20:49** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
EOD Mets	776	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
SCHEMA_ID	SEER
EODM09	SEER
EODM2018	SEER

Default Error Message

[1004] %F1: %V1 is not valid for %F2: %V2 (NAACCR)

EOD Mets: "value of EOD Mets" is not valid for Schema ID: "value of Schema ID"

Additional Messages

SAVE_TEXT(name)

Description

```
This edit checks the values for EOD Mets by Schema ID.

This edit is skipped for any of the following conditions:
      1. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid.
      2. Schema ID is blank
      3. EOD Mets is blank

The following list shows the Schema ID, Schema name, and values for EOD Mets. The
```

sites and histologies for each schema are listed in the edit _SYS Schema ID, Primary Site, Histology (NAACCR).

00060 Cervical Lymph Nodes and Unknown Primary

EOD Mets: 00, 10, 70, 99

00071 Lip

EOD Mets: 00, 10, 70, 99

00072 Tongue Anterior

EOD Mets: 00, 10, 70, 99

00073 Gum

EOD Mets: 00, 10, 70, 99

00074 Floor of Mouth

EOD Mets: 00, 10, 70, 99

00075 Palate Hard

EOD Mets: 00, 10, 70, 99

00076 Buccal Mucosa

EOD Mets: 00, 10, 70, 99

00077 Mouth Other

EOD Mets: 00, 10, 70, 99

00080 Major Salivary Glands [8th: 2018-2025]

EOD Mets: 00, 10, 70, 99

09081 Major Salivary Glands [V9: 2026+]

EOD Mets: 00, 10, 70, 99

09082 Minor Salivary Glands [V9: 2027+]

EOD Mets: 00, 10, 70, 99

00090 Nasopharynx [8th: 2018-2024]

EOD Mets: 00, 10, 70, 99

09090 Nasopharynx [V9: 2025+]

EOD Mets: 00, 10, 30, 50, 70, 99

00100 Oropharynx HPV-Associated [8th: 2018-2025]

EOD Mets: 00, 10, 70, 99

09100 Oropharynx HPV-Associated [V9: 2026+]

EOD Mets: 00, 10, 70, 99

00111 Oropharynx HPV-Independent

EOD Mets: 00, 10, 70, 99

00112 Hypopharynx

EOD Mets: 00, 10, 70, 99

00118 Pharynx Other

EOD Mets: 00, 10, 70, 99

00119 Middle Ear

EOD Mets: 00, 10, 70, 99

00121 Maxillary Sinus

EOD Mets: 00, 10, 70, 99

00122 Nasal Cavity and Ethmoid Sinus

EOD Mets: 00, 10, 70, 99

00128 Sinus Other

EOD Mets: 00, 10, 70, 99

00130 Larynx Other

EOD Mets: 00, 10, 70, 99

00131 Larynx Supraglottic

EOD Mets: 00, 10, 70, 99

00132 Larynx Glottic

EOD Mets: 00, 10, 70, 99

00133 Larynx Subglottic

EOD Mets: 00, 10, 70, 99

00140 Melanoma Head and Neck

EOD Mets: 00, 10, 70, 99

00150 Cutaneous Carcinoma Head and Neck

EOD Mets: 00, 10, 70, 99

00161 Esophagus (incl GE Junction) (incl Squamous)

EOD Mets: 00, 10, 70, 99

00169 Esophagus (incl GE Junction) (excl Squamous)

EOD Mets: 00, 10, 70, 99

00170 Stomach

EOD Mets: 00, 10, 70, 99

00180 Small Intestine

EOD Mets: 00, 10, 70, 99

00190 Appendix [8th: 2018-2022]

EOD Mets: 00, 10, 30, 40, 50, 70, 99

09190 Appendix [V9: 2023+]

EOD Mets: 00, 10, 30, 40, 50, 70, 99

00201 Colon [8th: 2018-2026]

EOD Mets: 00, 10, 20, 30, 40, 50, 70, 99

09201 Colon [V9: 2027+]

EOD Mets: 00, 10, 20, 30, 40, 43, 45, 50, 70, 99

00202 Rectum [8th: 2018-2026]

EOD Mets: 00, 10, 20, 30, 40, 50, 70, 99

09202 Rectum [V9: 2027+]

EOD Mets: 00, 10, 20, 30, 40, 43, 45, 50, 70, 99

00210 Anus [8th: 2018-2022}

EOD Mets: 00, 10, 70, 99

09210 Anus [V9: 2023+}

EOD Mets: 00, 10, 70, 99

00220 Liver

EOD Mets: 00, 10, 70, 99

00230 Bile Ducts Intrahepatic

EOD Mets: 00, 10, 50, 70, 99

00241 Gallbladder

EOD Mets: 00, 10, 70, 99

00242 Cystic Duct

EOD Mets: 00, 10, 70, 99

00250 Bile Ducts Perihilar

EOD Mets: 00, 10, 70, 99

00260 Bile Ducts Distal

EOD Mets: 00, 10, 70, 99

00270 Ampulla Vater

EOD Mets: 00, 10, 70, 99

00278 Biliary Other

EOD Mets: 00, 10, 70, 99

00280 Pancreas

EOD Mets: 00, 10, 20, 70, 99

00288 Digestive Other

EOD Mets: 00, 10, 70, 99

00290 NET Stomach [8th: 2018-2023]

EOD Mets: 00, 10, 20, 30, 50, 70, 99

09290 NET Stomach [V9: 2024+]

EOD Mets: 00, 10, 20, 30, 50, 70, 99

00301 NET Duodenum [8th: 2018-2023]

EOD Mets: 00, 10, 20, 30, 50, 70, 99

09301 NET Duodenum [V9: 2024+]

EOD Mets: 00, 10, 20, 30, 50, 70, 99

00302 NET Ampulla of Vater [8th: 2018-2023]

EOD Mets: 00, 10, 20, 30, 50, 70, 99

09302 NET Ampulla of Vater [v9: 2024+]

EOD Mets: 00, 10, 20, 30, 50, 70, 99

00310 NET Jejunum and Ileum [8th: 2018-2023]

EOD Mets: 00, 10, 20, 30, 50, 70, 99

09310 NET Jejunum and Ileum [v9: 2024+]

EOD Mets: 00, 10, 20, 30, 50, 70, 99

00320 NET Appendix [8th: 2018-2023]

EOD Mets: 00, 10, 20, 30, 50, 70, 99

09320 NET Appendix [v9: 2024+]

EOD Mets: 00, 10, 20, 30, 50, 70, 99

00330 NET Colon and Rectum [8th: 2018-2023]

EOD Mets: 00, 10, 20, 30, 50, 70, 99

09330 NET Colon and Rectum [V9: 2024+]

EOD Mets: 00, 10, 20, 30, 50, 70, 99

00340 NET Pancreas [8th: 2018-2023]

EOD Mets: 00, 10, 20, 40, 50, 60, 70, 99

09340 NET Pancreas [V9: 2024+]

EOD Mets: 00, 10, 20, 40, 50, 60, 70, 99

00350 Thymus [8th: 2018-2024]

EOD Mets: 00, 10, 30, 50, 70, 99

09350 Thymus [V9: 2025+]

EOD Mets: 00, 10, 30, 50, 70, 99

00358 Trachea

EOD Mets: 00, 10, 70, 99

00360 Lung [8th: 2018-2024]

EOD Mets: 00, 10, 20, 30, 50, 70, 99

09360 Lung [V9: 2025+]

EOD Mets: 00, 10, 20, 30, 40, 45, 50, 70, 99

00370 Pleural Mesothelioma [8th: 2018-2024]

EOD Mets: 00, 05, 10, 70, 99

09370 Pleural Mesothelioma [V9: 2025+]

EOD Mets: 00, 05, 10, 70, 99

00378 Respiratory Other

EOD Mets: 00, 10, 70, 99

00381 Bone Appendicular Skeleton

EOD Mets: 00, 10, 30, 50, 70, 99

00382 Bone Spine

EOD Mets: 00, 10, 30, 50, 70, 99

00383 Bone Pelvis

EOD Mets: 00, 10, 30, 50, 70, 99

00400 Soft Tissue Head and Neck

EOD Mets: 00, 10, 70, 99

00410 Soft Tissue Trunk and Extremities

EOD Mets: 00, 10, 70, 99

00421 Soft Tissue Abdomen and Thorax

EOD Mets: 00, 10, 70, 99

00422 Soft Tissue Heart, Mediastinum, Pleura

EOD Mets: 00, 10, 70, 99

00430 GIST

EOD Mets: 00, 10, 70, 99

00440 Soft Tissue Retroperitoneum

EOD Mets: 00, 10, 70, 99

00450 Soft Tissue Rare

EOD Mets: 00, 10, 70, 99

00458 Kaposi Sarcoma

EOD Mets: 88

00459 Soft Tissue Other

EOD Mets: 00, 10, 70, 99

00460 Merkel Cell Skin

EOD Mets: 00, 10, 20, 30, 50, 70, 99

00470 Melanoma Skin

EOD Mets: 00, 10, 20, 30, 50, 60, 70, 99

00478 Skin Other

EOD Mets: 00, 10, 70, 99

00480 Breast [8th: 2018-2026]

EOD Mets: 00, 05, 10, 70, 99

09480 Breast [V9: 2027+]]

EOD Mets: 00, 05, 10, 70, 99

00500 Vulva [8th: 2018-2023]

EOD Mets: 00, 10, 70, 99

09500 Vulva [V9: 2024+]

EOD Mets: 00, 10, 70, 99

00510 Vagina

EOD Mets: 00, 10, 70, 99

00520 Cervix [8th: 2018-2020]

EOD Mets: 00, 10, 70, 99

00528 Cervix Sarcoma [2021+]

EOD Mets: 00, 10, 70, 99

09520 Cervix [V9: 2021+]

EOD Mets: 00, 10, 70, 99

00530 Corpus Carcinoma and Carcinosarcoma

EOD Mets: 00, 10, 70, 99

00541 Corpus Sarcoma

EOD Mets: 00, 10, 70, 99

00542 Corpus Adenosarcoma

EOD Mets: 00, 10, 70, 99

00551 Ovary

EOD Mets: 00, 10, 30, 50, 70, 99

00552 Primary Peritoneal Carcinoma

EOD Mets: 00, 10, 30, 50, 70, 99

00553 Fallopian Tube

EOD Mets: 00, 10, 30, 50, 70, 99

00558 Adnexa Uterine Other

EOD Mets: 00, 10, 70, 99

00559 Genital Female Other

EOD Mets: 00, 10, 70, 99

00560 Placenta

EOD Mets: 00, 10, 30, 50, 70, 99

00570 Penis

EOD Mets: 00, 10, 70, 99

00580 Prostate

EOD Mets: 00, 10, 30, 50, 70, 99

00590 Testis

EOD Mets: 00, 10, 30, 50, 60, 70, 99

00598 Genital Male Other

EOD Mets: 00, 10, 70, 99

00600 Kidney Parenchyma

EOD Mets: 00, 10, 70, 99

00610 Kidney Renal Pelvis

EOD Mets: 00, 10, 70, 99

00620 Bladder

EOD Mets: 00, 10, 50, 70, 99

00631 Urethra

EOD Mets: 00, 10, 70, 99

00633 Urethra-Prostatic

EOD Mets: 00, 10, 70, 99

00638 Urinary Other

EOD Mets: 00, 10, 70, 99

00640 Skin Eyelid

EOD Mets: 00, 10, 70, 99

00650 Conjunctiva [8th: 2018-2026]

EOD Mets: 00, 10, 70, 99

09650 Conjunctiva [V9: 2027+]

EOD Mets: 00, 10, 70, 99

00660 Melanoma Conjunctiva [8th: 2018-2026]

EOD Mets: 00, 10, 70, 99

09660 Melanoma Conjunctiva [V9: 2027+]

EOD Mets: 00, 10, 70, 99

00671 Melanoma Iris

EOD Mets: 00, 10, 30, 50, 70, 99

00672 Melanoma Choroid and Ciliary Body

EOD Mets: 00, 10, 30, 50, 70, 99

00680 Retinoblastoma

EOD Mets: 00, 10, 30, 50, 70, 99

00690 Lacrimal Gland [8th: 2018-2026]

EOD Mets: 00, 10, 70, 99

09690 Lacrimal Gland [V9: 2027+]

EOD Mets: 00, 10, 70, 99

00698 Lacrimal Sac

EOD Mets: 00, 10, 70, 99

00700 Orbital Sarcoma

EOD Mets: 00, 10, 70, 99

00710 Lymphoma Ocular Adnexa

EOD Mets: 00, 10, 30, 50, 70, 99

00718 Eye Other

EOD Mets: 00, 10, 70, 99

00721 Brain [8th: 2018-2022]

EOD Mets: 00, 10, 70, 99

09721 Brain (V9: 2024+]

EOD Mets: 00, 10, 70, 99

00722 CNS Other [8th: 2018-2022]

EOD Mets: 00, 10, 70, 99

09722 CNS Other [V9: 2023+]

EOD Mets: 00, 10, 70, 99

00723 Intracranial Gland [8th: 2018-2022]

EOD Mets: 00, 10, 70, 99

09723 Intracranial Gland [V9: 2023+]

EOD Mets: 00, 10, 70, 99

09724 Medulloblastoma [V9: 2023+]

EOD Mets: 00, 15, 25, 35, 45, 70, 99

00730 Thyroid

EOD Mets: 00, 10, 70, 99

00740 Thyroid Medullary

EOD Mets: 00, 10, 70, 99

00750 Parathyroid

EOD Mets: 00, 10, 70, 99

00760 Adrenal Gland

EOD Mets: 00, 10, 70, 99

00770 NET Adrenal

EOD Mets: 00, 10, 20, 30, 50, 70, 99

00778 Endocrine Other

EOD Mets: 00, 10, 70, 99

00790 Lymphoma (excluding CLL/SLL)

EOD Mets: 88

00795 Lymphoma (CLL/SLL)

EOD Mets: 88

00811 Mycosis Fungoides

EOD Mets: 00, 10, 70, 99

00812 Primary Cutaneous Lymphomas (excluding Mycosis Fungoides)

EOD Mets: 00, 10, 70, 99

00821 Plasma Cell Myeloma

EOD Mets: 88

00822 Plasma Cell Disorder

EOD Mets: 88

00830 HemeRetic

EOD Mets: 88

99999 Ill-Defined Other/Ill-Defined Other

EOD Mets: 88

Administrative Notes

New edit - NAACCR v18 metafile.

Modifications

NAACCR v18C metafile
- Description updated, Schema ID 00632, Prostatic Urethra, changed to 00633

NAACCR v21
- Description updated, Schema ID 00190, Appendix, code 40 added; Schema ID 00620, code 50 added

- Description, logic updated, Schema ID 09520 added
- Logic updated, TRIM functions removed from strcpy (group-m), strcat (group-m)-not needed

NAACCR v22
- Description updated, Schema ID 00528 added
- Description updated, EOD Mets code 05 added to 00370, Pleural Mesothelioma
- Description updated, 00450 changed to Soft Tissue Rare, 00459 Soft Tissue Other added

NAACCR v23
- Description updated, Schema IDs 00190, 00210, 00721, 00722, 00723 identified as 8th: 2018-2022, and Schema IDs 09190,
09210, 09721, 09722, 09723, and 09724 added identified
as V9: 2023+
- Logic updated, table lookup in EODM09 determined by first 2 digits in Version 9 Schema IDs (09) rather than list of Version 9
Schema IDs

NAACCR v23A
- Description correct, 00190 for Appendix version 9 changed to 09190; 00210 for Anus version 9 changed to 09210

NAACCR v24
- Description updated, added [8th: 2018-2023] to NET schemas, vulva
- Description updated, added NET schemas, vulva with [V9: 2024+]

NAACCR V25
- Description updated, added [8th: 2018-2024] to Thymus, Lung, Pleura, Nasopharynx
- Description updated, added Thymus, Lung, Pleura, Nasopharynx schemas with [V9: 2025+]
- Table lookup updated to use SCHEMA_MET

NAACCR v25B
- Logic updated to return Schema name only if edit fails

NAACCR v26
- Description updated, Oropharynx p16+ changed to Oropharynx HPV-Associated, Oropharynx p16- changed to Oropharynx HPV-Independent

- Description updated, [8th: 2018-2025 added to 00080 and 00100; 09081 and 09100 added

NAACCR v26A
Description updated, reference to edit _SYS Schema ID, Primary Site, Histology, Behavior (NAACCR) changed to _SYS Schema ID, Primary Site, Histology (NAACCR)

NAACCR v27
- Description updated to replace 00200 with 00201 [8th: 2018-2026] and 00202 [8th: 2018-2026], to add 09201 [V9: 2027+] and 09202 [V9: 2027+]
- Description updated, added [8th: 2018-2026] to Schema IDs 00201, 00202, 00480, 00650, 00660, 00690
- Description updated, added new schemas 09082, 09480, 09650, 09660, 09660, [V9: 2027+]

Schema ID, EOD Primary Tumor (SEER)

Edit tag: **N2968**

Last changed: **20260614 11:20:55** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
EOD Primary Tumor	772	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
EODPT09	NAACCR
EODPT2018	SEER
SCHEMA_ID	SEER

Default Error Message

[1004] %F1: %V1 is not valid for %F2: %V2 (NAACCR)

EOD Primary Tumor: "value of EOD Primary Tumor" is not valid for Schema ID: "value of Schema ID"

Additional Messages

SAVE_TEXT(name)

Description

```
This edit checks the values for EOD Primary Tumor by Schema ID.

This edit is skipped for any of the following conditions:
      1. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
      2. Schema ID is blank
      3. EOD Primary Tumor is blank


The following list shows the Schema ID, Schema name, and values of EOD--Primary Tumor
by Schema ID. The sites and histologies for each schema are listed in the edit _SYS
Schema ID, Primary Site, Histology (NAACCR).


00060  Cervical Lymph Nodes and Unknown Primary

EOD Primary Tumor: 800


00071  Lip

EOD Primary Tumor: 000, 100, 150, 200, 300, 400, 500, 550, 600, 650, 700, 999


00072  Tongue Anterior
```

EOD Primary Tumor: 000, 100, 150, 200, 300, 400, 500, 600, 650, 700, 999

00073 Gum

EOD Primary Tumor: 000, 100, 150, 200, 300, 400, 500, 600, 650, 700, 999

00074 Floor of Mouth

EOD Primary Tumor: 000, 100, 150, 200, 300, 400, 500, 550, 600, 650, 700, 999

00075 Palate Hard

EOD Primary Tumor: 000, 100, 150, 200, 300, 400, 500, 600, 700, 750, 999

00076 Buccal Mucosa

EOD Primary Tumor: 000, 100, 150, 200, 300, 400, 500, 600, 700, 999

00077 Mouth Other

EOD Primary Tumor: 000, 100, 150, 200, 300, 400, 500, 600, 700, 999

00080 Major Salivary Glands [8th: 2018-2025]

EOD Primary Tumor: 000, 100, 200, 300, 350, 400, 500, 600, 700, 800, 999

09081 Major Salivary Glands [V9: 2026+]

EOD Primary Tumor: 000, 100, 200, 300, 350, 400, 500, 600, 700, 800, 999

09082 Minor Salivary Glands [V9: 2027+]

EOD Primary Tumor: 000, 100, 400, 700, 999

00090 Nasopharynx [8th: 2018-2024]

EOD Primary Tumor: 000, 100, 200, 300, 500, 700, 800, 999

09090 Nasopharynx [V9: 2025+]

EOD Primary Tumor: 000, 100, 200, 300, 500, 700, 800, 999

00100 Oropharynx HPV-Associated [8th: 2018-2025]

EOD Primary Tumor: 000, 100, 200, 300, 400, 600, 700, 800, 999

09100 Oropharynx HPV-Associated [V9: 2026+]

EOD Primary Tumor: 000, 100, 200, 300, 400, 600, 700, 800, 999

00111 Oropharynx HPV-Independent

EOD Primary Tumor: 000, 100, 200, 300, 400, 500, 550, 600, 700, 999

00112 Hypopharynx

EOD Primary Tumor: 000, 100, 150, 200, 300, 400, 500, 600, 700, 999

00118 Pharynx Other

EOD Primary Tumor: 000, 100, 200, 700, 999

00119 Middle Ear

EOD Primary Tumor: 000, 100, 200, 700, 999

00121 Maxillary Sinus

EOD Primary Tumor: 000, 100, 200, 300, 400, 600, 700, 999

00122 Nasal Cavity and Ethmoid Sinus

EOD Primary Tumor: 000, 100, 150, 175, 200, 300, 400, 500, 550, 600, 700, 999

00128 Sinus Other

EOD Primary Tumor: 000, 100, 200, 700, 999

00130 Larynx Other

EOD Primary Tumor: 000, 100, 200, 700, 800, 999

00131 Larynx Supraglottic

EOD Primary Tumor: 000, 100, 200, 250, 300, 400, 450, 500, 600, 700, 999

00132 Larynx Glottic

EOD Primary Tumor: 000, 100, 150, 200, 250, 300, 400, 500, 600, 700, 999

00133 Larynx Subglottic

EOD Primary Tumor: 000, 100, 200, 400, 500, 600, 700, 999

00140 Melanoma Head and Neck

EOD Primary Tumor: 000, 100, 300, 500, 600, 700, 999

00150 Cutaneous Carcinoma Head and Neck

EOD Primary Tumor: 000, 100, 300, 400, 500, 600, 700, 999

00161 Esophagus (incl GE Junction) (incl Squamous)

EOD Primary Tumor: 000, 100, 150, 200, 250, 300, 350, 400, 500, 600, 700, 800, 999

00169 Esophagus (incl GE Junction) (excl Squamous)

EOD Primary Tumor: 000, 100, 150, 200, 250, 300, 350, 400, 500, 600, 700, 800, 999

00170 Stomach

EOD Primary Tumor: 000, 100, 200, 300, 400, 500, 600, 650, 700, 750, 800, 999

00180 Small Intestine

EOD Primary Tumor: 000, 100, 200, 250, 300, 400, 500, 600, 700, 800, 999

00190 Appendix [8th: 2018-2022]

EOD Primary Tumor: 000, 050, 070, 100, 200, 300, 400, 500, 700, 750, 800, 999

09190 Appendix [V9: 2023+]

EOD Primary Tumor: 000, 050, 070, 100, 200, 300, 400, 500, 700, 750, 800, 999

00201 Colon [8th: 2018-2026]

EOD Primary Tumor: 000, 050, 100, 200, 300, 400, 500, 600, 700, 800, 999

09201 Colon and Rectosigmoid [V9: 2027+]

EOD Primary Tumor: 000, 050, 100, 200, 300, 400, 500, 600, 700, 800, 999

00202 Rectum [8th: 2018-2026]

EOD Primary Tumor: 000, 050, 100, 200, 300, 400, 500, 600, 700, 800, 999

09202 Rectum [V9: 2027+]

EOD Primary Tumor: 000, 050, 100, 200, 300, 400, 500, 600, 700, 800, 999

00210 Anus [8th: 2018-2022]

EOD Primary Tumor: 000, 100, 200, 600, 700, 800, 999

09210 Anus [V9: 2023+]

EOD Primary Tumor: 000, 100, 200, 600, 700, 800, 999

00220 Liver

EOD Primary Tumor: 000, 100, 150, 200, 300, 400, 500, 600, 700, 800, 999

00230 Bile Ducts Intrahepatic

EOD Primary Tumor: 000, 100, 200, 300, 400, 500, 600, 700, 800, 999

00241 Gallbladder

EOD Primary Tumor: 000, 100, 200, 300, 400, 450, 500, 550, 600, 700, 800, 999

00242 Cystic Duct

EOD Primary Tumor: 000, 100, 150, 200, 250, 300, 400, 450, 500, 550, 600, 650, 700, 800, 999

00250 Bile Ducts Perihilar

EOD Primary Tumor: 000, 100, 200, 250, 300, 400, 500, 600, 700, 800, 999

00260 Bile Ducts Distal

EOD Primary Tumor: 000, 100, 200, 600, 700, 800, 999

00270 Ampulla of Vater

EOD Primary Tumor: 000, 100, 150, 200, 250, 300, 400, 450, 500, 600, 700, 800, 999

00278 Biliary Other

EOD Primary Tumor: 000, 100, 200, 700, 800, 999

00280 Pancreas

EOD Primary Tumor: 000, 100, 500, 600, 700, 800, 999

00288 Digestive Other

EOD Primary Tumor: 000, 100, 200, 700, 800, 999

00290 NET Stomach [8th: 2018-2023]

EOD Primary Tumor: 000, 100, 200, 400, 500, 600, 700, 800, 999

09290 NET Stomach [V9: 2024+]

EOD Primary Tumor: 000, 100, 200, 400, 500, 600, 700, 800, 999

00301 NET Duodenum [8th: 2018-2023]

EOD Primary Tumor: 000, 100, 200, 300, 400, 600, 700, 800, 999

09301 NET Duodenum [V9: 2024+]

EOD Primary Tumor: 000, 100, 200, 300, 400, 600, 700, 800, 999

00302 NET Ampulla of Vater [8th: 2018-2023}

EOD Primary Tumor: 000, 100, 200, 300, 400, 500, 600, 700, 800, 999

09302 NET Ampulla of Vater [V9: 2024+}

EOD Primary Tumor: 000, 100, 200, 300, 400, 500, 600, 700, 800, 999

00310 NET Jejunum and Ileum [8th: 2018-2023]

EOD Primary Tumor: 000, 100, 200, 300, 500, 600, 700, 800, 999

09310 NET Jejunum and Ileum [V9: 2024+]

EOD Primary Tumor: 000, 100, 200, 300, 500, 600, 700, 800, 999

00320 NET Appendix [8th: 2018-2023]

EOD Primary Tumor: 000, 100, 200, 300, 700, 800, 999

09320 NET Appendix [V9: 2024+]

EOD Primary Tumor: 000, 100, 200, 300, 700, 800, 999

00330 NET Colon and Rectum [8th: 2018-2023]

EOD Primary Tumor: 000, 100, 200, 300, 400, 600, 700, 800, 999

09330 NET Colon and Rectum [V9: 2024+]

EOD Primary Tumor: 000, 100, 200, 300, 400, 600, 700, 800, 999

00340 NET Pancreas [8th: 2018-2023]

EOD Primary Tumor: 000, 100, 200, 300, 500, 600, 700, 800, 999

09340 NET Pancreas [V9: 2024+]

EOD Primary Tumor: 000, 100, 200, 300, 500, 600, 700, 800, 999

00350 Thymus [8th: 2018-2024]

EOD Primary Tumor: 000, 100, 200, 300, 400, 500, 700, 800, 999

09350 Thymus [V9: 2025+]

EOD Primary Tumor: 000, 100, 200, 300, 400, 500, 700, 800, 999

00358 Trachea

EOD Primary Tumor: 000, 100, 200, 700, 800, 999

00360 Lung [8th: 2018-2024]

EOD Primary Tumor: 000, 100, 200, 300, 400, 450, 500, 600, 650, 675, 700, 800, 980, 999

09360 Lung [V9: 2025+]

EOD Primary Tumor: 000, 100, 200, 300, 400, 450, 500, 600, 650, 675, 700, 800, 980, 999

00370 Pleural Mesothelioma [8th: 2018-2024]

EOD Primary Tumor: 000, 100, 300, 500, 600, 700, 800, 999

09370 Pleural Mesothelioma V9: 2025+]

EOD Primary Tumor: 000, 050, 100, 200, 300, 400, 500, 600, 700, 800, 999

00378 Respiratory Other

EOD Primary Tumor: 000, 100, 200, 700, 800, 999

00381 Bone Appendicular Skeleton

EOD Primary Tumor: 100, 200, 300, 500, 800, 999

00382 Bone Spine

EOD Primary Tumor: 100, 200, 300, 400, 450, 500, 650, 700, 750, 800, 999

00383 Bone Pelvis

EOD Primary Tumor: 100, 200, 300, 400, 500, 550, 600, 650, 700, 750, 800, 999

00400 Soft Tissue Head and Neck

EOD Primary Tumor: 100, 200, 500, 600, 700, 800, 999

00410 Soft Tissue Trunk and Extremities

EOD Primary Tumor: 100, 200, 700, 800, 999

00421 Soft Tissue Abdomen and Thorax

EOD Primary Tumor: 100, 200, 300, 400, 500, 550, 600, 650, 700, 750, 800, 999

00422 Soft Tissue Heart, Mediastinum, Pleura

EOD Primary Tumor: 100, 200, 300, 400, 500, 550, 600, 650, 700, 750, 800, 999

00430 GIST

EOD Primary Tumor: 000, 100, 400, 700, 800, 999

00440 Soft Tissue Retroperitoneum

EOD Primary Tumor: 100, 200, 700, 800, 999

00450 Soft Tissue Rare

EOD Primary Tumor: 100, 200, 700, 800, 999

00458 Kaposi Sarcoma

EOD Primary Tumor: 100, 200, 300, 600, 700, 800, 999

00459 Soft Tissue Other

EOD Primary Tumor: 100, 200, 700, 800, 999

00460 Merkel Cell Skin

EOD Primary Tumor: 000, 100, 400, 700, 800, 999

00470 Melanoma Skin

EOD Primary Tumor: 000, 100, 200, 300, 400, 500, 700, 800, 999

00478 Skin Other

EOD Primary Tumor: 000, 100, 200, 700, 800, 999

00480 Breast [8th: 2018-2026]

EOD Primary Tumor: 000, 050, 070, 100, 200, 300, 400, 500, 600, 800, 999

09480 Breast [V9: 2027+]

EOD Primary Tumor: 000, 050, 070, 100, 200, 300, 400, 500, 600, 800, 999

00500 Vulva [8th: 2018-2023]

EOD Primary Tumor: 000, 100, 150, 200, 250, 300, 400, 500, 600, 700, 800, 999

09500 Vulva [V9: 2024+]

EOD Primary Tumor: 000, 100, 150, 200, 250, 300, 400, 500, 600, 650, 750, 800, 999

00510 Vagina

EOD Primary Tumor: 000, 100, 300, 400, 500, 600, 700, 800, 999

00520 Cervix [8th: 2018-2020]

EOD Primary Tumor: 000, 100, 150, 200, 250, 300, 350, 400, 450, 500, 550, 600, 700, 750, 800, 999

00528 Cervix Sarcoma

EOD Primary Tumor: 100, 200, 300, 400, 500, 550, 600, 650, 700, 750, 800, 999

09520 Cervix [V9: 2021+]

EOD Primary Tumor: 000, 100, 150, 200, 250, 300, 350, 400, 450, 500, 550, 600, 700, 750, 800, 999

00530 Corpus Carcinoma and Carcinosarcoma

EOD Primary Tumor: 000, 050, 100, 150, 200, 250, 300, 400, 500, 550, 600, 650, 700, 750, 800, 999

00541 Corpus Sarcoma

EOD Primary Tumor: 100, 200, 400, 450, 500, 550, 600, 650, 700, 750, 800, 999

00542 Corpus Adenosarcoma

EOD Primary Tumor: 100, 125, 150, 175, 200, 250, 300, 350, 400, 450, 500, 550, 600, 650, 700, 750, 800, 999

00551 Ovary

EOD Primary Tumor: 000, 050, 100, 150, 200, 250, 300, 350, 400, 450, 500, 600, 650, 700, 750, 800, 999

00552 Primary Peritoneal Carcinoma

EOD Primary Tumor: 000, 300, 400, 450, 600, 650, 700, 750, 800, 999

00553 Fallopian Tube

EOD Primary Tumor: 000, 050, 070, 080, 100, 150, 250, 300, 350, 400, 450, 500, 600, 650, 700, 750, 800, 999

00558 Adnexa Uterine Other

EOD Primary Tumor: 000, 100, 200, 700, 800, 999

00559 Genital Female Other

EOD Primary Tumor: 000, 100, 200, 700, 800, 999

00560 Placenta

EOD Primary Tumor: 000, 100, 200, 300, 700, 800, 999

00570 Penis

EOD Primary Tumor: 000, 050, 070, 100, 150, 200, 300, 400, 450, 500, 550, 600, 700, 800, 999

00580 Prostate

EOD Primary Tumor: 000, 100, 110, 120, 150, 200, 210, 220, 250, 300, 350, 400, 500, 600, 700, 800, 999

00590 Testis

EOD Primary Tumor: 000, 100, 150, 200, 300, 400, 500, 600, 700, 800, 999

00598 Genital Male Other

EOD Primary Tumor: 000, 100, 200, 700, 800, 999

00600 Kidney Parenchyma

EOD Primary Tumor: 000, 100, 200, 300, 400, 500, 600, 700, 800, 999

00610 Kidney Renal Pelvis

EOD Primary Tumor: 000, 050, 100, 200, 300, 400, 500, 600, 700, 800, 999

00620 Bladder

EOD Primary Tumor: 000, 050, 100, 130, 150, 170, 200, 250, 300, 350, 370, 400, 450, 500, 550, 600, 650, 700, 720, 750, 800, 999

00631 Urethra

EOD Primary Tumor: 000, 050, 100, 200, 300, 400, 700, 800, 999

00633 Urethra-Prostatic

EOD Primary Tumor: 000, 050, 100, 300, 400, 700, 800, 999

00638 Urinary Other

EOD Primary Tumor: 000, 100, 200, 700, 800, 999

00640 Skin Eyelid

EOD Primary Tumor: 000, 100, 200, 300, 400, 500, 600, 700, 800, 999

00650 Conjunctiva [8th: 2018-2026]

EOD Primary Tumor: 000, 100, 200, 300, 400, 500, 600, 650, 700, 800, 999

09650 Conjunctiva [V9: 2027+]

EOD Primary Tumor: 000, 100, 200, 300, 400, 500, 600, 650, 700, 800, 999

00660 Melanoma Conjunctiva [8th: 2018-2026]

EOD Primary Tumor: 000, 100, 110, 120, 130, 150, 200, 250, 300, 350, 400, 450, 500, 550, 600, 700, 750, 800, 999

09660 Melanoma Conjunctiva [V9: 2027+]

EOD Primary Tumor: 000, 160, 170, 180, 190, 800, 999

00671 Melanoma Iris

EOD Primary Tumor: 000, 100, 150, 200, 250, 300, 350, 400, 450, 500, 550, 600, 650, 700, 800, 999

00672 Melanoma Choroid and Ciliary Body

EOD Primary Tumor: 000, 100, 200, 300, 400, 500, 600, 700, 800, 999

00680 Retinoblastoma

EOD Primary Tumor: 100, 125, 150, 175, 200, 225, 250, 275, 300, 325, 350, 375, 400, 425, 450, 475, 500, 525, 550, 600, 650, 700, 750, 800, 999

00690 Lacrimal Gland [8th: 2018-2026]

EOD Primary Tumor: 000, 100, 200, 300, 700, 800, 999

09690 Lacrimal Gland [V9: 2027+]

EOD Primary Tumor: 000, 100, 200, 300, 700, 800, 999

00698 Lacrimal Sac

EOD Primary Tumor: 000, 100, 200, 700, 800, 999

00700 Orbital Sarcoma

EOD Primary Tumor: 000, 100, 300, 400, 700, 800, 999

00710 Lymphoma Ocular Adnexa

EOD Primary Tumor: 100, 200, 300, 400, 700, 800, 999

00718 Eye Other

EOD Primary Tumor: 000, 100, 200, 700, 800, 999

00721 Brain [8th: 2018-2022]

EOD Primary Tumor: 050, 100, 500, 700, 800, 999

09721 Brain [V9: 2023+]

EOD Primary Tumor: 050, 100, 500, 700, 800, 999

00722 CNS Other [8th: 2018-2022]

EOD Primary Tumor: 050, 100, 500, 700, 800, 999

09722 CNS Other [V9: 2023+]

EOD Primary Tumor: 050, 100, 500, 700, 800, 999

00723 Intracranial Gland [8th: 2018-2022]

EOD Primary Tumor: 000, 050, 100, 200, 700, 800, 999

09723 Intracranial Gland [V9: 2023+]

EOD Primary Tumor: 000, 050, 100, 200, 700, 800, 999

09724 Medulloblastoma [V9: 2023+]

EOD Primary Tumor: 050, 150, 250, 800, 999

00730 Thyroid

EOD Primary Tumor: 000, 100, 200, 300, 400, 600, 700, 750, 800, 999

00740 Thyroid Medullary

EOD Primary Tumor: 000, 100, 200, 300, 400, 600, 700, 750, 800, 999

00750 Parathyroid

EOD Primary Tumor: 000, 050, 100, 200, 300, 700, 800, 999

00760 Adrenal Gland

EOD Primary Tumor: 000, 100, 200, 300, 700, 800, 999

00770 NET Adrenal

EOD Primary Tumor: 000, 100, 200, 300, 700, 800, 999

00778 Endocrine Other

EOD Primary Tumor: 000, 100, 200, 700, 800, 999

00790 Lymphoma (excluding CLL/SLL)

EOD Primary Tumor: 100, 200, 300, 400, 500, 575, 600, 700, 750, 800, 999

00795 Lymphoma (CLL/SLL)

EOD Primary Tumor: 100, 200, 300, 400, 500, 575, 600, 700, 750, 800, 999

00811 Mycosis Fungoides

EOD Primary Tumor: 100, 150, 200, 250, 300, 400, 450, 500, 600, 700, 800, 999

00812 Primary Cutaneous Lymphomas (excluding Mycosis Fungoides)

EOD Primary Tumor: 100, 200, 400, 500, 600, 700, 800, 999

00821 Plasma Cell Myeloma

EOD Primary Tumor: 700, 999

00822 Plasma Cell Disorder

EOD Primary Tumor: 100, 200, 700, 999

00830 HemeRetic

EOD Primary Tumor: 100, 700, 999

99999 Ill-Defined Other/Ill-Defined Other

EOD Primary Tumor: 888

Administrative Notes

New edit - NAACCR v18 metafile.

Modifications

NAACCR v18A
-Description updated, added: 00812-400, 500
-Description updated,removed: 00075, 00076, 00077- 650; 00301-500; 00510-200; 00541-000,300

NAACCR v18C
- Description updated, code 400 added to 00740, Thyroid Medullary
- Description updated, code 675 added to 00360, Lung

- Description updated, Schema ID 00632, Prostatic Urethra, changed to 00633

NAACCR v18D
- Administrative Note for v18C amended, code 550 for 00360, Lung has been added back to table lookup

NAACCR v21
- Description updated, code 050, 070, 080 added to 00530, Corpus Carcinoma,
- Description updated, coded 050 added to 00551, Ovary
- Description updated, coded 050, 070, 080 added to 00553, Fallopian Tube
- Description updated, code 800 removed from Schema IDs 00112 Hypopharynx, 00118 Pharynx Other,
00119 Middle Ear, 00121 Maxillary Sinus, 00122, Nasal Cavity and Ethmoid Sinus, 00128 Sinus Other
- Description updated, code 500 removed from Schema ID 00822 Plasma Cell Disorder
- Description updated, code 750 added to Schema IDs 00790, 00795
- Description updated, code 600 removed from Schema ID 00382, code 750 added to Schema ID 00382
- Description updated, code 200 removed from Schema ID 00553
- Description, logic updated, Schema ID 09520 added
- Logic updated, TRIM functions removed from strcpy (group-p), strcat (group-p)-not needed
- Description updated, code 250 added to Schema ID 00580

NAACCR v22
- Description updated, Schema ID 00528 added
- Description updated, Schema ID 00530, codes 070, 080 removed
- Description, logic updated, 00450 changed to Soft Tissue Rare, 00459 Soft Tissue Other added

NAACCR v23
- Description updated, Schema IDs 00190, 00210, 00721, 00722, 00723 identified as 8th: 2018-2022, and Schema IDs 09190, 09210,
09721, 09722, 09723, and 09724
added
identified as V9: 2023+
- Logic updated, table lookup in EODM09 determined by first 2 digits in Version 9 Schema IDs (09) rather than list of Version 9

Schema IDs
- Description updated, code 400 added to Schema ID 00230, Bile Ducts Intrahepatic; code 000 added to Schema ID 00370, Pleural
Mesothelioma
- Descrrption updated, coded 575 added to Schema ID 00790, Lymphoma, and 00795, Lymphoma CLL/SLL

NAACCR v23A
- Description correct, 00190 for Appendix version 9 changed to 09190; 00210 for Anus version 9 changed to 09210

NAACCR v24
- Description updated, added [8th: 2018-2023] to NET schemas, vulva
- Description updated, added NET schemas, vulva with [V9: 2024+]

NAACCR V25
- Description updated, added [8th: 2018-2024] to Thymus, Lung, Pleura, Nasopharynx
- Description updated, added Thymus, Lung, Pleura, Nasopharynx schemas with [V9: 2025+]
- Description updated, code 600 deleted from 00190, Appendix
- Table lookup updated to use SCHEMA_PT

NAACCR v25B
- Logic updated to return Schema name only if edit fails

NAACCR v26
- Description updated, Oropharynx p16+ changed to Oropharynx HPV-Associated, Oropharynx p16- changed to Oropharynx HPV-Independent
- Description updated, [8th: 2018-2025] added to 00080 and 00100; 09081 and 09100 added

NAACCR v26A
Description updated, reference to edit _SYS Schema ID, Primary Site, Histology, Behavior (NAACCR) changed to _SYS Schema ID, Primary Site, Histology (NAACCR)

NAACCR v27
- Description updated to replace 00200 with 00201 [8th: 2018-2026] and 00202 [8th: 2018-2026], to add 09201 [V9: 2027+] and 09202 [V9: 2027+]

- Description updated, added [8th: 2018-2026] to Schema IDs 00201, 00202, 00480, 00650, 00660, 00690
- Description updated, added new schemas 09082, 09480, 09650, 09660, 09660, [V9: 2027+]
- Description updated, code 650 for 00660 removed
- Description updated, code 450, 700 for 00480 removed

Schema ID, EOD Regional Nodes (SEER)

Edit tag: **N2969**

Last changed: **20260813 19:27:54** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
EOD Regional Nodes	774	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name
EODRN09	SEER
EODRN2018	SEER
SCHEMA_ID	SEER

Default Error Message

[1004] %F1: %V1 is not valid for %F2: %V2 (NAACCR)

EOD Regional Nodes: "value of EOD Regional Nodes" is not valid for Schema ID: "value of Schema ID"

Additional Messages

SAVE_TEXT(name)

Description

```
This edit checks the values of EOD Regional Nodes by Schema ID.

This edit is skipped for any of the following conditions:
      1. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
      2. Schema ID is blank
      3. EOD Regional Nodes is blank
      4. Year of Date of Diagnosis is 2018-2020 and Registry ID = 0000001565
(Illinois) or 0000001566 (Texas)


The following list shows the Schema ID, Schema name, and values of EOD Regional Nodes.
The sites and histologies for each schema are listed in the edit _SYS Schema ID,
Primary Site, Histology (NAACCR).

NOTE: New codes were added to some schemas in NAACCR metafile v25, identified by
Schema ID below.  These codes were not available prior to 2025, but may be used 2018
forward if cases are revisited.

00060  Cervical Lymph Nodes and Unknown Primary

EOD Regional Nodes: 100, 150, 200, 250, 300, 400, 450, 500, 600, 700, 800, 999

00071  Lip

EOD Regional Nodes: 000, 100, 150, 200, 250, 300, 400, 450, 500, 600, 700, 800, 999


00072  Tongue Anterior

EOD Regional Nodes: 000, 100, 150, 200, 250, 300, 400, 450, 500, 600, 700, 800, 999

00073  Gum

EOD Regional Nodes: 000, 100, 150, 200, 250, 300, 400, 450, 500, 600, 700, 800, 999
```

00074 Floor of Mouth

EOD Regional Nodes: 000, 100, 150, 200, 250, 300, 400, 450, 500, 600, 700, 800, 999

00075 Palate Hard

EOD Regional Nodes: 000, 100, 150, 200, 250, 300, 400, 450, 500, 600, 700, 800, 999

00076 Buccal Mucosa

EOD Regional Nodes: 000, 100, 150, 200, 250, 300, 400, 450, 500, 600, 700, 800, 999

00077 Mouth Other

EOD Regional Nodes: 000, 100, 150, 200, 250, 300, 400, 450, 500, 600, 700, 800, 999

00080 Major Salivary Glands [8th: 2018-2025]

EOD Regional Nodes: 000, 100, 150, 200, 250, 300, 400, 450, 500, 600, 700, 800, 999

09081 Major Salivary Glands [V9: 2026+]

EOD Regional Nodes: 000, 125, 225, 325, 425, 525, 800, 999

09082 Minor Salivary Glands [V9: 2027+]

EOD Regional Nodes: 000, 125, 225, 325, 425, 525, 800, 999

00090 Nasopharynx [8th: 2018-2024]

EOD Regional Nodes: 000, 300, 400, 600, 800, 999

09090 Nasopharynx [V9: 2025+]

EOD Regional Nodes: 000, 300, 400, 600, 800, 999

00100 Oropharynx HPV-Associated [8th: 2018-2025]

EOD Regional Nodes: 000, 300, 400, 500, 800, 999

09100 Oropharynx HPV-Associated [V9: 2026+]

EOD Regional Nodes: 000, 100, 200, 250, 350, 450, 550, 650, 800, 999

00111 Oropharynx HPV-Independent

EOD Regional Nodes: 000, 100, 150, 200, 250, 300, 400, 450, 500, 600, 700, 800, 999

00112 Hypopharynx

EOD Regional Nodes: 000, 100, 150, 200, 250, 300, 400, 450, 500, 600, 700, 800, 999

00118 Pharynx Other

EOD Regional Nodes: 000, 300, 800, 999

00119 Middle Ear

EOD Regional Nodes: 000, 300, 800, 999

00121 Maxillary Sinus

EOD Regional Nodes: 000, 100, 150, 200, 250, 300, 400, 450, 500, 600, 700, 800, 999

00122 Nasal Cavity and Ethmoid Sinus

EOD Regional Nodes: 000, 100, 150, 200, 250, 300, 400, 450, 500, 600, 700, 800, 999

00128 Sinus Other

EOD Regional Nodes: 000, 300, 800, 999

00130 Larynx Other

EOD Regional Nodes: 000, 100, 150, 200, 250, 300, 400, 450, 500, 600, 700, 800, 999

00131 Larynx Supraglottic

EOD Regional Nodes: 000, 100, 150, 200, 250, 300, 400, 450, 500, 600, 700, 800, 999

00132 Larynx Glottic

EOD Regional Nodes: 000, 100, 150, 200, 250, 300, 400, 450, 500, 600, 700, 800, 999

00133 Larynx Subglottic

EOD Regional Nodes: 000, 100, 150, 200, 250, 300, 400, 450, 500, 600, 700, 800, 999

00140 Melanoma Head and Neck

EOD Regional Nodes: 000, 300, 800, 999

00150 Cutaneous Carcinoma of the Head and Neck

EOD Regional Nodes: 000, 100, 150, 200, 250, 300, 400, 450, 500, 600, 700, 800, 999

00161 Esophagus (incl GE Junction) (incl Squamous)

EOD Regional Nodes: 000, 300, 700, 800, 999
725, 750, 775 added NAACCR v25

00169 Esophagus (incl GE Junction) (excl Squamous)

EOD Regional Nodes: 000, 300, 700, 800, 999
725, 750, 775 added NAACCR v25

00170 Stomach

EOD Regional Nodes: 000, 300, 400, 800, 999
450, 500, 600, 700 added NAACCR v25

00180 Small Intestine

EOD Regional Nodes: 000, 300, 800, 999
600, 700 added NAACCR v25

00190 Appendix [8th: 2018-2022]

EOD Regional Nodes: 000, 300, 400, 800, 999
450, 500, 550, 600, 650, 700 added NAACCR v25

09190 Appendix [V9: 2023+]

EOD Regional Nodes: 000, 300, 400, 800, 999
450, 500, 550, 600, 650, 700 added NAACCR v25

00201 Colon and Rectosigmoid [8th: 2018-2026]

EOD Regional Nodes: 000, 200, 300, 800, 999
350, 400, 450, 500, 550, 600 added NAACCR v25

09201 Colon and Rectosigmoid [V9: 2027+]

EOD Regional Nodes: 000, 050, 250, 300, 350, 415, 425, 450, 515, 525, 600, 800, 999

00202 Rectum [8th: 2018-2026]

EOD Regional Nodes: 000, 200, 300, 800, 999
350, 400, 450, 500, 550, 600 added NAACCR v25

09202 Rectum [V9: 2027+]

EOD Regional Nodes: 000, 050, 250, 300, 350, 415, 425, 450, 515, 525, 600 800, 999

00210 Anus [8th: 2018-2022]

EOD Regional Nodes: 000, 300, 400, 500, 800, 999

09210 Anus [V9: 2023]

EOD Regional Nodes: 000, 300, 400, 500, 800, 999

00220 Liver

EOD Regional Nodes: 000, 300, 700, 800, 999

00230 Bile Ducts Intrahepatic

EOD Regional Nodes: 000, 300, 400, 700, 800, 999

00241 Gallbladder

EOD Regional Nodes: 000, 300, 700, 800, 999
725, 775 added NAACCR v25

00242 Cystic Duct

EOD Regional Nodes: 000, 300, 700, 800, 999
725, 775 added NAACCR v25

00250 Bile Ducts Perihilar

EOD Regional Nodes: 000, 300, 800, 999
725, 775 added NAACCR v25

00260 Bile Ducts Distal

EOD Regional Nodes: 000, 300, 700, 800, 999

725, 775 added NAACCR v25

00270 Ampulla Vater

EOD Regional Nodes: 000, 300, 400, 800, 999

00278 Biliary Other

EOD Regional Nodes: 000, 300, 700, 800, 999

00280 Pancreas

EOD Regional Nodes: 000, 300, 700, 800, 999
725, 775 added NAACCR v25

00288 Digestive Other

EOD Regional Nodes: 000, 300, 800, 999

00290 NET Stomach [8th: 2018-2023]

EOD Regional Nodes: 000, 300, 700, 800, 999

09290 NET Stomach [V9: 2024+]

EOD Regional Nodes: 000, 300, 700, 800, 999

00301 NET Duodenum [8th: 2018-2023]

EOD Regional Nodes: 000, 300, 800, 999

09301 NET Duodenum [V9: 2024+]

EOD Regional Nodes: 000, 300, 800, 999

00302 NET Ampulla of Vater [8th: 2018-2024]

EOD Regional Nodes: 000, 300, 800, 999

09302 NET Ampulla of Vater [V9: 20-24+]

EOD Regional Nodes: 000, 300, 800, 999

00310 NET Jejunum and Ileum [8th: 2018-2023]

EOD Regional Nodes: 000, 300, 400, 800, 999

09310 NET Jejunum and Ileum [V9: 2024+]

EOD Regional Nodes: 000, 300, 400, 800, 999

00320 NET Appendix [8th: 2018-2023]

EOD Regional Nodes: 000, 300, 800, 999

09320 NET Appendix [V9: 2024+]

EOD Regional Nodes: 000, 300, 800, 999

00330 NET Colon and Rectum [8th: 2018-2023]

EOD Regional Nodes: 000, 300, 800, 999

09330 NET Colon and Rectum [V9: 2024+]

EOD Regional Nodes: 000, 300, 800, 999

00340 NET Pancreas [8th: 2018-2023]

EOD Regional Nodes: 000, 300, 700, 800, 999

09340 NET Pancreas [V9: 2024+]

EOD Regional Nodes: 000, 300, 700, 800, 999

00350 Thymus [8th: 2018-2024]

EOD Regional Nodes: 000, 300, 400, 800, 999

09350 Thymus [V9: 2025+]

EOD Regional Nodes: 000, 300, 400, 800, 999

00358 Trachea

EOD Regional Nodes: 000, 300, 800, 999

00360 Lung [8th: 2818-2024]

EOD Regional Nodes: 000, 300, 400, 600, 700, 800, 999

09360 Lung V9: 2025+]

EOD Regional Nodes: 000, 300, 400, 450, 500, 600, 700, 800, 999

00370 Pleural Mesothelioma [8th: 2018-2024]

EOD Regional Nodes: 000, 300, 700, 800, 999

09370 Pleural Mesothelioma [V9: 2025+]

EOD Regional Nodes: 000, 300, 700, 800, 999

00378 Respiratory Other

EOD Regional Nodes: 000, 300, 800, 999

00381 Bone Appendicular Skeleton

EOD Regional Nodes: 000, 800, 999

00382 Bone Spine

EOD Regional Nodes: 000, 800, 999

00383 Bone Pelvis

EOD Regional Nodes: 000, 800, 999

00400 Soft Tissue Head and Neck

EOD Regional Nodes: 000, 300, 800, 999

00410 Soft Tissue Trunk and Extremities

EOD Regional Nodes: 000, 300, 800, 999

00421 Soft Tissue Abdomen and Thorax

EOD Regional Nodes: 000, 800, 999

00422 Soft Tissue Heart, Mediastinum, Pleura

EOD Regional Nodes: 000, 300, 800, 999

00430 GIST

EOD Regional Nodes: 000, 300, 800, 999

00440 Soft Tissue Retroperitoneum

EOD Regional Nodes: 000, 300, 800, 999

00450 Soft Tissue Rare

EOD Regional Nodes: 000, 800, 999

00458 Kaposi Sarcoma

EOD Regional Nodes: 000, 100, 200, 300, 700, 800, 999

00459 Soft Tissue Other

EOD Regional Nodes: 000, 800, 999

00460 Merkel Cell Skin

EOD Regional Nodes: 000, 100, 200, 300, 350, 400, 500, 600, 650, 700, 750, 800, 999

00470 Melanoma Skin

EOD Regional Nodes: 000, 100, 200, 300, 350, 400, 450, 500, 550, 600, 650, 700, 750, 800, 999

00478 Skin Other

EOD Regional Nodes: 000, 300, 800, 999

00480 Breast [8th: 2018-2026]

EOD Regional Nodes: 000, 030, 050, 070, 100, 150, 200, 250, 300, 350, 400, 500, 600, 700, 800, 999

09480 Breast [V9: 2027+]

EOD Regional Nodes: 000, 030, 050, 070, 125, 175, 225, 250, 300, 375, 425, 475, 525, 550, 625, 725, 800, 999

00500 Vulva [8th: 2018-2023]

EOD Regional Nodes: 000, 050, 100, 200, 300, 400, 500, 600, 700, 750, 800, 999

09500 Vulva [V9: 2024+]

EOD Regional Nodes: 000, 040, 110, 120, 150, 250, 310, 650, 800, 999

00510 Vagina

EOD Regional Nodes: 000, 050, 300, 400, 800, 999

00520 Cervix [8th: 2018-2020]

EOD Regional Nodes: 000, 050, 300, 800, 999

00528 Cervix Sarcoma

EOD Regional Nodes: 000, 050, 300, 800, 999

09520 Cervix [V9: 2021+]

EOD Regional Nodes: 000, 050, 100, 200, 300, 400, 500, 600, 800, 999

00530 Corpus Carcinoma and Carcinosarcoma

EOD Regional Nodes: 000, 050, 100, 200, 300, 400, 500, 600, 800, 999

00541 Corpus Sarcoma

EOD Regional Nodes: 000, 050, 300, 800, 999

00542 Corpus Adenosarcoma

EOD Regional Nodes: 000, 050, 300, 800, 999

00551 Ovary

EOD Regional Nodes: 000, 050, 300, 400, 500, 800, 999

00552 Primary Peritoneal Carcinoma

EOD Regional Nodes: 000, 050, 300, 400, 500, 800, 999

00553 Fallopian Tube

EOD Regional Nodes: 000, 050, 300, 400, 500, 800, 999

00558 Adnexa Uterine Other

EOD Regional Nodes: 000, 300, 800, 999

00559 Genital Female Other

EOD Regional Nodes: 000, 800, 999

00560 Placenta

EOD Regional Nodes: 000, 300, 800, 999

00570 Penis

EOD Regional Nodes: 000, 100, 200, 300, 400, 500, 800, 999

00580 Prostate

EOD Regional Nodes: 000, 300, 800, 999

00590 Testis

EOD Regional Nodes: 000, 100, 200, 300, 400, 500, 600, 800, 999

00598 Genital Male Other

EOD Regional Nodes: 000, 300, 800, 999

00600 KidneyParenchyma

EOD Regional Nodes: 000, 300, 800, 999

00610 Kidney Renal Pelvis

EOD Regional Nodes: 000, 200, 300, 400, 800, 999

00620 Bladder

EOD Regional Nodes: 000, 300, 400, 700, 800, 999

00631 Urethra

EOD Regional Nodes: 000, 300, 400, 800, 999

00633 Urethra-Prostatic

EOD Regional Nodes: 000, 300, 400, 800, 999

00638 Urinary Other

EOD Regional Nodes: 000, 300, 800, 999

00640 Skin Eyelid

EOD Regional Nodes: 000, 100, 200, 300, 400, 500, 600, 700, 800, 999

00650 Conjunctiva [8th: 2018-2026]

EOD Regional Nodes: 000, 300, 800, 999

09650 Conjunctiva [V9: 2027+]

EOD Regional Nodes: 000, 300, 800, 999

00660 Melanoma Conjunctiva [8th: 2018-2026]

EOD Regional Nodes: 000, 300, 800, 999

09660 Melanoma Conjunctiva [V9: 2027+]

EOD Regional Nodes: 000, 300, 800, 999

00671 Melanoma Iris

EOD Regional Nodes: 000, 300, 800, 999

00672 Melanoma Choroid and Ciliary Body

EOD Regional Nodes: 000, 300, 400, 800, 999

00680 Retinoblastoma

EOD Regional Nodes: 000, 300, 800, 999

00690 Lacrimal Gland [8th: 2018-2026]

EOD Regional Nodes: 000, 300, 800, 999

09690 Lacrimal Gland [V9: 2027+]

EOD Regional Nodes: 000, 300, 800, 999

00698 Lacrimal Sac

EOD Regional Nodes: 000, 300, 800, 999

00700 Orbital Sarcoma

EOD Regional Nodes: 000, 300, 800, 999

00710 Lymphoma Ocular Adnexa

EOD Regional Nodes: 000, 300, 400, 500, 600, 700, 750, 800, 999

00718 Eye Other

EOD Regional Nodes: 000, 300, 800, 999

00721 Brain [8th: 2018-2022]

EOD Regional Nodes: 888

09721 Brain [V9: 2023+]

EOD Regional Nodes: 888

00722 CNS Other [8th: 2018-2022]

EOD Regional Nodes: 888

09722 CNS Other [V9: 2023+]

EOD Regional Nodes: 888

00723 Intracranial Gland [8th: 2018-2022]

EOD Regional Nodes: 888

09723 Intracranial Gland [V9: 2023+]

EOD Regional Nodes: 888

09724 Medulloblastoma [V9: 2023+]

EOD Regional Nodes: 888

00730 Thyroid

EOD Regional Nodes: 000, 050, 070, 300, 400, 800, 999

00740 Thyroid Medullary

EOD Regional Nodes: 000, 050, 070, 300, 400, 800, 999

00750 Parathyroid

EOD Regional Nodes: 000, 300, 400, 800, 999

00760 Adrenal Gland

Nodes: 000, 300, 800, 999

00770 NET Adrenal

EOD Regional Nodes: 000, 300, 800, 999

00778 Endocrine Other

EOD Regional Nodes: 000, 300, 800, 999

00790 Lymphoma (excluding CLL/SLL)

EOD Regional Nodes: 888

00795 Lymphoma (CLL/SLL)

EOD Regional Nodes: 888

00811 Mycosis Fungoides

EOD Regional Nodes: 000, 050, 100, 200, 300, 400, 500, 600, 700, 800, 999

```
00812  Primary Cutaneous Lymphomas (excluding Mycosis Fungoides)

EOD Regional Nodes: 000, 300, 400, 500, 800, 999


00821  Plasma Cell Myeloma

EOD Regional Nodes: 888


00822  Plasma Cell Disorder

EOD Regional Nodes: 000, 800, 987, 999


00830  HemeRetic

EOD Regional Nodes: 888


99999  Ill-Defined Other/Ill-Defined Other

EOD Regional Nodes: 888
```

Administrative Notes

New edit - NAACCR v18 metafile.

Modifications

NAACCR v18C
- Description updated, Schema ID 00632, Prostatic Urethra, changed to 00633

NAACCR v21
- Description updated, Schema ID 00710, code 750 added
- Description updated, Schema ID 00060, code 000 removed
- Description, logic updated, Schema ID 09520 added
- Logic updated, TRIM functions removed from strcpy (group-n), strcat (group-n)-not needed
- Description updated, 00671, codes 400 and 500 removed
- Description updated, 00672, code 500 removed

NAACCR v22
- Description updated, Schema ID 00528 added
- Description updated, 00450 changed to Soft Tissue Rare, 00459 Soft Tissue Other added
- Description updated, code 400 added to 00510.

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description updated, Schema IDs 00190, 00210, 00721, 00722, 00723 identified as 8th: 2018-2022, and Schema IDs 09190 09210,
09721, 09722,
09723,
and 09724 added identified as V9: 2023+
- Logic updated, table lookup in EODM09 determined by first 2 digits in Version 9 Schema IDs (09) rather than list of Version 9
Schema IDs
- Description updated, 00458, 700 added

NAACCR v23A
- Description correct, 00190 for Appendix version 9 changed to 09190; 00210 for Anus version 9 changed to 09210

NAACCR v24
- Description updated, added [8th: 2018-2023] to NET schemas, vulva
- Description updated, added NET schemas, vulva with [V9: 2024+]

NAACCR V25
- Description updated, added [8th: 2018-2024] to Thymus, Lung, Pleura, Nasopharynx
- Description updated, added Thymus, Lung, Pleura, Nasopharynx schemas with [V9: 2025+]
- Description updated, for 00190 and 09190, 450, 500, 550, 600, 650, added NAACCR v25, added
- Description updated, for 00241, 00242, 00250, 00260, 725, 775, added NAACCR v25, added
- Description updated, for 00200, 350, 400, 450, 500, 550, 600, added NAACCR v25, added

- Description updated, for 00161, 00169, 725, 750, 775, added NAACCR v25, added
- Description updated, for 00280, 725, 775, added NAACCR v25, added
- Description updated, for 00180, 600, 700, added NAACCR v25, added
- Description updated, for 00170, 450, 500, 600, 700, added NAACCR v25, added
- Description updated with note about codes added in NAACCR v25
- Table lookup updated to use SCHEMA_RN

NAACCR v25A
- Description corrected, code 450 added for 00130
- Description corrected, 500, 500 for 09190 changed to 500, 550

NAACCR v25B
- Logic updated to return Schema name only if edit fails

NAACCR v26
- Description updated, Oropharynx p16+ changed to Oropharynx HPV-Associated, Oropharynx p16- changed to Oropharynx HPV-Independent
- Description updated, [8th: 2018-2025] added to 00080 and 00100; 09081 and 09100 added

NAACCR v26A
Description updated, reference to edit _SYS Schema ID, Primary Site, Histology, Behavior (NAACCR) changed to _SYS Schema ID, Primary Site, Histology (NAACCR)

NAACCR v27
- Description updated to replace 00200 with 00201 [8th: 2018-2026] and 00202 [8th: 2018-2026], to add 09201 [V9: 2027+] and 09202 [V9: 2027+]
- Description updated, added [8th: 2018-2026] to Schema IDs 00201, 00202, 00480, 00650, 00660, 00690
- Description updated, added new schemas 09082, 09201, 09202, 09480, 09650, 09660, 09660, [V9: 2027+]

Schema ID, Site, Histo, Schema Discriminator 1 (NAACCR)

Edit tag: **N2965**

Last changed: **20260819 14:06:28** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Edits: SEER Central Registries	NES0334	SEER
Hosp: COC Required	NES0344	COC
Schema ID, Year_End/Pre-Conversion Review	NES0365	NAACCR
Vendor _SYS Edits	NES0351	NAACCR

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Schema Discriminator 1	3926	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
DISC1SEER_REF	SEER
SCHEMAV9_SITE_REF	SEER
DISCRIM1EODV9	SEER
DISCRIM1SEER	NAACCR

Default Error Message

[7692] Invalid combination of %F1: %V1, %F2: %V2, %F3: %V3, %F4: %V4 (NAACCR)

Invalid combination of Primary Site: "value of Primary Site", Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3", Schema Discriminator 1: "value of Schema Discriminator 1", Schema ID: "value of Schema ID"

Additional Messages

[7691] %F3 not required and must be blank for combination of %F1: %V1 and %F2: %V2 (NAACCR)
SAVE_TEXT(Schema Discriminator 1 required for Schema ID assignment)
SAVE_TEXT(Reported value Schema Disc 1 incorrect for combination of site and histology)
SAVE_TEXT(Combination of site and histology requires Schema Discriminator 1 for staging)
SAVE_TEXT(Combination of site and histo requires Schema Discrim 1 to assign Schema ID)
SAVE_TEXT(t_schema_msg)

Description

This edit verifies that Schema Discriminator 1, where required, is used where the Primary Site and Histologic Type ICD-O-3 codes are not sufficient to identify the appropriate Schema ID. Schema Discriminator 1 code is used to distinguish between multiple meanings for these codes where required for Schema ID assignment.

For example, for topography code C240, Schema Discriminator 1 code 3 is assigned if the primary site is cystic duct, Schema ID 00240; code 1, 5, 6 or 9 is assigned if the primary site is perihilar bile ducts, Schema ID 00250; code 4 or 7 is assigned if the primary site is distal bile ducts, Schema ID 00260. Schema Discriminator 1 is only required for the primary site codes or histologies listed for each Schema ID; there may be other primary site codes or histologies within the Schema ID that do not require Schema Discriminator 1, and Schema Discriminator 1 must be left blank if not required.

Schema Discriminator 1 is used for staging information rather than Schema ID assignment for SchemaIDs 00430, 00730, 00740, and 00821.

Starting with 2025 diagnoses, C111 is assigned to staging for Nasopharynx only (removed from Oropharynx HPV-Associated and Oropharynx HPV-Independent) and does not require Schema Discriminator 1.
Starting with 2027 diagnoses, Schema Discriminator 1 collected to distinguish C069 for Mouth Other and Minor Salivary Gland.

The edit checks that Schema ID, Primary Site code or Histologic Type ICD-O-3 code, and Schema Discriminator 1 code occur together within the edited record, as shown in the following chart. Where the chart indicates a date range, the edit checks that Schema Discriminator 1 is used only for those dates; otherwise 2018+ is the valid date range. Where the chart indicates a Version 9 schema (ID starts with 09), the edit first checks in Version 9 tables for a valid site/histology/Schema Discriminator 1 combination; if not found, the edit checks in 8th Edition tables.

If there is an edit failure, the problem may be due to a software error. If coding is reviewed and correct, the software vendor should be consulted for assistance in resolving the issue.

1. The edit is skipped for the following conditions:
    a. Date of diagnosis before 2018, blank (unknown), or invalid.

b. Primary Site is blank
c. Histologic Type ICD-O-3 is blank

2. The edit checks that Schema Discriminator 1 is coded and not blank for Primary Site and/or Histologic Type ICD-O-3 as required. The combinations of site and histology are determined by Schema ID but are checked independently of Schema ID assignment.

3. The edit then verifies that Schema Discriminator 1 is valid for Primary Site, Histologic Type ICD-O-3, and Schema ID. Where SITE or HISTO is listed as "All", Schema Discriminator 1 is required for all the sites or histologies assigned to the Schema ID. Where a specific site or histology is listed, Schema Discriminator 1 is required for only those sites or histologies for the Schema ID.

SCHEMA ID		SITE	HISTO	DISC 1
00060	Cervical Lymph Nodes, Unknown Primary of Head/Neck	C760	All	2,3,4,5
00077	Mouth Other	C069	All	0, 9 (2027+)
09082	Minor Salivary Gland [V9: 2027+]	C069	All	1
00090	Nasopharynx [8th: 2018-2024]	C111	All	1
00100	Oropharynx HPV-Associated	C111	All	2 (2018-2024)
00111	Oropharynx HPV-Independent	C111	All	2 (2018-2024)
00161	Esophagus Squamous	C160	All	2
00169	Esophagus excluding Squamous	C160	All	2
00170	Stomach	C160	All	0,3,9
00242	Cystic Duct	C240	All	3
00250	Bile Ducts Perihilar	C240	All	1,5,6,9
00260	Bile Ducts Distal	C240	All	4,7
00430	GIST	C481	All	1,2,9
00631	Urethra	C680	All	1
00633	Urethra-Prostatic	C680	All	2
00671	Melanoma Iris	C694	All	2
00672	Melanoma Choroid/Ciliary Body	C694	All	1
00690	Lacrimal Gland [8th: 2018-2026]	C695	All	1
09690	Lacrimal Gland [V9: 2027+]	C695	All	1
00698	Lacrimal Sac	C695	All	2,9
00730	Thyroid	C739	All	1,2
00740	Thyroid - Medullary	C739	All	1,2
00790	Lymphoma	All	9591	3,9
00821	Plasma Cell Myeloma	All	9732	0,1,9
00830	HemeRetic	All	9591	1,2
99999	Ill-Defined Other	C760	Some*	0,1

*Histologies requiring Schema Discriminator 1 for 99999:
8010, 8046, 8051-8052, 8070-8074, 8082-8084, 8121, 8140, 8147, 8200, 8310, 8430, 8450, 8480, 8525,8550, 8562

4. The edit verifies that Schema Discriminator 1 is blank for all other Primary Site or Histologic Type ICD-O-3 codes in the Schema ID.

5. The edit verifies that Schema Discriminator 1 is left blank for all other Schema IDs.

6. Where Schema Discriminator 2 is also required to assign the correct Schema ID, the

edit will pass either Schema ID as correct. The Schema IDs include 00100 and 00111, and 00161 and 00169 with histology 8020.

SCHEMA ID-
SITE OR HISTO SCHEMA DISCRIMINATOR 1 CODES AND DEFINITIONS

00060-C760 2: Not tested for EBV or p16 in head and neck regional nodes
(EBV and p16 both unknown)
3: Unknown EBV, p16 negative in head and neck regional nodes
4: Unknown p16, EBV negative in head and neck regional nodes
5: Negative for both EBV and p16 in head and neck regional nodes

00077-C069 0: Not a minor salivary gland
9: Unknown if minor salivary gland

09082-C069 1: Minor salivary gland

00090-C111 1: Posterior wall of nasopharynx, NOS (2018-2024)

00100-C111 2: Adenoid; pharyngeal tonsil (2018-2024)
00111-C111

00161-C160 2: INVOLVEMENT of esophagus or esophagogastric junction (EGJ)
00169-C160 AND epicenter LESS THAN or EQUAL TO 2 cm into the proximal stomach

00170-C160 0: NO involvement of esophagus or gastroesophageal junction
AND epicenter at ANY DISTANCE into the proximal stomach (including distance unknown)
3: INVOLVEMENT of esophagus or esophagogastric junction (EGJ)
AND epicenter GREATER THAN 2 cm into the proximal stomach
9: UNKNOWN involvement of esophagus or gastroesophageal junction
AND epicenter at ANY DISTANCE into the proximal stomach (including distance unknown

00242-C240 3: Cystic bile duct; cystic duct

00250-C240 1: Perihilar bile duct(s)
Proximal extrahepatic bile duct(s); Hepatic duct(s)
5: Diffuse involvement
More than one subsite involved, subsite of origin not stated
6: Stated as middle extrahepatic bile duct
AND treated with combined hepatic and hilar resection
9: Extrahepatic bile ducts, NOS

00260-C240 4: Distal bile duct; Common bile duct; Common duct, NOS
7: Stated as middle extrahepatic bile duct
AND treated with combined hepatic and hilar resection

00430-C481 1: Mesentery; Mesoappendix; Mesocolon; Pelvic peritoneum;
Rectouterine pouch: Cul de sac, Pouch of Douglas;
Other specified peritoneal site
2: Omentum
9: Unknown or no information; Not documented in medical record

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00631-C680   1: Male penile urethra; Female urethra: Urethral gland;
00633-C680       Cowper gland; Urethra, NOS
             2: Males only: Prostatic urethra, Prostatic utricle

00671-C694   2: Iris

00672-C694   1: Ciliary Body; Crystalline lens; Sclera; Uveal tract;
                Intraocular; Eyeball

00690-C695   1: Lacrimal gland
09690-C695   1: Lacrimal gland

00698-C695   2: Lacrimal sac; Lacrimal duct, NOS; Nasal lacrimal duct/sac;
                Nasolacrimal duct
             9: Lacrimal, NOS

00730-C739   1: Thyroid gland; Thyroid, NOS
00740-C739   2: Thyroglossal duct cyst

00790-9591   3: Splenic diffuse red pulp small B-cell lymphoma
                Splenic marginal zone lymphoma, diffuse variant
                Splenic red pulp lymphoma with numerous basophilic villous
lymphocytes
                Splenic lymphoma with villous lymphocytes
             9: Non-Hodgkin lymphoma, NOS
                Any other terminology describing non-Hodgkin lymphoma, NOS

00821        0: Multiple myeloma
                Myeloma, NOS
                Non-secretory myeloma
                Plasma cell myeloma (PCM)
                Ultra-High-Risk Smoldering MM (SMM)
             1: Smoldering plasma cell myeloma (SPCM)
                Asymptomatic plasma cell myeloma
                Early myeloma
                Evolving myeloma
             9: Other terminology describing myeloma
                Unknown terminology used

00830-9591   1: Splenic B-cell lymphoma/leukemia, unclassifiable
             2: Hairy cell leukemia variant
                Prolymphocytic variant of hairy cell leukemia

99999-C760   0: Not occult
             1: Occult, Negative cervical nodes (regional head and neck nodes)
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18A
- Description, logic modified to allow blank for Schema Discriminator 1 for 00430, 00730, 00740, and 00821. Schema Discriminator 1 used for AJCC ID and/or staging only for these schemas.
- Description updated, 00240 Gallbladder changed to 00242, Cystic Duct
- Description updated to include 2, 9 as discriminators for 00430, GIST
- Description, logic updated to skip for blank Schema ID, blank Schema Discriminator 1 removed from skip
- Description updated, values for 00821 corrected to 0,1,9,blank

NAACCR v18B
- Logic updated to correctly handle combinations of site/histology with schema discriminators
- Description, logic updated, skip added for schema ID where sex and age considered in ID assignment

NAACCR v18C
- Description corrected to define codes for 00671 for Iris, 00672 for Ciliary Body, 00730 and 00740 for Thyroid
- Logic corrected, 00090 added to list of schemas where histology mapped to X
- Description updated to include code definitions for 00821
- Description, logic updated to not pass blank SD1 value for 00430, 00730, 00740, 00821
- Description updated to note that only listed site/histology codes require Schema Discriminator 1
- Name changed from _SYS Schema ID, Site, Histo, Schema Discriminator 1 (NAACCR)
- Description, logic updated to remove skips for Schema ID where SD1 mapped to values for sex or age in reference table

NAACCR v21
- Description updated, paragraph about naming convention for _SYS edits deleted;
- Description, logic updated, skip for empty Schema ID removed, skips for blank Primary Site and blank Histologic Type ICD-O-3 added
- Description, logic revised to check for Schema Discriminator 1 based on combination of site and histology where required and then to check on correspondence with assigned

Schema ID.

NAACCR v21A
- Logic updated to pass Schema Discriminator 1 = 2 for 00111, C111 and Schema Discriminator 1 = 2 for 00169, C160, 8020
- Description updated, "Schema Discriminator 2" in number 3 changed to "Schema Discriminator 1"

NAACCR v21B
- Logic updated, line 123, "If(AT(group,"0016100169",5)!=0" (5 added)
- Text message: "Combination of site and histology requires Schema Discriminator 1 for Schema ID" changed to "Combination of
site and histology requires Schema Discriminator 1 for correct Schema ID"
- Text message added for Schema IDs 00430, 00821, 00730, 00740: "Combination of site and histology requires Schema Discriminator 1 for staging"

NAACCR v22
- Error message changed for failed lookup of primary site, to "Primary Site not valid"
- Error message for failed lookup of site/histo changed to note SD1 not required for site/histo
- Logic corrected, conditional else statements added to check failures of lookup in reference table
- Description updated with statement 6 about passing either Schema ID where Schema Discriminator 2 also required
to distinguish between two possible Schema ID assignments.
- Description updated, histologies requiring Schema Discriminator 1 for 99999 listed
- Description updated, 00450 Soft Tissue Other changed to 00459

NAACCR v22B
- Logic updated, lookup for site range moved to separate DISCRIM1SEER_SITEREF table,SQLRANGELOOKUP changed to SQLLOOKUP
function for checking schema discriminator, strcmp function removed after SQLLOOKUP
- Logic corrected, else statements added at level of SQLRANGELOOKUP for failures of strcmp functions.

NAACCR v23
- Logic corrected, Schema Discriminator 2 changed to Schema Discriminator 1 under check that primary site is in table

NAACCR v24
- Error messages corrected; some may not have printed previously

NAACCR v25
- Description updated, 09090, C111 added for Nasopharynx
- Logic updated to check for V9 sites/histologies
- Table lookups changed to use SITHIS, SITHISSD1

NAACCR v25B
- Logic corrected, "if(NOT EMPTY" checks removed after SqLRANGELOOKUP for DISC1SEER_REF
- Logic corrected, "else" added to "return PASS;" after SQLRANGELOOKUP for DISC1SEER
- Logic corrected, check for NOT EMPTY removed after SQLLOOKUP in DISCRIM1SEER
- Logic corrected, second check for EMPTY Schema Discriminator 1 after check for flag 99 removed

NAACCR v26
- Description updated, 09090 removed; Schema Discriminator 1, C111 for 00100 and 00111 noted for 2018-2024
- Description, logic updated, all references to Version 9 removed
- Logic updated, local variables dx, nyear, ninth removed
- Description, logic updated, Schema Discriminator 1 not valid for C111 for diagnosis dates 2025+
- Description updated, Oropharynx p16+ changed to Oropharynx HPV-Associated, Oropharynx p16- changed to Oropharynx HPV-Independent

NAACCR v26A
- Logic format changed for checking site/histo/SD1 combinations with end dates of use
- Description text updated with information about C111 restricted to nasopharynx

NAACCR v27
- Description updated, text added about checking for date ranges and Version 9 Schema ID information.
- Description updated, Schema Discriminator 1 added for C069, for Mouth Other and Minor Salivary Gland
- Logic updated, logic statements added to check in V9 tables first for

site/histology/schema discriminator combination; if not found, then 8th Edition tables checked
- Description updated, Soft Tissue Other removed as requiring SD1 for C760
- Description updated, [8th: 2018-2026] added for 00690; Lacrimal Gland 09690 {V9: 2027+} added
- Logic corrected for checking end and start years by site/histo/schema discriminator

Schema ID, Site, Histo, Schema Discriminator 1 (NPCR)

Edit tag: **N6131**

Last changed: **20260824 12:42:38** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Pre2016 c,p mixed bag	NES0336	NAACCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Schema Discriminator 1	3926	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
DISC1SEER_REF	SEER
SCHEMAV9_SITE_REF	SEER
DISCRIM1EODV9	SEER
DISCRIM1SEER	NAACCR

Default Error Message

[7692] Invalid combination of %F1: %V1, %F2: %V2, %F3: %V3, %F4: %V4 (NAACCR)

Invalid combination of Primary Site: "value of Primary Site", Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3", Schema Discriminator 1: "value of Schema Discriminator 1", Schema ID: "value of Schema ID"

Additional Messages

[7691] %F3 not required and must be blank for combination of %F1: %V1 and %F2: %V2 (NAACCR)
SAVE_TEXT(Schema Discriminator 1 required for Schema ID assignment)
SAVE_TEXT(Reported value Schema Disc 1 incorrect for combination of site and histology)
SAVE_TEXT(Combination of site and histo requires Schema Discrim 1 to assign Schema ID)
SAVE_TEXT(t_schema_msg)

Description

This edit verifies that Schema Discriminator 1, where required, matches the Schema ID that is assigned to the case. Schema discriminators are used where the Primary Site and Histologic Type ICD-O-3 codes are not sufficient to identify the appropriate Schema ID. Schema Discriminator 1 code is used to distinguish between multiple meanings for these codes where required for EOD coding.

For example, for topography code C240, Schema Discriminator 1 code 3 is assigned if the primary site is cystic duct, Schema ID 00240; code 1, 5, 6 or 9 is assigned if the primary site is perihilar bile ducts, Schema ID 00250; code 4 or 7 is assigned if the primary site is distal bile ducts, Schema ID 00260. Schema Discriminator 1 is only required for the primary site codes or histologies listed for each Schema ID; there may be other primary site codes or histologies within the Schema ID that do not require Schema Discriminator 1, and Schema Discriminator 1 must be left blank if not required.

Starting with 2025 diagnoses, C111 is assigned to staging for Nasopharynx only (removed from Oropharynx HPV-Associated and Oropharynx HPV-Independent) and does not require Schema Discriminator 1.

The edit checks that Schema ID, Primary Site code or Histologic Type ICD-O-3 code, and Schema Discriminator 1 code occur together within the edited record, as shown in the following chart. Where the chart indicates a date range, the edit checks that Schema Discriminator 1 is used only for those dates; otherwise 2018+ is the valid date range. Where the chart indicates a Version 9 schema (ID starts with 09), the edit first checks in Version 9 tables for a valid site/histology/Schema Discriminator 1 combination; if not found, the edit checks in 8th Edition tables.

Schema Discriminator 1 is allowed to be blank for Schema IDs 00430, 00730, 00740, and 00821 for NPCR because it is used to determine eligibility for AJCC staging, which is not collected by NPCR. If there is an edit failure, the problem may be due to a software error. If coding is reviewed and correct, the software vendor should be consulted for assistance in resolving the issue. Schema Discriminator 1 is also allowed to be blank for 09082.

1. The edit is skipped for the following conditions:
   Date of diagnosis before 2018, blank (unknown), or invalid.
   Primary Site is blank
   Histologic Type ICD-O-3 is blank

2. The edit checks that Schema Discriminator 1 is coded and not blank for Primary Site and/or Histologic Type ICD-O-3 as required. The combinations of site and histology are determined by Schema ID but are checked independently of Schema ID assignment. Where "blank" is listed below as a valid value, the edit passes if the Schema Discrminator is blank. Blanks are allowed where the Schema Discriminator is used to identify cases with AJCC staging rather than determine Schema ID assignment.

3. The edit then verifies that Schema Discriminator 1 is valid for Primary Site, Histologic Type ICD-O-3, and Schema ID. Where SITE or HISTO is listed as "All", Schema Discriminator 1 is required for all the sites or histologies assigned to the Schema ID. Where a specific site or histology is listed, Schema Discriminator 1 is required for only those sites or histologies for the Schema ID.

SCHEMA ID		SITE	HISTO	DISC 1
00060	Cervical Lymph Nodes, Unknown Primary of Head/Neck	C760	All	2,3,4,5
00077	Mouth Other C069	All	0, 9	
09082	Minor Salivary Gland	C069	All	1 (2027+)
00090	Nasopharynx [8th: 2018-2024]	C111	All	1 (2027+)
00100	Oropharynx HPV-Associated	C111	All	2 (2018-2024)
00111	Oropharynx HPV-Independent	C111	All	2 (2018-2024)
00161	Esophagus Squamous	C160	All	2
00169	Esophagus excluding Squamous	C160	All	2
00170	Stomach	C160	All	0,3,9
00242	Cystic Duct	C240	All	3
00250	Bile Ducts Perihilar...	C240	All	1,5,6,9
00260	Bile Ducts Distal	C240	All	4,7
00430	GIST	C481	Al	1,2,9,blank
00631	Urethra	C680	All	1
00633	Urethra-Prostatic	C680	All	2
00671	Melanoma Iris	C694	All	2
00672	Melanoma Choroid/Ciliary Body	C694	All	1
00690	Lacrimal Gland [8th: 2018-2026]	C695	All	1
09690	Lacrimal gland [V9: 2027+]	C695	All	1
00698	Lacrimal Sac	C69	All	2,9
00730	Thyroid	C739	All	1,2,blank
00740	Thyroid - Medullary	C739	All	1,2,blank
00790	Lymphoma	All	9591	3,9
00821	Plasma Cell Myeloma	All	9732	0,1,9,blank

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       00830    HemeRetic                      All    9591   1,2
       99999    Ill-Defined Othe               C760   Some*  0,1

*Histologies requiring Schema Discriminator 1 for 99999:
       8010, 8046, 8051-8052, 8070-8074, 8082-8084, 8121, 8140, 8147, 8200, 8310,
8430, 8450, 8480, 8525,8550, 8562

4. The edit verifies that Schema Discriminator 1 is blank for all other Primary Site
or Histologic Type ICD-O-3 codes in the Schema ID.

5. The edit verifies that Schema Discriminator 1 is left blank for all other Schema
IDs.

6. Where Schema Discriminator 2 is also required to assign the correct Schema ID, the
edit will pass either Schema ID as correct.  The Schema IDs include 00100 and 00111,
and 00161 and 00169 with histology 8020.

SCHEMA ID-
SITE OR HISTO    SCHEMA DISCRIMINATOR 1 CODES AND DEFINITIONS

00060-C760    2: Not tested for EBV or p16 in head and neck regional nodes
                  (EBV and p16 both unknown)
              3: Unknown EBV, p16 negative in head and neck regional nodes
              4: Unknown p16, EBV negative in head and neck regional nodes
              5: Negative for both EBV and p16 in head and neck regional nodes

00077-C069    0: Not a minor salivary gland
              9: Unknown if minor salivary gland

09082-C069    1: Minor salivary gland

00090-C111    1: Posterior wall of nasopharynx, NOS (2018-2024)

00100-C111    2: Adenoid; pharyngeal tonsil (2018-2024)
00111-C111

00161-C160    2: INVOLVEMENT of esophagus or esophagogastric junction (EGJ)
00169-C160        AND epicenter LESS THAN or EQUAL TO 2 cm into the proximal stomach

00170-C160    0: NO involvement of esophagus or gastroesophageal junction
                  AND epicenter at ANY DISTANCE into the proximal stomach (including
distance unknown)
              3: INVOLVEMENT of esophagus or esophagogastric junction (EGJ)
                  AND epicenter GREATER THAN 2 cm into the proximal stomach
              9: UNKNOWN involvement of esophagus or gastroesophageal junction
                  AND epicenter at ANY DISTANCE into the proximal stomach (including
distance unknown

00242-C240    3: Cystic bile duct; cystic duct

00250-C240    1: Perihilar bile duct(s)
                  Proximal extrahepatic bile duct(s); Hepatic duct(s)
              5: Diffuse involvement
                  More than one subsite involved, subsite of origin not stated
              6: Stated as middle extrahepatic bile duct
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                AND treated with combined hepatic and hilar resection
             9: Extrahepatic bile ducts, NOS

00260-C240   4: Distal bile duct; Common bile duct; Common duct, NOS
             7: Stated as middle extrahepatic bile duct
                AND treated with combined hepatic and hilar resection

00430-C481   1: Mesentery; Mesoappendix; Mesocolon; Pelvic peritoneum;
                Rectouterine pouch: Cul de sac, Pouch of Douglas;
                Other specified peritoneal site
             2: Omentum
             9: Unknown or no information; Not documented in medical record

00631-C680   1: Male penile urethra; Female urethra: Urethral gland;
00633-C680      Cowper gland; Urethra, NOS
             2: Males only: Prostatic urethra, Prostatic utricle

00671-C694   2: Iris

00672-C694   1: Ciliary Body; Crystalline lens; Sclera; Uveal tract;
                Intraocular; Eyeball

00690-C695   1: Lacrimal gland
09690-C695   1: Lacrimal gland

00698-C695   2: Lacrimal sac; Lacrimal duct, NOS; Nasal lacrimal duct/sac;
                Nasolacrimal duct
             9: Lacrimal, NOS

00730-C739   1: Thyroid gland; Thyroid, NOS
00740-C739   2: Thyroglossal duct cyst

00790-9591   3: Splenic diffuse red pulp small B-cell lymphoma
                Splenic marginal zone lymphoma, diffuse variant
                Splenic red pulp lymphoma with numerous basophilic villous
lymphocytes
                Splenic lymphoma with villous lymphocytes
             9: Non-Hodgkin lymphoma, NOS
                Any other terminology describing non-Hodgkin lymphoma, NOS

00821        0: Multiple myeloma
                Myeloma, NOS
                Non-secretory myeloma
                Plasma cell myeloma (PCM)
                Ultra-High-Risk Smoldering MM (SMM)
             1: Smoldering plasma cell myeloma (SPCM)
                Asymptomatic plasma cell myeloma
                Early myeloma
                Evolving myeloma
             9: Other terminology describing myeloma
                Unknown terminology used

00830-9591   1: Splenic B-cell lymphoma/leukemia, unclassifiable
             2: Hairy cell leukemia variant
                Prolymphocytic variant of hairy cell leukemia
```

```
99999-C760    0: Not occult
              1: Occult, Negative cervical nodes (regional head and neck nodes)
```

Administrative Notes

New edit - NAACCR v18D metafile

This edit differs from the NAACCR edit of the same name in allowing blank for 00430, 00730, 00740, and
00821.

Modifications

NAACCR v21
- Description updated, first paragraph about naming convention for _SYS edits deleted; reference to EOD coding schema removed
from new first paragraph.
- Description, logic updated, skip for empty Schema ID removed
- Description, logic revised to check for Schema Discriminator 1 based on combination of site and
histology where required and then to check on correspondence with assigned Schema ID.
- Description, logic updated, added skips for blank Primary Site and blank Histologic Type ICD-O-3

NAACCR v21A
- Logic updated to pass Schema Discriminator 1 = 2 for 00111, C111 and Schema Discriminator 1 = 2 for 00169, C160, 8020

NAACCR v21B
- Text message: "Combination of site and histology requires Schema Discriminator 2 for Schema ID" changed to "Combination of
site and histology requires Schema Discriminator 2 for correct Schema ID"

NAACCR v22
- Description updated, Schema ID for Soft Tissue Other changed to 00459
- Error message changed for failed lookup of primary site, to "Primary Site not valid"

- Error message for failed lookup of site/histo changed to note SD1 not required for site/histo
- Logic corrected, conditional else statements added to check failures of lookup in reference table
- Description updated with statements 2 and 3 from the corresponding NAACCR edit, Histo column filled in for all Schema IDs. Text added
to statement 3 stating that
edit is passed for cases where Schema Discriminator 1 used to distinguish between cases for AJCC staging rather for Schema
ID assignment.
- Description updated with statement 6 about passing either Schema ID where Schema Discriminator 2 also required
to distinguish between two possible Schema ID assignments.
- Description updated, histologies requiring Schema Discriminator 1 for 99999 listed
- Description updated, note about contacting software vendor removed, not a _SYS edit

NAACCR v22B
- Logic updated, lookup for site range moved to separate DISCRIM1SEER_SITEREF table,SQLRANGELOOKUP changed to SQLLOOKUP
function for checking schema discriminator, strcmp function removed after SQLLOOKUP
- Logic corrected, else statements added at level of SQLRANGELOOKUP for failures of strcmp functions.

NAACCR v23
- Logic corrected, Schema Discriminator 2 changed to Schema Discriminator 1 under check that primary site is in table

NAACCR v24
- Error messages corrected; some may not have printed previously
-,Description corrected, 1 added to values for GIST

NAACCR v25
- Description updated, 09090, C111 added for Nasopharynx
- Logic updated to check for V9 sites/histologies
- Table lookups changed to use SITHIS, SITHIS1

NAACCR v25B
- Logic corrected, "if(NOT EMPTY" checks removed after SqLRANGELOOKUP for

DISC1SEER_REF
- Logic corrected, "else" added to "return PASS;" after SQLRANGELOOKUP for DISC1SEER
- Logic corrected, check for NOT EMPTY removed after SQLLOOKUP in DISCRIM1SEER
- Logic corrected, second check for EMPTY Schema Discriminator 1 after check for flag 99 removed
- Logic reformatted, check for Schema Discriminator 1 allowed to be blank when used for staging only moved after evaluation for flag = 99

NAACCR v26
- Description updated, 09090 removed; Schema Discriminator 1, C111 for 00100 and 00111 noted for 2018-2024
- Description, logic updated, all references to Version 9 removed
- Logic updated, local variables dx, nyear removed
- Description, logic updated, Schema Discriminator 1 not valid for C111 for diagnosis dates 2025+
- Description updated, Oropharynx p16+ changed to Oropharynx HPV-Associated, Oropharynx p16- changed to Oropharynx HPV-Independent

NAACCR v26A
- Logic format changed for checking site/histo/SD1 combinations with end dates of use
- Description text updated with information about C111 restricted to nasopharynx

NAACCR v27
- Description updated, text added about checking for date ranges and Version 9 Schema ID information.
- Description updated, Schema Discriminator 1 added for C069, for Mouth Other and Minor Salivary Gland
- Logic updated, logic statements added to check in V9 tables first for site/histology/schema discriminator combination; if not found, then 8th Edition tables checked
- Description updated, Soft Tissue Other removed as requiring SD1 for C760
- Description updated, [8th: 2018-2026] added for 00690; Lacrimal Gland 09690 {V9: 2027+} added
- Logic corrected for checking end and start years by site/histo/schema discriminator

Schema ID, Site, Histo, Schema Discriminator 2 (NAACCR)

Edit tag: **N3007**

Last changed: **20260818 18:51:01** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Edits: SEER Central Registries	NES0334	SEER
Hosp: COC Required	NES0344	COC
Schema ID, Year_End/Pre-Conversion Review	NES0365	NAACCR
Vendor _SYS Edits	NES0351	NAACCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Schema Discriminator 2	3927	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
DISC2SEER_REF	SEER
DISCRIM2SEER	SEER
SCHEMAV9_SITE_REF	SEER
DISCRIM2EODV9	SEER

Default Error Message

[7692] Invalid combination of %F1: %V1, %F2: %V2, %F3: %V3, %F4: %V4 (NAACCR)

Invalid combination of Primary Site: "value of Primary Site", Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3", Schema Discriminator 2: "value of Schema Discriminator 2", Schema ID: "value of Schema ID"

Additional Messages

[7691] %F3 not required and must be blank for combination of %F1: %V1 and %F2: %V2 (NAACCR)
[7774] %F3 not required and must be blank for %F1: %V1 (NAACCR)
SAVE_TEXT(Schema Discriminator 2 required for Schema ID assignment)
SAVE_TEXT(Reported value Schema Disc 2 incorrect for combination of site and histology)
SAVE_TEXT(Combination of site, histology requires Schema Disc 2 for correct Schema ID)
SAVE_TEXT(Reported value Schema Disc 2 incorrect for combination of site, histology)
SAVE_TEXT(t_schema_msg)

Description

This edit verifies that Schema Discriminator 2, where required, is used where the Primary Site and Histologic Type ICD-O-3 codes are not sufficient to identify the appropriate Schema ID.

Starting with 2025 diagnoses, C111 is assigned to staging for Nasopharynx only (removed from Oropharynx HPV-Associated and Oropharynx HPV-Independent) and does not require Schema Discriminator 2.
Starting with 2026 diagnoses, C101 is assigned to staging for Oropharynx and requires Schema Discriminator 2.to distinguish between Oropharynx HPV-Associated and Oropharynx HPV-Independent.

The edit checks that Schema ID, Primary Site code or Histologic Type ICD-O-3 code, and Schema Discriminator 2 code occur together within the edited record, as shown in the following chart. Where the chart indicates a date range, the edit checks that Schema Discriminator 1 is used only for those dates; otherwise 2018+ is the valid date range. Where the chart indicates a Version 9 schema (ID starts with 09), the edit first checks in Version 9 tables for a valid site/histology/Schema Discriminator 1 combination; if not found, the edit checks in 8th Edition tables.

If there is an edit failure, the problem may be due to a software error. If coding is reviewed and correct, the software vendor should be consulted for assistance in resolving the issue.

1. The edit is skipped for the following conditions:
    a. Date of diagnosis before 2018, blank, or invalid.
    b. Primary Site is blank
    c. Histologic Type ICD-O-3 is blank

2. The edit checks that Schema Discriminator 2 is coded and not blank for combinations of Primary Site and Histologic Type ICD-O-3. The combinations of site and histology are determined by Schema ID but are checked independently of Schema ID assignment.

3. The edit then verifies that Schema Discriminator 2 is valid for Primary Site, Histologic Type ICD-O-3, and Schema ID. Where SITE or HISTO is listed as "All", Schema Discriminator 2 is required for all the sites or histologies assigned to the Schema ID. Where a specific site or histology is listed, Schema Discriminator 2 is required for only those sites or histologies for the Schema ID.

4. The edit verifies that Schema Discriminator 2 is blank for all other Primary Site or Histologic Type ICD-O-3 codes in the Schema ID.

5. The edit verifies that Schema Discriminator 2 is left blank for all other Schema IDs.

6. Where Schema Discriminator 1 is also required to assign the correct Schema ID, the edit will pass either Schema ID as correct. The Schema IDs include 00100 and 00111 for C111 for 2018-2024, and 00161 and 00169 for C160.

7. Where Schema Discriminator 2 is required for a site/histology combination for one Schema ID, but not for the same combination of site/histology in another Schema ID, the edit will pass the Schema ID where it is not required: e.g., 00090, C111, all histos, and 00170, C160, 8020.

SCHEMA ID	SITE	HISTO	DISC 2
00100 Oropharynx HPV-Associated (8th: 2018-2025)			
09100 Oropharynx HPV-Associated (V9: 2026+)			
	C019	All	2
	C024	All	2
	C051	All	2
	C052	All	2
	C090	All	2
	C091	All	2
	C098	All	2
	C099	All	2
	C100	All	2
	C101	All	2 (2026+)
	C102	All	2
	C103	All	2
	C104	All	2
	C108	All	2
	C109	All	2
	C111	All	2 (2018-2024)
00111 Oropharynx HPV-Independent			
	C019	All	1, 9
	C024	All	1, 9
	C051	All	1, 9
	C052	All	1, 9
	C090	All	1, 9
	C091	All	1, 9
	C098	All	1, 9
	C099	All	1, 9

```
                              C100                   All         1, 9
              C101               All          1, 9 (2026+)
                              C102                   All         1, 9
                              C103                   All         1, 9
                              C104                   All         1, 9
                              C108                   All         1, 9
                              C109                   All         1, 9
                              C111                   All         1, 9 (2018-2024)

   00161 Esophagus Squamous
                              C150-C155      8020        1, 9
                              C158-C159
                              C160

   00169 Esophagus excl Sqms
                              C150-C155       8020         2
                              C158-C159
                              C160

   00410 Soft Tissue Sarcoma, Trunk, Extremities
                              C473                   All            1
                              C475                   All            1
                              C493                   All            1
                              C494                   All            1
                              C495                   All            1

   00421 Soft Tissue Sarcoma, Abdomen, Thoracic Visceral Organs
                              C473                   All            2
                              C475                   All            2
                              C493                   All            2
                              C494                   All            2
                              C495                   All            2
              C473                   All            8 (2018-2020)
                              C475                   All            8 (2018-2020)
                              C493                   All            8 (2018-2020)
                              C494                   All            8 (2018-2020)
                              C495                   All            8 (2018-2020)

   00459 Soft Tissue Sarcoma, Other
                             C473                   All*           9
                             C475                   All*           9
                             C493                   All*           9
                             C494                   All*           9
                             C495                   All*    9


SCHEMA ID     SCHEMA DISCRIMINATOR 2 CODES AND DEFINITIONS

00100  2: p16 Positive with extensive (>70%) moderate to strong reactivity (with or
without positive high-risk HPV-specific testing)
09100   Or in rare instances high-risk HPV-specific testing positive alone

00111  1: p16 Negative or patchy (<50%)
       9: Not tested for p16; Unknown
```

```
00161  1: Undifferentiated carcinoma with squamous component
       9: Undifferentiated carcinoma, NOS

00169  2: Undifferentiated carcinoma with glandular component

00410  1: External structure
       Blank:  Primary Site is not C473, C474, C493-C495, Discriminator is not
necessary

00421  2: Internal viscera
       8: Not applicable, abstracted prior to 2021 updates
       Blank:  Primary Site is not C473, C474, C493-C495, Discriminator is not
necessary

00459  9: Not specified as external or internal, unable to determine
       Blank:  Primary Site is not C473, C474, C493-C495, Discriminator is not
necessary
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18A

- Description, logic updated to skip for blank Schema ID, blank Schema Discriminator 2 removed from
skip

NAACCR v18C
- 9 added to Schema Discriminator 2 codes for 00111
-Name changed from _SYS Schema ID, Site, HIsto Schema Discriminator 2 (NAACCR)

NAACCR v21
- Description updated, first paragraph about naming convention for _SYS edits deleted
- Description, logic updated, skip for empty Schema ID removed, skips for blank

Primary Site and blank
Histologic
Type ICD-O-3 added
- Description, logic revised to check for Schema Discriminator 2 based on combination of site and histology
where
required and then to check on correspondence with assigned Schema ID.
- Description, logic updated, SD2 added for Soft Tissue Sarcomas

NAACCR v21B
- Text message: "Combination of site and histology requires Schema Discriminator 2 for Schema ID" changed to
"Combination of site and histology requires Shema
Discriminator 2 for correct Schema ID"

NAACCR v22
- Description updated, Schema ID 00450 replaced by Schema ID 00459, Soft Tissue Other
- Logic corrected, pass for schemas also using Schema Discriminator 1 added
- Error message changed for failed lookup of primary site, to note SD2 not required for primary site
- Error message for failed lookup of site/histo changed to note SD2 not required for site/histo
- Logic changed to pass C111 for 00090 if SD2 = blank
- Logic corrected, conditional else statements added to check failures of lookup in reference table
- Description updated with statement 6 about passing either Schema ID where Schema Discriminator 1 also required
to distinguish between two possible Schema ID assignments.

NAACCR v22B
- Description corrected, "Schema Discriminator 1 is required" in number 3 changed to "Schema Discriminator 2 is required"
- Logic updated, lookup for site range moved to separate DISCRIM2SEER_SITEREF table,SQLRANGELOOKUP changed to SQLLOOKUP
function for checking schema discriminator, strcmp function removed after SQLLOOKUP
- Logic corrected, else statements added at level of SQLRANGELOOKUP for failures of strcmp functions.

NAACCR v23A
- Description, logic changed to pass C160, 8020 for 00170 if SD2=blank
- Description updated to note pass for C111, 00090

NAACCR v24
- Error messages corrected; some may not have printed previously
- Description updated, blank added for 00410, 00421, 00459
- Description, logic updated, skips where Schema Discriminator 1 also required, primary site codes added - for 00100 and 00111, C111; for 00161 and 00169, C160.

NAACCR v24A
- Description corrected, C160 added as site for 00161, 00169
- Description revised, numbers 4-7 moved above table
- Logic corrected, pass for 00170, C160, for histology 8010, changed to histology 8020
- Description corrected, C058 and C059 removed from primary site lists

NAACCR v25
- Table lookups changed to use SITHIS, SITHISSD2
- Logic, description updated to include Schema ID 09090 with Schema ID 00090 in statement 7, Schemas IDs not requiring Schema Discriminator 2

NAACCR v25B
- Logic corrected, "else" added to "return PASS;" after table lookups

NAACCR v26
- Description, logic updated, "09090" removed from number 7,
- Description updated, "2018-2024" added for reference to C111 for 00100 and 00111
- Description, logic updated, Schema Discriminator 2 not valid for C111 for diagnosis dates 2025+
- Description updated, Oropharynx p16+ changed to Oropharynx HPV-Associated, Oropharynx p16- changed to Oropharynx HPV-Independent
- Description, logic updated, 09100 added
- Description updated, 8th: 2018-2025 added for Schema ID 00100
- Description updated for code 1 for 00111 and code 2 for 00100 and 09100
- Description updated, C101 added to 09100, 00111 for 2026+

NAACCR v26A
- Logic format changed for checking site/histo/SD2 combinations with start and end dates

of use
- Description text updated with information about C111 restricted to nasopharynx, and C101 changing schemas.

NAACCR v27
- Description updated, text added about checking for date ranges and Version 9 Schema ID information.
- Description updated, note about 00459 excluding 8992 removed
- Description updated, (2018-2020) added for Schema Discriminator 2 = 8 for 00421
- Logic corrected for checking end and start years by site/histo/schema discriminator

Secondary Diagnosis 1 - 10 (COC)

Edit tag: **N1695**

Last changed: **20230831 19:46:39** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Secondary Diagnosis 1	3780	COC
Secondary Diagnosis 2	3782	COC
Secondary Diagnosis 3	3784	COC
Secondary Diagnosis 4	3786	COC
Secondary Diagnosis 5	3788	COC
Secondary Diagnosis 6	3790	COC
Secondary Diagnosis 7	3792	COC
Secondary Diagnosis 8	3794	COC
Secondary Diagnosis 9	3796	COC

Secondary Diagnosis 10	3798	COC

Tables

Table Name	Agency Name

Default Error Message

[4996] If any Secondary Diagnosis items are blank, subsequent items must be blank (COC)

If any Secondary Diagnosis items are blank, subsequent items must be blank

Additional Messages

[4995] If %F1 = 0000000, then subsequent Secondary Diagnosis items must be blank (COC)

Description

```
Secondary Diagnosis 1, Secondary Diagnosis 2, Secondary Diagnosis 3, Secondary
Diagnosis 4, Secondary Diagnosis 5, Secondary Diagnosis 6, Secondary Diagnosis 7,
Secondary Diagnosis 8, Secondary Diagnosis 9 and Secondary Diagnosis 10 are compared
as follows:

If Secondary Diagnosis 1 = 0000000, t
       hen all subsequent Secondary Diagnosis fields (2-10) must = spaces.

If any of the Secondary Diagnosis 2-10 fields = spaces,
       then all subsequent Secondary Diagnosis fields must = spaces.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

Secondary Diagnosis 1 (COC)

Edit tag: **N1697**

Last changed: **20260819 14:06:28** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Secondary Diagnosis 1	3780	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)

Secondary Diagnosis 1: "value of Secondary Diagnosis 1" is invalid

Additional Messages

Description

Secondary Diagnosis 1 is collected with ICD-10-CM codes. The data item must be alphanumeric, left-justified, and blank-filled. Field may be blank.

For 2018-2026 diagnoses, codes are limited as described in numbers 2 and 3. For 2027+ diagnoses, all codes are available.

```
The edit is skipped for diagnosis date blank (unknown), or invalid.
The edit is skipped if Secondary Diagnosis 1 is blank.

1. Secondary Diagnosis 1 may = 0000000.

2. For 2018-2026
      Format should begin with an uppercase letter followed by a digit, be alpha-
numeric beyond that, and can end in one or more blanks; must be left-justified; must
begin with the letters: A-B, E, G-P, and R-S. Field must be at least 3 characters in
length.

      The following ranges are also accepted:
            T36-T50996Z
            Y62-Y849ZZZ
            Z1401-Z229ZZZ
            Z681-Z6854ZZ
            Z80-Z809ZZZ
            Z8500-Z9989ZZ

            U070, U071
            Z751, Z752, Z753

Note:  The above ranges are padded with Zs at the end indicating any alphanumeric
codes or blanks (at the end) are acceptable.

3. For 2027+,
       Secondary Diagnosis codes can have from three to seven characters.  They must
start with an upper case alpha character, followed by two alphanumeric characters,
followed by 4 alphanumeric characters which may include ending blanks. The decimal
point after the third character is presumed (not entered).
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statements were updated to specify trailing blanks:
  "uxx{x}*" changed to "uxx{x}*{b}*"
  "{A,B,E,G:P,R,S}xx{x}*" changed to "{A,B,E,G:P,R,S}xx{x}*{b}*"

NAACCR v16E
- Description, match statements updated to require that second character must be a digit.

NAACCR v21
- Description, logic updated, U07.1, Z75.2, Z75.3 added to capture COVID-19 information.

NAACCR v21B
- Description, logic updated, decimal point removed, U071, Z752, Z753. U070, Z751 added.

NAACCR v27
- Description, logic updated to allow all ICD-10-CM codes starting with 2027 diagnoses.

Secondary Diagnosis 1, Date DX (COC)

Edit tag: **N4026**

Last changed: **20230531 21:38:42** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Secondary Diagnosis 1	3780	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7184] %F1 must be reported for diagnosis date 2018+ (NAACCR)

Secondary Diagnosis 1 must be reported for diagnosis date 2018+

Additional Messages

Description

```
This edit is skipped under the following conditions
       if Year of Date of Diagnosis is before 2018, blank (unknown), or invalid.

If year of Date of Diagnosis is greater than or equal to 2018,
       then Secondary Diagnosis 1 (used when entering ICD-10 code) must not be blank.
```

Administrative Notes

New edit - NAACCR v18 metafile.

Secondary Diagnosis 10 (COC)

Edit tag: **N1734**

Last changed: **20260817 16:56:34** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Secondary Diagnosis 10	3798	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)

Secondary Diagnosis 10: "value of Secondary Diagnosis 10" is invalid

Additional Messages

Description

Secondary Diagnosis 2 is collected with ICD-10-CM codes. The data item must be alphanumeric, left-justified, and blank-filled. Field may be blank.

For 2018-2026 diagnoses, codes are limited as described in number 1 and 2. For 2027+ diagnoses, all codes are available.

The edit is skipped for diagnosis date blank (unknown), or invalid.
The edit is skipped if Secondary Diagnosis 2 is blank.

1. For 2018-2026
Format should begin with an uppercase letter followed by a digit, be alpha-numeric beyond that, and can end in one or more blanks; must be left-justified; must begin with the letters: A-B, E, G-P, and R-S. Field must be at least 3 characters in length.

2. The following ranges are also accepted:
T36-T50996Z
Y62-Y849ZZZ
Z1401-Z229ZZZ
Z681-Z6854ZZ
Z80-Z809ZZZ
Z8500-Z9989ZZ

```
       U070, U071
       Z751, Z752, Z753

Note:  The above ranges are padded with Zs at the end indicating any alphanumeric
codes or blanks (at the end) are acceptable.

3. For 2027+,
       Secondary Diagnosis codes can have from three to seven characters.  They must
start with an upper case alpha character, followed by two alphanumeric characters,
followed by 4 alphanumeric characters which may include ending blanks. The decimal
point after the third character is presumed (not entered).
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statements were updated to specify trailing blanks:
  "uxx{x}*" changed to "uxx{x}*{b}*"
  "{A,B,E,G:P,R,S}xx{x}*" changed to "{A,B,E,G:P,R,S}xx{x}*{b}*"

NAACCR v16E
- Description, match statements updated to require that second character must be a digit.

NAACCR v21
- Description, logic updated, U07.1, Z75.2, Z75.3 added to capture COVID-19 information.

AACCR v21B
- Description, logic updated, decimal point removed, U071, Z752, Z753. U070, Z751 added.

NAACCR v27

- Description, logic updated to allow all ICD-10-CM codes starting with 2027 diagnoses.

Secondary Diagnosis 2 (COC)

Edit tag: **N1726**

Last changed: **20260819 14:06:28** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Secondary Diagnosis 2	3782	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)

Secondary Diagnosis 2: "value of Secondary Diagnosis 2" is invalid

Additional Messages

Description

```
Secondary Diagnosis 2 is collected with ICD-10-CM codes.  The data item must be
alphanumeric, left-justified, and blank-filled. Field may be blank.

For 2018-2026 diagnoses, codes are limited as described in number 1 and 2.  For 2027+
diagnoses, all codes are available.

The edit is skipped for diagnosis date blank (unknown), or invalid.
The edit is skipped if Secondary Diagnosis 2 is blank.

1. For 2018-2026
        Format should begin with an uppercase letter followed by a digit, be alpha-
numeric beyond that, and can end in one or more blanks; must be left-justified; must
begin with the letters: A-B, E, G-P, and R-S. Field must be at least 3 characters in
length.

2. The following ranges are also accepted:
       T36-T50996Z
       Y62-Y849ZZZ
       Z1401-Z229ZZZ
       Z681-Z6854ZZ
       Z80-Z809ZZZ
       Z8500-Z9989ZZ

       U070, U071
       Z751, Z752, Z753

Note:  The above ranges are padded with Zs at the end indicating any alphanumeric
codes or blanks (at the end) are acceptable.

3. For 2027+,
        Secondary Diagnosis codes can have from three to seven characters.  They must
start with an upper case alpha character, followed by two alphanumeric characters,
followed by 4 alphanumeric characters which may include ending blanks. The decimal
point after the third character is presumed (not entered).
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statements were updated to specify trailing blanks:

"uxx{x}*" changed to "uxx{x}*{b}*"
"{A,B,E,G:P,R,S}xx{x}*" changed to "{A,B,E,G:P,R,S}xx{x}*{b}*"

NAACCR v16E
- Description, match statements updated to require that second character must be a digit.

NAACCR v21
- Description, logic updated, U07.1, Z75.2, Z75.3 added to capture COVID-19 information.

NAACCR v21B
- Description, logic updated, decimal point removed, U071, Z752, Z753. U070, Z751 added.

NAACCR v27
- Description, logic updated to allow all ICD-10-CM codes starting with 2027 diagnoses.

Secondary Diagnosis 3 (COC)

Edit tag: **N1727**

Last changed: **20260817 16:57:44** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Secondary Diagnosis 3	3784	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)

Secondary Diagnosis 3: "value of Secondary Diagnosis 3" is invalid

Additional Messages

Description

Secondary Diagnosis 3 is collected with ICD-10-CM codes. The data item must be alphanumeric, left-justified, and blank-filled. Field may be blank.

For 2018-2026 diagnoses, codes are limited as described in number 1 and 2. For 2027+ diagnoses, all codes are available.

The edit is skipped for diagnosis date blank (unknown), or invalid.
The edit is skipped if Secondary Diagnosis 2 is blank.

1. For 2018-2026
Format should begin with an uppercase letter followed by a digit, be alpha-numeric beyond that, and can end in one or more blanks; must be left-justified; must begin with the letters: A-B, E, G-P, and R-S. Field must be at least 3 characters in length.
2. The following ranges are also accepted:
T36-T50996Z
Y62-Y849ZZZ
Z1401-Z229ZZZ
Z681-Z6854ZZ
Z80-Z809ZZZ
Z8500-Z9989ZZ

U070, U071
Z751, Z752, Z753

Note: The above ranges are padded with Zs at the end indicating any alphanumeric codes or blanks (at the end) are acceptable.

3. For 2027+,
Secondary Diagnosis codes can have from three to seven characters. They must start with an upper case alpha character, followed by two alphanumeric characters, followed by 4 alphanumeric characters which may include ending blanks. The decimal point after the third character is presumed (not entered).

Administrative Notes

New edit - added to NAACCR v13 metafile.

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statements were updated to specify trailing blanks:
"uxx{x}*" changed to "uxx{x}*{b}*"
"{A,B,E,G:P,R,S}xx{x}*" changed to "{A,B,E,G:P,R,S}xx{x}*{b}*"

NAACCR v16E
- Description, match statements updated to require that second character must be a digit.

NAACCR v21
- Description, logic updated, U07.1, Z75.2, Z75.3 added to capture COVID-19 information.

NAACCR v21B
- Description, logic updated, decimal point removed, U071, Z752, Z753. U070, Z751 added

NAACCR v27
- Description, logic updated to allow all ICD-10-CM codes starting with 2027 diagnoses.

Secondary Diagnosis 4 (COC)

Edit tag: **N1728**

Last changed: **20260817 16:57:58** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Secondary Diagnosis 4	3786	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)

Secondary Diagnosis 4: "value of Secondary Diagnosis 4" is invalid

Additional Messages

Description

```
Secondary Diagnosis 4 is collected with ICD-10-CM codes.  The data item must be
alphanumeric, left-justified, and blank-filled. Field may be blank.

For 2018-2026 diagnoses, codes are limited as described in number 1 and 2.  For 2027+
diagnoses, all codes are available.

The edit is skipped for diagnosis date blank (unknown), or invalid.
The edit is skipped if Secondary Diagnosis 2 is blank.

2. The following ranges are also accepted:
       T36-T50996Z
       Y62-Y849ZZZ
       Z1401-Z229ZZZ
       Z681-Z6854ZZ
       Z80-Z809ZZZ
       Z8500-Z9989ZZ
```

```
       U070, U071
       Z751, Z752, Z753

Note:  The above ranges are padded with Zs at the end indicating any alphanumeric
codes or blanks (at the end) are acceptable.

3. For 2027+,
         Secondary Diagnosis codes can have from three to seven characters.  They must
start with an upper case alpha character, followed by two alphanumeric characters,
followed by 4 alphanumeric characters which may include ending blanks. The decimal
point after the third character is presumed (not entered).
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statements were updated to specify trailing blanks:
  "uxx{x}*" changed to "uxx{x}*{b}*"
  "{A,B,E,G:P,R,S}xx{x}*" changed to "{A,B,E,G:P,R,S}xx{x}*{b}*"

NAACCR v16E
- Description, match statements updated to require that second character must be a digit.

NAACCR v21
- Description, logic updated, U07.1, Z75.2, Z75.3 added to capture COVID-19 information.

NAACCR v21B
- Description, logic updated, decimal point removed, U071, Z752, Z753. U070, Z751 added

NAACCR v27
- Description, logic updated to allow all ICD-10-CM codes starting with 2027 diagnoses.

Secondary Diagnosis 5 (COC)

Edit tag: **N1729**

Last changed: **20260817 16:58:13** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Secondary Diagnosis 5	3788	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)

Secondary Diagnosis 5: "value of Secondary Diagnosis 5" is invalid

Additional Messages

Description

Secondary Diagnosis 5 is collected with ICD-10-CM codes. The data item must be alphanumeric, left-justified, and blank-filled. Field may be blank.

For 2018-2026 diagnoses, codes are limited as described in number 1 and 2. For 2027+ diagnoses, all codes are available.

```
The edit is skipped for diagnosis date blank (unknown), or invalid.
The edit is skipped if Secondary Diagnosis 2 is blank.

1. For 2018-2026
        Format should begin with an uppercase letter followed by a digit, be alpha-
numeric beyond that, and can end in one or more blanks; must be left-justified; must
begin with the letters: A-B, E, G-P, and R-S. Field must be at least 3 characters in
length.

2. The following ranges are also accepted:
       T36-T50996Z
       Y62-Y849ZZZ
       Z1401-Z229ZZZ
       Z681-Z6854ZZ
       Z80-Z809ZZZ
       Z8500-Z9989ZZ

       U070, U071
       Z751, Z752, Z753

Note:  The above ranges are padded with Zs at the end indicating any alphanumeric
codes or blanks (at the end) are acceptable.

3. For 2027+,
         Secondary Diagnosis codes can have from three to seven characters.  They must
start with an upper case alpha character, followed by two alphanumeric characters,
followed by 4 alphanumeric characters which may include ending blanks. The decimal
point after the third character is presumed (not entered).
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statements were updated to specify trailing blanks:
  "uxx{x}*" changed to "uxx{x}*{b}*"
  "{A,B,E,G:P,R,S}xx{x}*" changed to "{A,B,E,G:P,R,S}xx{x}*{b}*"

NAACCR v16E
- Description, match statements updated to require that second character must be a digit.

NAACCR v21
- Description, logic updated, U07.1, Z75.2, Z75.3 added to capture COVID-19 information.

NAACCR v21B
- Description, logic updated, decimal point removed, U071, Z752, Z753. U070, Z751 added.

NAACCR v27
- Description, logic updated to allow all ICD-10-CM codes starting with 2027 diagnoses.

Secondary Diagnosis 6 (COC)

Edit tag: **N1730**

Last changed: **20260817 16:58:34** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Secondary Diagnosis 6	3790	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)

Secondary Diagnosis 6: "value of Secondary Diagnosis 6" is invalid

Additional Messages

Description

Secondary Diagnosis 6 is collected with ICD-10-CM codes. The data item must be alphanumeric, left-justified, and blank-filled. Field may be blank.

For 2018-2026 diagnoses, codes are limited as described in numbers 1 and 2. For 2027+ diagnoses, all codes are available.

The edit is skipped for diagnosis date blank (unknown), or invalid.
The edit is skipped if Secondary Diagnosis 1 is blank.

1. For 2018-2026
Format should begin with an uppercase letter followed by a digit, be alpha-numeric beyond that, and can end in one or more blanks; must be left-justified; must begin with the letters: A-B, E, G-P, and R-S. Field must be at least 3 characters in length.

2. The following ranges are also accepted:
T36-T50996Z
Y62-Y849ZZZ
Z1401-Z229ZZZ
Z681-Z6854ZZ
Z80-Z809ZZZ
Z8500-Z9989ZZ

U070, U071
Z751, Z752, Z753

Note: The above ranges are padded with Zs at the end indicating any alphanumeric codes or blanks (at the end) are acceptable.

3. For 2027+,
Secondary Diagnosis codes can have from three to seven characters. They must start with an upper case alpha character, followed by two alphanumeric characters, followed by 4 alphanumeric characters which may include ending blanks. The decimal point after the third character is presumed (not entered).

Administrative Notes

New edit - added to NAACCR v13 metafile.

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statements were updated to specify trailing blanks:
  "uxx{x}*" changed to "uxx{x}*{b}*"
  "{A,B,E,G:P,R,S}xx{x}*" changed to "{A,B,E,G:P,R,S}xx{x}*{b}*"

NAACCR v16E
- Description, match statements updated to require that second character must be a digit.

NAACCR v18A
- Change described in v15A, ending characters {b}* in both logic statements, omitted in logic; {b}* now added to both logic statements

NAACCR v21
- Description, logic updated, U07.1, Z75.2, Z75.3 added to capture COVID-19 information.

NAACCR v21B
- Description, logic updated, decimal point removed, U071, Z752, Z753. U070, Z751 added

NAACCR v27
- Description, logic updated to allow all ICD-10-CM codes starting with 2027 diagnoses.

Secondary Diagnosis 7 (COC)

Edit tag: **N1731**

Last changed: **20260817 16:58:53** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Secondary Diagnosis 7	3792	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)

Secondary Diagnosis 7: "value of Secondary Diagnosis 7" is invalid

Additional Messages

Description

Secondary Diagnosis 7 is collected with ICD-10-CM codes. The data item must be alphanumeric, left-justified, and blank-filled. Field may be blank.

For 2018-2026 diagnoses, codes are limited as described in number 1 and 2. For 2027+ diagnoses, all codes are available.

The edit is skipped for diagnosis date blank (unknown), or invalid.
The edit is skipped if Secondary Diagnosis 2 is blank.

1. For 2018-2026
Format should begin with an uppercase letter followed by a digit, be alpha-numeric beyond that, and can end in one or more blanks; must be left-justified; must begin with the letters: A-B, E, G-P, and R-S. Field must be at least 3 characters in length.

2. The following ranges are also accepted:
T36-T50996Z

```
       Y62-Y849ZZZ
       Z1401-Z229ZZZ
       Z681-Z6854ZZ
       Z80-Z809ZZZ
       Z8500-Z9989ZZ

       U070, U071
       Z751, Z752, Z753

Note:  The above ranges are padded with Zs at the end indicating any alphanumeric
codes or blanks (at the end) are acceptable.

3. For 2027+,
        Secondary Diagnosis codes can have from three to seven characters.  They must
start with an upper case alpha character, followed by two alphanumeric characters,
followed by 4 alphanumeric characters which may include ending blanks. The decimal
point after the third character is presumed (not entered).
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statements were updated to specify trailing blanks:
  "uxx{x}*" changed to "uxx{x}*{b}*"
  "{A,B,E,G:P,R,S}xx{x}*" changed to "{A,B,E,G:P,R,S}xx{x}*{b}*"

NAACCR v16E
- Description, match statements updated to require that second character must be a digit.

NAACCR v21
- Description, logic updated, U07.1, Z75.2, Z75.3 added to capture COVID-19 information.

NAACCR v21B

- Description, logic updated, decimal point removed, U071, Z752, Z753. U070, Z751 added.

NAACCR v27
- Description, logic updated to allow all ICD-10-CM codes starting with 2027 diagnoses.

Secondary Diagnosis 8 (COC)

Edit tag: **N1732**

Last changed: **20260817 16:59:07** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Secondary Diagnosis 8	3794	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)

Secondary Diagnosis 8: "value of Secondary Diagnosis 8" is invalid

Additional Messages

Description

Secondary Diagnosis 8 is collected with ICD-10-CM codes. The data item must be alphanumeric, left-justified, and blank-filled. Field may be blank.

For 2018-2026 diagnoses, codes are limited as described in number 1 and 2. For 2027+ diagnoses, all codes are available.

The edit is skipped for diagnosis date blank (unknown), or invalid.
The edit is skipped if Secondary Diagnosis 2 is blank.

1. For 2018-2026
Format should begin with an uppercase letter followed by a digit, be alpha-numeric beyond that, and can end in one or more blanks; must be left-justified; must begin with the letters: A-B, E, G-P, and R-S. Field must be at least 3 characters in length.

2. The following ranges are also accepted:
T36-T50996Z
Y62-Y849ZZZ
Z1401-Z229ZZZ
Z681-Z6854ZZ
Z80-Z809ZZZ
Z8500-Z9989ZZ

U070, U071
Z751, Z752, Z753

Note: The above ranges are padded with Zs at the end indicating any alphanumeric codes or blanks (at the end) are acceptable.

3. For 2027+,
Secondary Diagnosis codes can have from three to seven characters. They must start with an upper case alpha character, followed by two alphanumeric characters, followed by 4 alphanumeric characters which may include ending blanks. The decimal point after the third character is presumed (not entered).

Administrative Notes

New edit - added to NAACCR v13 metafile.

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statements were updated to specify trailing blanks:
"uxx{x}*" changed to "uxx{x}*{b}*"
"{A,B,E,G:P,R,S}xx{x}*" changed to "{A,B,E,G:P,R,S}xx{x}*{b}*"

NAACCR v16E
- Description, match statements updated to require that second character must be a digit.

NAACCR v21
- Description, logic updated, U07.1, Z75.2, Z75.3 added to capture COVID-19 information.

NAACCR v21B
- Description, logic updated, decimal point removed, U071, Z752, Z753. U070, Z751 added

NAACCR v27
- Description, logic updated to allow all ICD-10-CM codes starting with 2027 diagnoses.

Secondary Diagnosis 9 (COC)

Edit tag: **N1733**

Last changed: **20260817 16:59:23** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Secondary Diagnosis 9	3796	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)

Secondary Diagnosis 9: "value of Secondary Diagnosis 9" is invalid

Additional Messages

Description

```
Secondary Diagnosis 9 is collected with ICD-10-CM codes.  The data item must be
alphanumeric, left-justified, and blank-filled. Field may be blank.

For 2018-2026 diagnoses, codes are limited as described in number 1 and 2.  For 2027+
diagnoses, all codes are available.

The edit is skipped for diagnosis date blank (unknown), or invalid.
The edit is skipped if Secondary Diagnosis 2 is blank.

1. For 2018-2026
       Format should begin with an uppercase letter followed by a digit, be alpha-
numeric beyond that, and can end in one or more blanks; must be left-justified; must
begin with the letters: A-B, E, G-P, and R-S. Field must be at least 3 characters in
length.

2. The following ranges are also accepted:
      T36-T50996Z
      Y62-Y849ZZZ
      Z1401-Z229ZZZ
      Z681-Z6854ZZ
      Z80-Z809ZZZ
      Z8500-Z9989ZZ

      U070, U071
      Z751, Z752, Z753
```

```
Note:  The above ranges are padded with Zs at the end indicating any alphanumeric
codes or blanks (at the end) are acceptable.

3. For 2027+,
       Secondary Diagnosis codes can have from three to seven characters.  They must
start with an upper case alpha character, followed by two alphanumeric characters,
followed by 4 alphanumeric characters which may include ending blanks. The decimal
point after the third character is presumed (not entered).
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statements were updated to specify trailing blanks:
  "uxx{x}*" changed to "uxx{x}*{b}*"
  "{A,B,E,G:P,R,S}xx{x}*" changed to "{A,B,E,G:P,R,S}xx{x}*{b}*"

NAACCR v16E
- Description, match statements updated to require that second character must be a digit.

NAACCR v21
- Description, logic updated, U07.1, Z75.2, Z75.3 added to capture COVID-19 information.

NAACCR v21B
- Description, logic updated, decimal point removed, U071, Z752, Z753. U070, Z751 added

NAACCR v27
- Description, logic updated to allow all ICD-10-CM codes starting with 2027 diagnoses.

SEER Cause-Specific COD (NAACCR)

Edit tag: **N2846**

Last changed: **20230604 13:59:01** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
SEER Cause Specific COD	1914	SEER

Tables

Table Name	Agency Name

Default Error Message

[1023] %F1 is not valid (NAACCR)

SEER Cause Specific COD is not valid

Additional Messages

Description

```
Must be a valid SEER Cause-Specific COD value, 0, 1, 8, 9. This is a calculated value.

This field is allowed to be blank because it was not collected as a standard NAACCR
data item before 2018.

       0: Alive or dead of other cause
       1: Dead, attributable to this cancer diagnosis
```

```
8: Missing/Unknown cause of death
9: Not applicable/not first tumor
```

Administrative Notes

New edit - NAACCR v18 metafile

SEER Derived Items, Date of DX (SEER)

Edit tag: **N0701**

Last changed: **20230706 09:50:34** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
CS Site-Specific Factor25	2879	AJCC
Behavior Code ICD-O-3	523	SEER/COC
Derived SEER Path Stg Grp	3605	SEER
Derived SEER Clin Stg Grp	3610	SEER
Derived SEER Cmb Stg Grp	3614	SEER
Derived SEER Combined T	3616	SEER
Derived SEER Combined N	3618	SEER

Derived SEER Combined M	3620	SEER
Derived SEER Cmb T Src	3622	SEER
Derived SEER Cmb N Src	3624	SEER
Derived SEER Cmb M Src	3626	SEER
TNM Clin T	940	AJCC
TNM Clin N	950	AJCC
TNM Clin M	960	AJCC
TNM Path T	880	AJCC
TNM Path N	890	AJCC
TNM Path M	900	AJCC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[3137] Conflict between Date of Diagnosis and Derived items (NAACCR)

Conflict between Date of Diagnosis and Derived items

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)
SAVE_TEXT(If DX = 2016 or 2017, Derived SEER Path Stg Grp cannot be blank)
SAVE_TEXT(If DX = 2016 or 2017, Derived SEER Clin Stg Grp cannot be blank)
SAVE_TEXT(If DX = 2016 or 2017, Derived SEER Cmb Stg Grp cannot be blank)
SAVE_TEXT(If DX=2016,2017, any Clin/Path TNM fields coded,Drv SEER Comb T cannot be blank)
SAVE_TEXT(If DX=2016,2017, any Clin/Path TNM fields coded,Drv SEER Comb N cannot be blank)
SAVE_TEXT(If DX=2016,2017, any Clin/Path TNM fields coded, Drv SEER Comb M cannot be blank)
SAVE_TEXT(If DX <2016 or > 2017, Derived SEER Path Stg Grp must be blank)
SAVE_TEXT(If DX <2016 or > 2017, Derived SEER Clin Stg Grp must be blank)
SAVE_TEXT(If DX <2016 or > 2017, Derived SEER Cmb Stg Grp must be blank)

SAVE_TEXT(If DX <2016 or > 2017, Derived SEER Combined T must be blank)
SAVE_TEXT(If DX <2016 or > 2017, Derived SEER Combined N must be blank)
SAVE_TEXT(If DX <2016 or > 2017, Derived SEER Combined M must be blank)
SAVE_TEXT(If DX <2016 or > 2017, Derived SEER Cmb T Src must be blank)
SAVE_TEXT(If DX <2016 or > 2017, Derived SEER Cmb N Src must be blank)
SAVE_TEXT(If DX <2016 or > 2017, Derived SEER Cmb M Src must be blank)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that SEER Derived items required by SEER are
entered (not blank) for cases diagnosed 2016 and later

This edit is skipped if:
1. Year of Date of Diagnosis is blank.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or Intracranial Gland
3. CS Schema is invalid
4. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas) and year of diagnosis >=
2016

If year of Date of Diagnosis is 2016-2017,
       then the following Derived data items cannot be blank:
       Derived SEER Path Stg Grp [3605]
       Derived SEER Clin Stg Grp [3610]
       Derived SEER Cmb Stg Grp [3614]


If year of Date of Diagnosis is 2016-2017, and any of Clin T, N, M or Path T, N, M has
a value,
       then the following Derived data items cannot be blank:

       Derived SEER Combined T [3616]
       Derived SEER Combined N [3618]
       Derived SEER Combined M [3620]


If year of Date of Diagnosis is less than 2016 or greater than 2017,
       then the following Derived data items must be blank.
       Derived SEER Path Stg Grp [3605]
       Derived SEER Clin Stg Grp [3610]
       Derived SEER Cmb Stg Grp [3614]
       Derived SEER Combined T [3616]
       Derived SEER Combined N [3618]
       Derived SEER Combined M [3620]
       Derived SEER Cmb T Src [3622]
       Derived SEER Cmb N Src [3624]
       Derived SEER Cmb M Src [3626]
```

Administrative Notes

New in V16 metafile
In the SEER*Edits software, the title of this edit is: IF568

Modifications

NAACCR v16A

- Description and logic updated to exclude check for blank values for Derived SEER Cmb T Src, Derived SEER Cmb N Src, and Derived
SEER Cmb M Src from first part of edit where year of Date of Diagnosis is greater than 2015

NAACCR v16D
- At line 37 of logic, corrected if (INLIST (#S"Behavior Code ICD-O-3", "0,1,")) to remove comma following "1" in list.

NAACCR v18
- Description, logic updated to require that Derived SEER Path Stg Grp, Derived SEER Clin Stg Grp, and Derived SEER Cmb Stg Grp
cannot be blank for year of date of diagnosis 2016-2017 (previously year of date of diagnosis greater than 2015).
- Description, logic modified to require that if year of date of diagnosis is 2016-2017, and any of Clin T, N, M or Path T, N, M have a
value, then the following data items cannot be blank: Derived SEER Combined T, Derived SEER Combined N, Derived SEER Combined
M.
- Description, logic modified to require that all Derived SEER data items must be blank for diagnosis date > 2017

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2016

NAACCR v24
- Error messages corrected; some may not have printed previously

SEER Other COD (NAACCR)

Edit tag: **N2847**

Last changed: **20230604 13:59:36** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
SEER Other COD	1915	SEER

Tables

Table Name	Agency Name

Default Error Message

[1023] %F1 is not valid (NAACCR)

SEER Other COD is not valid

Additional Messages

Description

```
Must be a valid SEER Other COD value, 0, 1, 8, or 9. This is a calculated value.

This field is allowed to be blank because it was not collected as a standard NAACCR
data item before 2018.

      0: Alive or dead due to cancer
      1: Dead, attributable to causes other than this cancer diagnosis
      8: Missing/Unknown cause of death.
      9: Not applicable/not first tumor
```

Administrative Notes

New edit - NAACCR v18 metafile

SEER Site-Specific Fact 1, Date DX (SEER)

Edit tag: **N3988**

Last changed: **20230829 12:00:43** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
SEER Site-Specific Fact 1	3700	SEER
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of SEER Site-Specific Fact 1" not valid code for SEER Site-Specific Fact 1

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid SEER Site-Specific Fact 1 code or blank:

       10:  HPV negative by p16 test
       11:  HPV positive by p16 test
       20:  HPV negative for viral DNA by ISH test
       21:  HPV positive for viral DNA by ISH test
       30:  HPV negative for viral DNA by PCR test
       31:  HPV positive for viral DNA by PCR test
       40:  HPV negative by ISH E6/E7 RNA test
       41:  HPV positive by ISH E6/E7 RNA test
       50:  HPV negative by RT-PCR E6/E7 RNA test
       51:  HPV positive by RT-PCR E6/E7 RNA test
       70:  HPV status reported in medical records as negative but test type is
unknown
       71:  HPV status reported in medical records as positive but test type is
unknown
       97:  Test done, results not in chart
       99: Not documented in medical record
             HPV test not done, not assessed, or unknown if assessed

Another edit, SEER Site-Specific Fact 1, Schema ID, Required (SEER), checks that the
item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Description updated for code 9

NAACCR v24
- Data item expanded to two characters, codes updated

SEER Site-Specific Fact 1, Schema ID, Required (SEER)

Edit tag: **N3989**

Last changed: **20260611 11:27:36** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
SEER Site-Specific Fact 1	3700	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

SCHEMA_ID	SEER

Default Error Message

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

SEER Site-Specific Fact 1 must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

SAVE_TEXT(name)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

2. This edit verifies that SEER Site-Specific Fact 1 is coded (not blank) for the
Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00071:  Lip
       00072:  Tongue Anterior
       00073:  Gum
       00074:  Floor of Mouth
       00075:  Palate Hard
       00076:  Buccal Mucosa
       00077:  Mouth Other
       00100:  Oropharynx HPV-associated[8th: 2018-2025]
       09100:  Oropharynx HPV-Associated [V9: 2026+]
       00111:  Oropharynx HPV-Independent
       00112:  Hypopharynx
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2019

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

NAACCR v26
- Description updated, [8th: 2018-2025] added to 00100
- Description, logic updated, 09100 [V9: 2026+] added as required
- Description updated, Oropharynx p16+ changed to Oropharynx HPV-Associated, Oropharynx p16- changed to Oropharynx HPV-Independent

NAACCR v27
- Logic format changed to use table lookup
- Error message updated to return schema name

SEER SSF1, Schema Discriminator 2, Head and Neck (SEER)

Edit tag: **N7084**

Last changed: **20250610 16:03:19** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Primary Site	400	SEER/COC
Type of Reporting Source	500	SEER
Histologic Type ICD-O-3	522	SEER/COC
SEER Site-Specific Fact 1	3700	SEER
Schema Discriminator 2	3927	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[3620] Conflict between %F6: %V6 and %F7: %V7 (NAACCR)

Conflict between SEER Site-Specific Fact 1: "value of SEER Site-Specific Fact 1" and Schema Discriminator 2: "value of Schema Discriminator 2"

Additional Messages

Description

```
This edit checks coding consistency among SEER Site-Specific Factor 1, p16, and Schema
Discriminator 2 for primary sites of Head and Neck.

1. The edit is skipped for the following;
       a. Date of diagnosis blank (unknown), invalid, or before 2024
       b. Primary Site is blank
       c. Histologic Type ICD-O-3 is blank
       d. Schema ID is not 00100, 09100, or 00111
```

```
       d. Schema Discriminator 2 is blank
       e. Type of Reporting Source = 7 (death certificate only)

2. If If SEER SSF1 = 10 (HPV negative by p16 test)
       Schema Discriminator 2 must = 1 (p16 negative, nonreactive)

3. If SEER SSF1 = 11 (HPV positive by p16 test)
       Schema Discriminator 2 must = 2 (p16 positive, HPV positive)
```

Administrative Notes

New edit - NAACCR v24A metafile

Modifications

NAACCR v26
- Description, logic updated, Schema ID 09100 added

SEER Submission Edit 01 (SEER)

Edit tag: **N0810**

Last changed: **20200603 22:51:45** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
County at DX Reported	90	FIPS/SEER
NHIA Derived Hisp Origin	191	NAACCR
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
ICD Revision Number	1920	SEER
Record Number Recode	1775	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[3210] Not valid for SEER submission (SEER)

Not valid for SEER submission

Additional Messages

[3203] County at DX not valid for submission (SEER)
[3204] NHIA Derived Hisp Origin not valid for submission (SEER)
[3205] Histologic Type ICD-O-3 not valid for submission (SEER)
[3206] Behavior Code ICD-O-3 not valid for submission (SEER)
[3208] Record Number Recode not valid for submission (SEER)
[3209] ICD Revision Number not valid for submission (SEER)

Description

```
The following data items cannot be blank when submitted to SEER:

       County at DX Reported
       NHIA Derived Hisp Origin
       Histologic Type ICD-O-3
       Behavior Code ICD-O-3
       ICD Revision Number
       Record Number Recode
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: Sub01

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v18
- Item name County at DX updated to County at DX Reported in Description and Edit Logic

NAACCR v21
- SEER Type of Follow-Up, SEER Record Number removed from edit
- Record Number Recode added to edit

SEER Submission Edit 02 (SEER)

Edit tag: **N0850**

Last changed: **20240628 10:46:24** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Behavior (92-00) ICD-O-2	430	SEER/COC

Behavior Code ICD-O-3	523	SEER/COC
Marital Status at DX	150	SEER
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[3215] Behavior Code ICD-O-3 must be 2 or 3 (SEER)

Behavior Code ICD-O-3 must be 2 or 3

Additional Messages

[3214] Behavior (92-00) ICD-O-2 must be 2 or 3 (SEER)
[3250] Marital Status must not be blank (SEER)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis is 1992-2000 and Registry ID is not 0000001562 (New
York), Behavior
(92-00) ICD-O-2 must = 2 (in situ) or 3 (malignant).

If year of Date of Diagnosis is 2001-2003,
       Behavior Code ICD-O-3 must = 2 (in situ) or 3 (malignant).

If Registry ID = 0000001542 (Kentucky) AND year of Date of Diagnosis < 2000,
       OR Registry ID = 0000001565 (Illinois) or 0000001566 (Texas) AND year of Date
of Diagnosis < 2021
       Marital Status at DX may be blank;
       otherwise Marital Status at DX must not be blank.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: Sub02

Modifications:

NAACCR v11.3
6/2008
- Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.
- Edit modified to require Marital Status at DX, except for pre-2000 Kentucky cases.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Added: If Year of Diagnosis = 1973-1991 and Registry ID is not Greater California (0000001541) or New Jersey (0000001544), then
Behavior(73-91) ICD-O-1 must be 2 (in situ) or 3 (malignant).

NAACCR v18D
- Deleted description and logic: If Year of Diagnosis = 1973-1991 and Registry ID is not Greater California (0000001541) or New Jersey
(0000001544), then Behavior(73-91) ICD-O-1 must be 2 (in situ) or 3 (malignant).
- Description and logic updated, first statement skipped for Registry ID = New York (0000001562)

NAACCR v22B
- Description, logic updated, pass added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date < 2021 and Marital Status at DX is blank

Sentinel Lymph Nodes Examined (COC)

Edit tag: **N2531**

Last changed: **20260324 15:58:56** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Sentinel Lymph Nodes Examined	834	COC

Tables

Table Name	Agency Name

Default Error Message

[7132] %F1 must be numeric (00-90, 95, 98, 99) (COC)

Sentinel Lymph Nodes Examined must be numeric (00-90, 95, 98, 99)

Additional Messages

Description

This data item records the total number of lymph nodes sampled during the sentinel node biopsy and examined by the pathologist. This data item is collected for Melanoma of Skin and Breast cases only (Schema IDs 00470 and 00480).

This edit checks only for valid code values. Another edit checks that the item is recorded according to standard setter requirements by date of diagnosis and primary site.

1. The item may be blank.

2. Sentinel Lymph Nodes Examined must be a two-digit number with values of 00-90, 95, 98, and 99.

00: No sentinel nodes examined
01-90: Sentinel nodes examined (exact number of sentinel lymph nodes examined)
95: No sentinel nodes removed, but aspiration of sentinel node(s) performed
98: Sentinel lymph nodes biopsied, but number unknown

```
99: Unknown whether sentinel nodes examined
      Not applicable
      Not stated in patient record
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Logic corrected, "dd" added to require 2 digits

NAACCR v26A
- Description updated for code 99

Sentinel Lymph Nodes Examined, Date of Sentinel Lymph Node Biopsy (NAACCR)

Edit tag: **N2536**

Last changed: **20260821 11:00:22** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Edits: SEER Central Registries	NES0334	SEER
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Sentinel Lymph Nodes Examined	834	COC
Date of Sentinel Lymph Node Biopsy	832	COC
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Schema ID	3800	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Sentinel Lymph Nodes Examined: "value of Sentinel Lymph Nodes Examined" conflicts with Date of Sentinel Lymph Node Biopsy: "value of Date of Sentinel Lymph Node Biopsy"

Additional Messages

Description

```
This edit checks that Sentinel Lymph Nodes Examined and Date Sentinel Lymph Node
Biopsy are coded consistently with each other.

1. This edit is skipped for any of the following:
       a. Date of diagnosis blank (unknown), invalid, or before 2018.
       b. Schema ID is blank
       c. Type of Reporting Source = 7

2. If Date of Sentinel Lymph Biopsy is not blank,
       Sentinel Lymph Nodes Examined must = 01-90, 98

3 If Sentinel Lymph Nodes Examined is blank or =  00, 95, 99 (unknown if sentinel
lymph nodes examined),
       Date of Sentinel Lymph Node Biopsy must be blank.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18A
- Description, edit logic updated to include Sentinel Lymph Nodes Examined code 95 requiring Date of Sentinel
Lymph Node Biopsy Flag = 11

NAACCR v18D
- Description, logic updated: Edit not skipped if Sentinel Lymph Nodes Examined is blank; edit not skipped if
Date of Sentinel Lymph
Node Biopsy is blank and Date of Sentinel Lymph Node Biopsy Date Flag is blank.
- Description, logic updated: If Sentinel Lymph Nodes Examined = 01-90, Date of Sentinel Lymph Node Biopsy

and Date of Sentinel
Lymph Node Biopsy Date Flag must not both be blank.
- Description, logic updated: If Sentinel Lymph Nodes Examined is blank, Date of Sentinel Lymph Node Biopsy
and Date of Sentinel
Lymph Node Biopsy Date Flag must both be blank.
- Description, logic updated: Removed: If Sentinel Lymph Nodes Examined = 00 or 95, Date of Sentinel Lymph
Node Biopsy Flag
must =
11

NAACCR v21
- Name changed from Sentinel Lymph Nodes Examined, Date of Sentinel Lymph Node Biopsy Flag (COC)
- Description, logic updated, Date of Sentinel Lymph Node Biopsy Flag removed. Edit checks that Sentinel Lymph
Nodes Examined
must = 00-90, 98 if Date of Sentinel Lymph Node Biopsy is not blank.
- Description, logic updated, added skip for diagnosis date < 2018, blank, invalid; Schema ID not 00470 or
00480; Type of Reporting Source = 7

NAACCR v23
- Description, logic updated, edit checks if Sentinel Lymph Nodes Examined = blank or 99, Date of Sentinel
Lymph Node Biopsy must be blank

NAACCR v24
- Description corrected, second "2" changed to "3"

NAACCR v27
- Description, logic updated, skip for Schema ID not 00470 or 00480 removed
- Description, logic updated, if date of SLN biopsy not blank, sentinel nodes examined must = 01-90, 98
- Description, logic updated, if sentinel nodes examined = 00, 95, or 99, date of SLN biopsy must be blank

Sentinel Lymph Nodes Examined, Regional Nodes Examined (COC)

Edit tag: **N2833**

Last changed: **20230604 13:53:31** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Sentinel Lymph Nodes Examined	834	COC
Regional Nodes Examined	830	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Sentinel Lymph Nodes Examined: "value of Sentinel Lymph Nodes Examined" conflicts with Regional Nodes Examined: "value of Regional Nodes Examined"

Additional Messages

Description

```
This edit checks that Sentinel Lymph Nodes Examined and Regional Nodes Examined are
coded consistently with each other.

This edit is skipped if:
       1. Sentinel Lymph Nodes Examined is blank
       2. Regional Nodes Examined is blank


1.  If Regional Lymph Nodes Examined = 00 (no regional nodes examined),
       Sentinel Lymph Nodes Examined must = 00 (no sentinel nodes examined).

2.  If Regional Lymph Nodes Examined = 95 (aspiration or core biopsy of regional nodes
only),
       Sentinel Lymph Nodes Examined must = 00 (no sentinel nodes examined) or 95
(aspiration of sentinel nodes).

3.  If Sentinel Lymph Nodes Examined = 01-90 (number of sentinel nodes examined),
       Regional Nodes Examined must = 01-90 (number of regional nodes examined) and be
greater than or equal to Sentinel Lymph Nodes Examined, or = 96-98 (regional nodes
examined, unknown number).

4.  If Sentinel Lymph Nodes Examined = 98 (sentinel nodes examined, unknown number),
       Regional Nodes Examined must = 01-90 (number of regional nodes examined) or =
96-98 (regional nodes examined, unknown number).

5.  If Sentinel Lymph Nodes Examined = 95 (aspiration of sentinel nodes),
       Regional Nodes Examined must = 01-90 (number of nodes examined), 95 (aspiration
or core biopsy of nodes only), or 96-98 (regional nodes examined, unknown number).
```

Administrative Notes

New edit - NAACCR v18 metafile

Sentinel Lymph Nodes Examined, Sentinel Lymph Nodes Positive (COC)

Edit tag: **N2535**

Last changed: **20230606 18:30:16** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Sentinel Lymph Nodes Positive	835	COC
Sentinel Lymph Nodes Examined	834	COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Sentinel Lymph Nodes Positive: "value of Sentinel Lymph Nodes Positive" conflicts with Sentinel Lymph Nodes Examined: "value of Sentinel Lymph Nodes Examined"

Additional Messages

Description

```
This edit checks that Sentinel Lymph Nodes Examined and Sentinel Lymph Nodes Positive
are coded consistently with each other.

This edit is skipped if:
1. Sentinel Lymph Nodes Examined is blank
2. Sentinel Lymph Nodes Positive is blank


1.  If Sentinel Lymph Nodes Examined = 00 (no sentinel nodes examined),
       Sentinel Lymph Nodes Positive must = 98 (no sentinel nodes examined).

2.  If Sentinel Lymph Nodes Examined = 01-90 (number of sentinel nodes examined),
       Sentinel Lymph Nodes Positive must = 00-90 (number of positive sentinel nodes)
and less than or equal to Sentinel Lymph Nodes Examined), 97 (sentinel nodes positive,
```

```
number unknown), or 99 (unknown if positive nodes).

3.  If Sentinel Lymph Nodes Examined = 95 (aspiration of sentinel nodes),
       Sentinel Lymph Nodes Positive must = 00 (no positive sentinel nodes), 95
positive aspiration of sentinel nodes), or 99 (unknown if positive sentinel nodes).

4.  If Sentinel Lymph Nodes Examined = 98 (sentinel nodes biopsied but unknown
number),
       Sentinel Lymph Nodes Positive must = 00-90 (number of positive sentinel nodes),
97 (positive sentinel nodes, unknown number; or for breast only, sentinel lymph node
biopsy and regional node dissection occurred in same procedure), or 99 (unknown if
positive sentinel nodes).

5.  If Sentinel Lymph Nodes Examined = 99 (unknown if sentinel nodes examined),
       then Sentinel Lymph Nodes Positive must = 99 (unknown if positive sentinel
nodes).
```

Administrative Notes

New edit - NAACCR v18 metafile

Sentinel Lymph Nodes Pos/Ex, Date DX (COC)

Edit tag: **N7350**

Last changed: **20260819 14:06:28** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC

Sentinel Lymph Nodes Examined	834	COC
Sentinel Lymph Nodes Positive	835	COC

Tables

Table Name	Agency Name

Default Error Message

[7203] %F1 and %F2 must be blank for cases diagnosed before 2018 (COC)

Date of Diagnosis and Sentinel Lymph Nodes Examined must be blank for cases diagnosed before 2018

Additional Messages

[2610] %F2 must not be blank for %F1 2027+ (NAACCR)
[2611] %F3 must not be blank for %F1 2027+ (NAACCR)

Description

```
This edit checks that Sentinel Lymph Nodes data items are recorded for diagnoses
1/1/2027 and later for all schemas.

The edit is skipped for blank or invalid date of diagnosis.

1. If the year of Date of Diagnosis is before 2018,
       then Sentinel Lymph Nodes Examined and Sentinel Lymph Nodes Positive must be
blank.

2. If the year of Date of Diagnosis is 2027 or later,
       then Sentinel Lymph Nodes Examined and Sentinel Lymph Nodes Positive must not
be blank.
```

Administrative Notes

New edit - NAACCR v27 metafile

Sentinel Lymph Nodes Pos/Ex, Schema ID, Date DX (COC)

Edit tag: **N2532**

Last changed: **20260210 17:35:38** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Sentinel Lymph Nodes Examined	834	COC
Sentinel Lymph Nodes Positive	835	COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7180] Sentinel Node data items must not be blank for Breast and Melanoma cases (COC/AJCC)

Sentinel Node data items must not be blank for Breast and Melanoma cases

Additional Messages

[7203] %F1 and %F2 must be blank for cases diagnosed before 2018 (COC)
[7239] %F1 and %F2 must be reported only for Melanoma of Skin and Breast (COC)

Description

```
This edit checks that Sentinel Lymph Nodes data items are recorded for diagnoses
1/1/2018 and later for Melanoma of Skin and Breast cases (Schema IDs 00470 and 00480).

The edit is skipped for blank or invalid date of diagnosis or diagnosis date > 2026.

1. If the year of Date of Diagnosis is before 2018 ,
       then Sentinel Lymph Nodes Examined and Sentinel Lymph Nodes Positive must be
blank.

2. If the year of Date of Diagnosis is 2018 or later,
       then Sentinel Lymph Nodes Examined and Sentinel Lymph Nodes Positive must not
be blank for Melanoma of Skin and Breast cases.

3. Sentinel Lymph Nodes Positive and Sentinel Lymph Nodes Examined must be blank for
other Schema IDs.
```

Administrative Notes

New edit - NAACCR v18 metafile

This edit differs from the SEER edit of the same name in allowing sentinel node data items only for Melanoma of
Skin and Breast.

Modifications

NAACCR v24
- Logic, extra ; removed

NAACCR v27
- Description, logic updated, skipped for diagnosis date > 2026

Sentinel Lymph Nodes Pos/Ex, Schema ID, Date DX (SEER)

Edit tag: **N3971**

Last changed: **20260703 10:35:18** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Sentinel Lymph Nodes Examined	834	COC
Sentinel Lymph Nodes Positive	835	COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7278] %F1 and %F2 must be reported for Melanoma of Skin and Breast (SEER)

Sentinel Lymph Nodes Examined and Sentinel Lymph Nodes Positive must be reported for Melanoma of Skin and Breast

Additional Messages

[7203] %F1 and %F2 must be blank for cases diagnosed before 2018 (COC)

Description

```
This edit checks that Sentinel Lymph Nodes data items are recorded for diagnoses
1/1/2018 and later for Melanoma of Skin and Breast cases (Schema IDs 00470 and 00480,
09480).

The edit is skipped for:
      a. Blank or invalid date of diagnosis
      b. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
      c. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

1. If the year of Date of Diagnosis is before 2018,
      then Sentinel Lymph Nodes Examined and Sentinel Lymph Nodes Positive must be
blank.

2. If the year of Date of Diagnosis is 2018 or later
      Sentinel Lymph Nodes Examined and Sentinel Lymph Nodes Positive must be
reported for Melanoma of Skin (Schema ID 00470) and Breast (Schema ID 00480, 09480).
```

Administrative Notes

New edit - NAACCR v18 metafile

This edit differs from the COC edit of the same name in allowing sentinel node items for schemas other than
Melanoma of Skin and Breast.

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2019

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021
- Logic statements with Type of Reporting Source removed, logic restored from v21 metafile matching number 2 description.

NAACCR v27
- Description, logic updated, 09480 added

Sentinel Lymph Nodes Positive (COC)

Edit tag: **N2533**

Last changed: **20230606 18:28:28** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Sentinel Lymph Nodes Positive	835	COC

Tables

Table Name	Agency Name

Default Error Message

[7134] %F1 must be numeric (00-90, 95, 97-99) (COC)

Sentinel Lymph Nodes Positive must be numeric (00-90, 95, 97-99)

Additional Messages

Description

This data item records the exact number of sentinel lymph nodes biopsied by the pathologist and found to contain metastases. This data item is collected for Melanoma of Skin and Breast cases only (Schema IDs 00470 and 00480).

This edit checks only for valid code values. Another edit checks that the item is recorded according to standard setter requirements by date of diagnosis and primary site.

1. The item may be blank.

2. Sentinel Lymph Nodes Positive must be a two-digit number with values of 00-90, 95, 97, 98, and 99.

00: All sentinel nodes examined are negative
01-90: Sentinel nodes are positive (exact number of nodes positive)
95: Positive aspiration of sentinel lymph node(s) performed
97: Positive sentinel nodes documented, but number unspecified
For breast ONLY: SLN and RLND occurred during the same procedure
98: No sentinel nodes were biopsied
99: Unknown whether sentinel nodes are positive
Not applicable
Not stated in patient record

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Logic corrected, "dd" added to require 2 digits

Sentinel Lymph Nodes Positive, Regional Nodes Positive (COC)

Edit tag: **N2834**

Last changed: **20230604 13:55:06** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Sentinel Lymph Nodes Positive	835	COC
Regional Nodes Positive	820	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Sentinel Lymph Nodes Positive: "value of Sentinel Lymph Nodes Positive" conflicts with Regional Nodes Positive: "value of Regional Nodes Positive"

Additional Messages

Description

This edit checks that Sentinel Lymph Nodes Positive and Regional Nodes Positive are coded consistently with each other.

This edit is skipped if:
1. Sentinel Lymph Nodes Positive is blank
2. Regional Nodes Positive is blank

1. If Regional Lymph Nodes Positive = 00 (no regional nodes positive),
Sentinel Lymph Nodes Positive must = 00 (no sentinel nodes positive) or 98 (no sentinel nodes examined).

2. If Regional Lymph Nodes Positive = 95 (positive aspiration or core biopsy),
Sentinel Lymph Nodes Positive must = 00 (no sentinel nodes positive), 95 (positive aspiration of sentinel nodes), or 98 (no sentinel nodes examined).

3. If Sentinel Lymph Nodes Positive = 01-90 (number of positive sentinel nodes),
Regional Nodes Positive must = 01-90 (number of positive regional nodes) and be greater than or equal to Sentinel Lymph Nodes Positive), or = 97 (positive regional nodes, number unknown).

4. If Sentinel Lymph Nodes Positive = 95 (positive aspiration of sentinel nodes),
Regional Nodes Positive must = 01-90 (number of positive regional nodes), 95 positive aspiration of regional nodes), or 97 (positive regional nodes, number unknown).

5. If Sentinel Lymph Nodes Positive = 97 (97 (positive sentinel nodes, unknown number; or for breast only, sentinel lymph node biopsy and regional node dissection occurred in same procedure)),
Regional Nodes Postive must = 01-90 (number of positive nodes), or 97 (positive regional nodes, number unknown).

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v23
- Description, logic corrected, Statements 3, 4, and 5, for Sentinel Nodes Positive = 01-90,

95, or 97, 98 removed as valid code option for
Regional Nodes Positive

Sentinel Nodes Examined, RX Summ--Scope Reg LN Sur (COC)

Edit tag: **N7351**

Last changed: **20260819 14:06:28** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Sentinel Lymph Nodes Examined	834	COC
RX Summ--Scope Reg LN Sur	1292	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[6049] Conflict between %F2: %V2 and %F3: %V3 (COC)

Conflict between Sentinel Lymph Nodes Examined: "value of Sentinel Lymph Nodes Examined" and RX Summ--Scope Reg LN Sur: "value of RX Summ--Scope Reg LN Sur"

Additional Messages

Description

```
This edit checks consistency of coding between Sentinel Lymph Nodes Examined and RX
Summ--Scope Reg LN Sur.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2027, blank (unknown), or invalid.
2. Sentinel Lymph Nodes Examined is blank
3. RX Summ--Scope Reg LN Sur is blank



1. If Sentinel Lymph Nodes Examined = 01-90, 95, or 98 (sentinel nodes examined)
       RX Summ--Scope Reg Ln Sur must = 2, 6, or 7 (sentinel node procedure performed)

2. If RX Summ--Scope Reg LN Sur = 2, 6 or 7
       Sentinel Lymph Nodes Examined must = 01-90, 95, or 98
```

Administrative Notes

New edit - NAACCR v27 metafile

Sentinel Nodes Positive, Examined, Primary Site, 2018 (COC)

Edit tag: **N7352**

Last changed: **20260819 14:06:28** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Sentinel Lymph Nodes Examined	834	COC
Sentinel Lymph Nodes Positive	835	COC

Tables

Table Name	Agency Name

Default Error Message

[8111] %F5 and %F6 must = 99 for this primary site and/or histology (NAACCR)

Sentinel Lymph Nodes Examined and Sentinel Lymph Nodes Positive must = 99 for this primary site and/or histology

Additional Messages

Description

```
This edit checks that Sentinel Lymph Nodes Positive and Sentinel Lymph Nodes Examined
are coded consistently for Primary Site and Schema IDs for which these fields are not
appicable.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2027, blank (unknown), or invalid.
2. Sentinel Lymph Nodes Examined and Sentinel Lymphl Nodes Positive are both blank
3. Primary Site is blank


1. Sentinel Lymph Nodes Positive and Sentinel Lymph Nodes Examined must both be
coded '99' for the following:
       a.  Primary Sites:
```

```
      C420, C421, C423, C424, C589, C700-C709,C710-C729, C751-C753, C761-C768, C770-
C779, C809
      b. Schema ID 00790, 00795
      c. Schema ID 00822 excluding 9734
      d. Schema ID 00830
      e. Schema ID 99999
```

Administrative Notes

New edit - NAACCR v27 metafile

Separate Tumor Nodules, Date DX (NAACCR)

Edit tag: **N2670**

Last changed: **20240629 12:24:37** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Separate Tumor Nodules	3929	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Separate Tumor Nodules" not valid code for Separate Tumor Nodules

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Separate Tumor Nodules code or blank:

       0: No separate tumor nodules; single tumor only
          Separate tumnor nodules of same histologic type not identified/not present
          Intrapulmonary metastatis not identified/not present
          Multiple nodules described as multiple foci of adenocarcinoma in situ or
minimally invasive adenocarcinoma
          Non-invasive neoplasm (behavior /2)
       1: Separate tumor nodules of same histologic type in ipsilateral lung, same
lobe
       2: Separate tumor nodules of same histologic type in ipsilateral lung,
different lobe
       3: Separate tumor nodules of same histologic type in ipsilateral lung, same AND
different lobes
       4: Separate tumor nodules of same histologic type in ipsilateral lung, unknown
if same or different lobe(s)
       7: Multiple nodules or foci of tumor present, not classifiable based on notes 3
and 4
       8: Not applicable: Information not collected for this case
       9: Not documented in medical record
          Separate Tumor Nodules not assessed or unknown if assessed;

Another edit, Separate Tumor Nodules, Schema ID, Required (NAACCR), checks that the
item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v23
- Description updated for codes 0 and 9.

Separate Tumor Nodules, Lung, Behavior (NAACCR)

Edit tag: **N3060**

Last changed: **20240602 13:23:45** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Behavior Code ICD-O-3	523	SEER/COC
Separate Tumor Nodules	3929	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3" conflicts with Separate Tumor Nodules: "value of Separate Tumor Nodules"

Additional Messages

Description

```
This edit verifies that Separate Tumor Nodules SSDI for lung is coded consistently
with Behavior Code ICD-O-3.

1. The edit is skipped for the following conditions:
   a. Date of Diagnosis before 2018, blank (unknown), or invalid.
   b. Schema ID is not 00360, 09360
   c. Separate Tumor Nodules is blank or 8 (not applicable)
   d. Behavior Code ICD-O-3 is 0, 1, 3, or blank

2. The edit verifies that if Behavior Code ICD-O-3 = 2,
       Separate Tumor Nodules = "0" (multiple foci of adenocarcinoma in situ), or "9"
(Primary tumor is in situ).

3. If diagnosis year >= 2023,
       code 0 defined as non-invasive neoplasm behavior /2
       Code 9 removed as allowable value for behavior /2.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modification

NAACCR v21
- Name changed from Separate Tumor Nodules, Behavior (NAACCR)

NAACCR v23
- Description, logic updated, code 9 removed as allowable code for behavior /2 for 2023

NAACCR v25
- Description, logic updated, 09360 added

Separate Tumor Nodules, Lung, Derived SS 2018 (SEER)

Edit tag: **N6279**

Last changed: **20240715 17:46:33** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Separate Tumor Nodules	3929	NAACCR
Derived Summary Stage 2018	762	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Separate Tumor Nodules: "value of Separate Tumor Nodules" conflicts with Derived Summary Stage 2018: "value of Derived Summary Stage 2018"

Additional Messages

Description

```
This edit verifies that Separate Tumor Nodules SSDI, with positive nodules, is coded
consistently with Derived Summary Stage 2018 for Lung.

1. This edit is skipped if any of the following conditions is true:

       a. Year of Date of Diagnosis is less than 2021, blank (unknown), or invalid
       b. Schema ID is not 00360, 09360
       c. Separate Tumor Nodules is blank or 8 (not applicable)
       d. Derived Summary Stage 2018 is blank
       e. Type of Reporting Source = 7 (death certificate only)

2. If Separate Tumor Nodules = 1 (separate nodules in ipsilateral lung, same lobe) or
4 (separate nodules in ipsilateral lung, unknown lobe),
       Derived Summary Stage 2018 must not = 0, 1, or 3 (in situ, local, regional by
nodal involvement only)

3. If Separate Tumor Nodules = 2 or 3 (separate nodules in ipsilateral lung, different
lobe),
       Derived Summary Stage 2018 must = 7 (metastasis)
```

Administrative Notes

New edit - NAACCR v21 metafile

NAACCR v22B
- Description, logic updated, skip added for type of reporting source = 7 (DCO)

NAACCR v25
- Description, logic updated, 09360 added

Separate Tumor Nodules, Lung, EOD Primary Tumor (SEER)

Edit tag: **N3958**

Last changed: **20240323 13:48:39** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Separate Tumor Nodules	3929	NAACCR
EOD Primary Tumor	772	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Separate Tumor Nodules: "value of Separate Tumor Nodules" conflicts with EOD Primary Tumor: "value of EOD Primary Tumor"

Additional Messages

Description

```
This edit verifies that Separate Tumor Nodules SSDI is coded consistently with EOD
Primary Tumor for Lung.

1. This edit is skipped if any of the following conditions is true:

   a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
   b. Schema ID is not 00360, 09360
   c. Separate Tumor Nodules is blank or 8 (not applicable)
   d. EOD Primary Tumor is blank

2. If Separate Tumor Nodules = 1 (separate nodules in ipsilateral lung, same lobe) or
4 (separate nodules in ipsilateral lung, unknown lobe),
       EOD Primary Tumor must = 500-700 (separate tumor nodules in same lobe or
higher) or 999 (unknown extension).

3. If Separate Tumor Nodules = 2 or 3 (separate nodules in ipsilateral lung, different
lobe),
       EOD Primary Tumor must = 700 (separate tumor nodules in different ipsilateral
lobe).
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v25
- Description, logic updated, 09360 added

Separate Tumor Nodules, Lung, Summary Stage 2018 (NAACCR)

Edit tag: **N6062**

Last changed: **20240323 13:49:32** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Separate Tumor Nodules	3929	NAACCR
Summary Stage 2018	764	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Separate Tumor Nodules: "value of Separate Tumor Nodules" conflicts with Summary Stage 2018: "value of Summary Stage 2018"

Additional Messages

Description

```
This edit verifies that Separate Tumor Nodules SSDI is coded consistently with Summary
Stage 2018 for Lung.

1. This edit is skipped if any of the following conditions is true:
```

```
      a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
      b. Schema ID is not 00360, 09360
      c. Separate Tumor Nodules is blank or 8 (not applicable)
      d. Summary Stage 2018 is blank
      e. Type of Reporting Source = 7 (death certificate only)

2. If Separate Tumor Nodules = 1 (separate nodules in ipsilateral lung, same lobe) or
4 (separate nodules in ipsilateral lung, unknown lobe),
      Summary Stage 2018 must not = 0, 1, or 3 (in situ, local, regional by nodal
involvement only)

3. If Separate Tumor Nodules = 2 or 3 (separate nodules in ipsilateral lung, different
lobe),
      Summary Stage 2018 must = 7 (metastasis)
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for type of reporting source = 7 (DCO)

NAACCR v25
- Description, logic updated, 09360 added

Separate Tumor Nodules, Schema ID, Required (NAACCR)

Edit tag: **N2871**

Last changed: **20250915 17:47:21** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Separate Tumor Nodules	3929	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Separate Tumor Nodules must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

[8636] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2025 and later (NAACCR)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)


2. This edit verifies that Separate Tumor Nodules is not "8" (not applicable) and not
blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:
```

```
00360: Lung  [8th: 2018-2024]
09360: Lung  [V9: 2025+]
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

NAACCR v25
- Description updated, [8th: 2018-2024] added to 00360
- Description, logic updated, 09360 [v9: 2025+] added as required

NAACCR v26
- Description, logic updated, skip for Illinois and Texas removed

Separate Tumor Nodules, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N7313**

Last changed: **20250915 17:46:39** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Separate Tumor Nodules	3929	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Registry ID	40	NAACCR
CoC Accredited Flag	2152	NPCR

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Separate Tumor Nodules must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

[8636] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2025 and later (NAACCR)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
       f. CoC Accredited Flag is not = 1

Separate Tumor Nodules is required by SEER only if collected by a CoC-accredited
facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that Separate Tumor Nodules is not "8" (not applicable) and not
blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00360: Lung  [8th: 2018-2024]
       09360: Lung  [V9: 2025+]
```

Administrative Notes

New edit - NAACCR v26 metafile
Based on N2871, changed to CoC Flag edit

Seq Num--Central, Prim Site, Morph ICDO3 (SEER IF22)

Edit tag: **N0448**

Last changed: **20230706 20:10:01** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Edits: SEER Central Registries	NES0334	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Sequence Number--Central	380	SEER
Over-ride Ill-define Site	2060	SEER
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[509] Seq_num, Site, Morph conflict - ICDO3 (SEER)

Seq_num, Site, Morph conflict - ICDO3

Additional Messages

Description

This edit is skipped if Histologic Type ICD-O-3 is empty.

If Sequence Number--Central is in the range of 60-88 (state registry- required/cancer committee-required) or 98 (cervix carcinoma in situ), this edit is skipped.

Multiple primaries require review for a person for whom the site or histology is ill-defined or unspecified.

If the case has been reviewed and accepted as coded (Over-ride Ill-define site = 1), no further editing is performed.

If Sequence Number--Central indicates the person has had more than one primary (>00), then any case with one of the following Primary Site/Histologic Type combinations requires review:

1. Unknown and ill-defined sites (C760-C768, C809) and Histologic Type ICD-O-3< 9590

2. C770-C779 (lymph nodes) and Histologic Type ICD-O-3 not in range 9590-9729, 9735-9738, 9811-9819, 9823, 9826-9827, 9837

3. C420-C424 and Histologic Type ICD-O-3 not in range 9590-9993

4. Any site code and Histologic Type ICD-O-3 9740-9759.

Additional Information:

This edit forces review of multiple primary cancers when one of the primaries is coded to a site-morphology combination that could indicate a metastatic site rather than a primary site.

GENERAL

It is important to verify that the suspect case is indeed a separate primary from any others that may have been reported for the patient. Correction of errors may require inspection of the abstracted text, either online or as recorded on a paper abstract. Review of the original medical record may be necessary. If the suspect case is accurate as coded, and the number of primaries is correct, set the Over-ride Ill-define site flag to 1 so that the case will not be considered in error when the edit is run again. It is not necessary to set the over-ride flag on the patient's other primary cancers.

If it turns out that the suspect cancer is considered a manifestation of one of the patient's other cancers, delete the suspect case, resequence remaining cases, and correct the coding on the other case as necessary.

SPECIFIC GUIDELINES

1. Ill-defined sites (C76.0 - C76.8) or unknown primary (C80.9) and histology code less than 9590:
Look for evidence that the unknown or ill-defined primary is a secondary site (extension or metastasis) from one of the patient's other cancers. For example, a clinical discharge diagnosis of "abdominal carcinomatosis" may be attributable to the patient's primary ovarian carcinoma known to the registry, and should not be entered as a second primary.

2. Lymph nodes (C77.0-C77.9) and histology code not in the range 9590-9729:
Primary malignancies of lymph nodes are almost exclusively the lymphomas coded in the range 9590-9729. A carcinoma, sarcoma, leukemia, or other diagnosis outside that range in a lymph node is most likely a metastatic (secondary) lesion. Check whether the lymph node lesion could be a manifestation of one of the patient's other cancers. If the lesion in the lymph node is considered a separate primary, try to ascertain a more appropriate primary site than lymph nodes.

3. Hematopoietic and reticuloendothelial systems (C42.0-C42.4) and histology not in the range 9590-9989:
Primary cancers of the blood, bone marrow, spleen, etc. are almost exclusively lymphomas, leukemias, and related conditions coded in the range 9590-9989. A carcinoma, sarcoma, or other diagnosis outside that range in one of these sites is most likely a metastatic (secondary) lesion. Check whether the lesion could be a manifestation of one of the patient's other cancers. If the lesion is considered a separate primary, try to ascertain a more appropriate primary site other than those in the C42 group.

4. Other lymphoreticular neoplasms and mast cell tumors of any site (histologies 9740-9759):
Verify that these diagnoses are coded correctly and are indeed separate primaries from the other reported ones.

EXAMPLE

	SITE	HISTOLOGIC TYPE
SEQ. NUM. 01	RECTUM, C20.9	ADENOCA, 8140/3
SEQ. NUM. 02	PRIMARY UNK., C80.9	ADENOCA, 8140/3

The edit identifies the primary unknown case above (number 02) as case requiring review. When the patient's chart is reviewed again, it is determined that the diagnosis was based on a liver biopsy showing metastatic adenocarcinoma, and the patient has known liver metastases from his rectal CA. Delete case number 02, and change the sequence number of the rectal cancer to 00. Check carefully for any demographic, diagnostic, staging, treatment, or follow-up information recorded on the primary unknown abstract that should be added to the rectal cancer case.

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF22_3

Modifications:

NAACCR v11.3

6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Hematopoietic end range code was changed from 9989 to 9992.

NAACCR v14
- When checking for more than one ill-defined primary, changed "C770-C779 and Histologic Type ICD-O-3 not in range 9590-9729"
to
"C770-C779 and Histologic Type ICD-O-3 not in range 9590-9729, 9735-9738, 9811-9818, 9823, 9827, 9837".

NAACCR v18
- Name changed, space before (SEER IF22), parenthesis added at end
- For 2018+, C760 must be assigned to Schema ID 99999 to require review

NAACCR v18C
- Removed requirement that C760 must be assigned to Schema ID 99999 to require review for 2018+ diagnoses.
- Added 9826 to histologies that require review for lymphoma coded to primary site of lymph nodes.
- Changed range for histologies that need to be reviewed for any site code from 9740-9758 to 9740-9759.
- Changed wording in second paragraph under General in Additional Information: "delete the former case, resequence
remaining cases, and correct the coding on the latter case as necessary" changed to "delete the suspect case,
resequence remaining cases, and correct the coding on the other case as necessary".

NAACCR v21
- Description, logic updated, C420-C424 with histologies in range 9590-9992 not requiring review, range changed to 9590-9993; lymphoma
range 9811-9818 changed to 9811-9819

Seq Num--Hosp, Primary Site, Morph ICDO2 (NAACCR)

Edit tag: **N0398**

Last changed: **20200522 18:33:34** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Sequence Number--Hospital	560	COC
Primary Site	400	SEER/COC
Histology (92-00) ICD-O-2	420	SEER/COC
Over-ride HospSeq/Site	1988	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among Sequence Number--Hospital:"value of Sequence Number--Hospital", Primary Site: "value of Primary Site", and Histology (92-00) ICD-O-2: "value of Histology (92-00) ICD-O-2"

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

This edit is skipped if Histology (92-00) ICD-O-2 is empty or year of Date of Diagnosis is greater than 2000 or blank.

If Sequence Number--Hospital is in the range of 60-88 (state registry- required/cancer committee-required), this edit is skipped.

Multiple primaries require review for a person for whom the site or histology is ill-defined or unspecified.

If the case has been reviewed and accepted as coded (Over-ride HospSeq/Site = 1), no further editing is performed.

If Sequence Number--Hospital indicates the person has had more than one primary (>00), then any case with one of the following Primary Site/Histologic Type combinations requires review:

1. C760-C768 (Ill-defined sites) or C809 (unknown primary) and
   Histology (92-00) ICD-O-2 < 9590

2. C770-C779 (lymph nodes) and Histology (92-00) ICD-O-2 not in range 9590-9717

3. C420-C424 and Histology (92-00) ICD-O-2 not in range 9590-9941

4. Any site code and Histology (92-00) ICD-O-2 9720-9723, 9740-9741.

Additional Information:

Cancer diagnoses on death certificates are notoriously inaccurate. Secondary sites are sometimes listed as primary sites, such as "Liver cancer" when there are metastases to the liver. Depending on who the informant or certifier of death is, the diagnosis and intervals can be incorrect. The registry may well have more accurate information about the course of the patient's disease than the death certificate. This edit forces review of multiple primary cancers when one of the primaries is coded as a death-certificate-only case (DCO) (except for DCO cases of leukemia, lymphoma, and related diseases with morphology codes > 9590).

Scrutinize the entire death certificate and all patient abstracts (and the original medical records if necessary) for any evidence that the cancer mentioned on the death certificate is a manifestation of a cancer diagnosed before death. Review the clinical history, treatment, follow-up, and any autopsy results that are available. If the patient died in a hospital, it may be necessary to review the medical record of the final admission. It may also be helpful to contact the patient's clinician or a nursing home to clarify the number of primary cancers. If the DCO case cannot be ruled out, and the number of primaries is correct, set the Over-ride Report Source flag to 1 so that the case will not appear in future edits as an error. It is not necessary to set the over-ride flag on the patient's other primary cancers.

```
If it turns out that the DCO case should be considered a manifestation of one of the
patient's other cancers, delete the DCO case, resequence remaining cases, and correct
the coding on the remaining case(s) as necessary.  It may also turn out that the
cancer reported on the death certificate is a separate independent primary that was
diagnosed before death.  In that case, changing the Type of Reporting Source from DCO
to another code will eliminate the error.
```

Administrative Notes

Modifications:

NAACCR v11.3
This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v21
- Name changed from Seq Num--Hosp, Primary Site, Morph ICDO2 (COC)
- Agency changed from COC to NAACCR

Seq Num--Hosp, Primary Site, Morph ICDO3 (NAACCR)

Edit tag: **N0447**

Last changed: **20221222 17:59:53** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Sequence Number--Hospital	560	COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Over-ride HospSeq/Site	1988	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among Sequence Number--Hospital:"value of Sequence Number--Hospital", Primary Site: "value of Primary Site", and Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3"

Additional Messages

Description

```
This edit is skipped if Histologic Type ICD-O-3 is empty.

If Sequence Number--Hospital is in the range of 60-88 (state registry- required/
cancer committee-required), this edit is skipped.

Multiple primaries require review for a person for whom the site or histology is
ill-defined or unspecified.

If the case has been reviewed and accepted as coded (Over-ride HospSeq/Site = 1),
no further editing is performed.

If Sequence Number--Hospital indicates the person has had more than one primary
(>00), then any case with one of the following Primary Site/Histologic Type ICD-O-3
combinations requires review:

1.  Unknown and ill-defined sites (C760-C768, C809) and Histologic Type ICD-O-3
```

< 9590.

2. C770-C779 (lymph nodes) and Histologic Type ICD-O-3 not in range 9590-9729, 9735-9738, 9811-9819, 9823, 9826-9827, 9837

3. C420-C424 and Histologic Type ICD-O-3 not in range 9590-9993

4. Any site code and Histologic Type ICD-O-3 9740-9759.

Additional Information:

This edit forces review of multiple primary cancers when one of the primaries is coded to a site-morphology combination that could indicate a metastatic site rather than a primary site.

GENERAL

It is important to verify that the suspect case is indeed a separate primary from any others that may have been reported for the patient. Correction of errors may require inspection of the abstracted text, either online or as recorded on a paper abstract. Review of the original medical record may be necessary. If the suspect case is accurate as coded, and the number of primaries is correct, set the Over-ride HospSeq/Site flag to 1 so that the case will not be considered in error when the edit is run again. It is not necessary to set the over-ride flag on the patient's other primary cancers.

If it turns out that the suspect cancer is considered a manifestation of one of the patient's other cancers, delete the suspect case, resequence remaining cases, and correct the coding on the other case as necessary.

SPECIFIC GUIDELINES

1. Ill-defined sites (C76.0 - C76.8) or unknown primary (C80.9) and histology code less than 9590: Look for evidence that the unknown or ill-defined primary is a secondary site (extension or metastasis) from one of the patient's other cancers. For example, a clinical discharge diagnosis of "abdominal carcinomatosis" may be attributable to the patient's primary ovarian carcinoma known to the registry, and should not be entered as a second primary.

2. Lymph nodes (C77.0-C77.9) and histology code not in the range 9590-9729: Primary malignancies of lymph nodes are almost exclusively the lymphomas coded in the range 9590-9729. A carcinoma, sarcoma, leukemia, or other diagnosis outside that range in a lymph node is most likely a metastatic (secondary) lesion. Check whether the lymph node lesion could be a manifestation of one of the patient's other cancers. If the lesion in the lymph node is considered a separate primary, try to ascertain a more appropriate primary site than lymph nodes.

3. Hematopoietic and reticuloendothelial systems (C42.0-C42.4) and histology not in the range 9590-9989: Primary cancers of the blood, bone marrow, spleen, etc. are almost exclusively lymphomas, leukemias, and related conditions coded in the range 9590-9989. A carcinoma, sarcoma, or other diagnosis outside that range in one of these sites is most likely a metastatic (secondary) lesion. Check whether the lesion could be a manifestation of one of the patient's other cancers. If

the lesion is considered a separate primary, try to ascertain a more appropriate primary site other than those in the C42 group.

4. Other lymphoreticular neoplasms and mast cell tumors of any site (histologies 9740-9759): Verify that these diagnoses are coded correctly and are indeed separate primaries from the other reported ones.

EXAMPLE

	SITE	HISTOLOGIC TYPE
SEQ. NUM. 01	RECTUM, C20.9	ADENOCA, 8140/3
SEQ. NUM. 02	PRIMARY UNK., C80.9	ADENOCA, 8140/3

The edit identifies the primary unknown case above (number 02) as a case requiring review. When the patient's chart is reviewed again, it is determined that the diagnosis was based on a liver biopsy showing metastatic adenocarcinoma, and the patient has known liver metastases from his rectal CA. Delete case number 02, and change the sequence number of the rectal cancer to 00. Check carefully for any demographic, diagnostic, staging, treatment, or follow-up information recorded on the primary unknown abstract that should be added to the rectal cancer case.

Administrative Notes

Modifications:

NAACCR v12.0
- Hematopoietic end range code was changed from 9989 to 9992.

NAACCR v14
- When checking for more than one ill-defined primary, changed "C770-C779 and Histologic Type ICD-O-3 not in range 9590-
9729"
to
"C770-C779 and Histologic Type ICD-O-3 not in range 9590-9729, 9735-9738, 9811-9818, 9823, 9827, 9837".

NAACCR v18
- For 2018+, C760 must be assigned to Schema ID 99999 to require review

NAACCR v18C

- Removed requirement that C760 must be assigned to Schema ID 99999 to require review for 2018+ diagnoses.
- Added 9826 to histologies that require review for lymphoma coded to primary site of lymph nodes.
- Changed range for histologies that need to be reviewed for any site code from 9740-9758 to 9740-9759.
- Changed wording in second paragraph under General in Additional Information: "delete the former case, resequence
remaining cases, and correct the coding on the latter case as necessary" changed to "delete the suspect case,
resequence remaining cases, and correct the coding on the other case as necessary".

NAACCR v21
- Name changed from Seq Num--Hosp, Primary Site, Morph ICDO3 (COC)
- Agency changed from COC to NAACCR
- Description, logic updated, C420-C424 with histologies in range 9590-9992 not requiring review, range
changed to 9590-9993; lymphoma range 9811-9818 changed to 9811-9819

Sequence Number--Central (SEER SEQUENC)

Edit tag: **N0228**

Last changed: **20230701 16:01:13** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
IHS - Variables Required for IHS Linkage	NES0117	NPCR
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Canadian Council of Cancer Registries	NES0127	CCCR
Edits: SEER Central Registries	NES0334	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Sequence Number--Central	380	SEER

Tables

Table Name	Agency Name

Default Error Message

[269] Sequence Number--Central not valid (SEER)

Sequence Number--Central not valid

Additional Messages

Description

```
Must be a valid Sequence Number--Central code (00-59, 60-88, 98, 99).

00     One primary in the patient's lifetime
01     First of two or more primaries
02     Second of two or more primaries
..     Actual number of this primary
59     Fifty-ninth or higher of 59 or more primaries
99     Unspecified or unknown sequence number of required in situ or malignant tumors

60     Only one non-malignant tumor or central registry-defined neoplasm
61     First of two or more non-malignant tumors or central registry-defined neoplasms
62     Second of two or more non-malignant tumors or central registry-defined
neoplasms
..
87     Twenty-=seventh of 27
88     Unspecified or unknown sequence number of non-malignant tumor or central-
registry defined neoplasms.
98     Cervix carcinoma in situ (CIS/CIN III, Diagnosis Years 1996-2002
```

Administrative Notes

Modifications:

NACR110B
Valid range of 00-35 changed to 00-59.

NAACCR v21B
- Description updated, definitions for codes added

Sequence Number--Hospital (COC)

Edit tag: **N0126**

Last changed: **20230701 15:35:34** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Sequence Number--Hospital	560	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Sequence Number--Hospital" is not a valid value for Sequence Number--Hospital

Additional Messages

Description

```
Must be a valid Sequence Number--Hospital code: 00-59, 60-88, 99.

00     One primary in the patient's lifetime
01     First of two or more independent malignant or in situ primaries
02     Second of two or more independent or in situ primaries
..     Actual sequence of this malignant or in situ primary
59     Fifty-ninth of 59 or more independent malignant or in situ primaries
99     Unknown number of malignant or in situ primaries

60     One non-malignant primary only in the patient's lifetime
61     First of two or more independent nonmalginant primaries
62     Second of two or more independent nonmalignant primaries
..     Actual sequence of this nonmalignant primary
87     Twenty-seventh of 27 or more independent nonmalignant primaries
88     Unspecified number of independent nonmalignant primaries
```

Administrative Notes

This edit differs from the NAACCR edit of the same name in that it does not allow the field to be blank. The
NAACCR version of the edit allows the
field to be blank because central registries may use the Sequence Number--Central field instead of this field.

Modifications:

NACR110B
Valid range of 00-35 changed to 00-59.

NAACCR v21B
- Description updated, definitions for codes added

NAACCR v22
- Description corrected, "or blank" removed

NAACCR v23
- Description, typos corrected

Sequence Number--Hospital (NAACCR)

Edit tag: **N0330**

Last changed: **20240715 17:18:40** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Sequence Number--Hospital	560	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Sequence Number--Hospital" is not a valid value for Sequence Number--Hospital

Additional Messages

Description

```
Must be a valid Sequence Number--Hospital code or blank: 00-
59, 60-88, 99. Field may be blank.

00            One primary in the patient's lifetime
01            First of two or more independent malignant or in situ
primaries
02            Second of two or more independent or in situ primaries
..            Actual sequence of this malignant or in situ primary
59            Fifty-ninth of 59 or more independent malignant or in
situ primaries
99            Unknown number of malignant or in situ primaries

60            One non-malignant primary only in the patient's lifetime
61            First of two or more independent nonmalginant primaries
62            Second of two or more independent nonmalignant
primaries
..            Actual sequence of this nonmalignant primary
87            Twenty-seventh of 27 or more independent nonmalignant
primaries
88            Unspecified number of independent nonmalignant
primaries
```

Administrative Notes

This edit differs from the COC edit of the same name in that it allows
the field to be blank because central registries may use the Sequence Number--Central field
instead of this field.

Modifications:

NACR110B
Valid range of 00-35 changed to 00-59.

NAACCR v21B
- Description updated, definitions of codes added

NAACCR v23
- Description, typos corrected

Serum Albumin Pretreatment Level, Date DX (NAACCR)

Edit tag: **N2747**

Last changed: **20230604 18:12:31** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Serum Albumin Pretreatment Level	3930	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Serum Albumin Pretreatment Level" not valid code for Serum Albumin Pretreatment Level

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Serum Albumin Pretreatment Level code or blank:

       0: Serum albumin <3.5 g/dL
       1: Serum albumin >= 3.5 g/dL
       5: Schema Discriminator 1: Plasma Cell Myeloma Terminology coded to 1 or 9
       7: Test done, results not in chart
       9: Not documented in medical record
          Serum albumin Pretreatment Level not assessed or unknown if assessed

Another edit, Serum Albumin Pretreatment Level, Schema ID, Required (NAACCR), checks
that the item is coded by Schema ID if required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22
- Description, logic updated, code 5 added

Serum Albumin Pretreatment Level, Schema ID, Required (NAACCR)

Edit tag: **N2932**

Last changed: **20230603 15:15:00** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Serum Albumin Pretreatment Level	3930	NAACCR
Schema ID	3800	NAACCR
Schema Discriminator 1	3926	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Serum Albumin Pretreatment Level must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

2. This edit verifies that Serum Albumin Pretreatment Level is coded (not blank) for
the Schema IDs for which it is required by a standard setter. Schema Discriminator 1
is required to identify a plasma cell myeloma diagnosis eligible for RISS staging.

This data item is required for AJCC staging and EOD Derived Stage Group.

       Required for Schema ID:

       00821: Plasma Cell Myeloma:
              If Schema Discriminator 1 = 0,
                   Serum Albumin Pretreatment Level, is not blank and not = 5.
              If Schema Discriminator 1 = 1 or 9,
                   Serum Albumin Pretreatment Level, must = 5.
```

Administrative Notes

New edit - NAACCR v18 metafile

NAACCR v18A metafile:
- Description, logic updated to require Schema Discriminator 1 must not be blank
- Description updated to note that SSDI must be blank for Schema ID 00821, Schema Discriminator 1 = 1 or 9

NAACCR v22
- Description, logic updated, SSDI must not = blank or 5 if SD1 = 0, must = 5 if SD1 = 1 or 9

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

Serum Beta-2 Microglobulin Pretreatment Level, Date DX (NAACCR)

Edit tag: **N2748**

Last changed: **20230604 18:13:14** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Serum Beta-2 Microglobulin Pretreatment Level	3931	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Serum Beta-2 Microglobulin Pretreatment Level" not valid code for Serum Beta-2 Microglobulin Pretreatment Level

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Serum Beta2-Microglobulin Pretreatment Level code or blank:

       0: Beta-2 microglobulin < 3.5 mg/L
       1: Beta-2 microglobulin >= 3.5 mg/L < 5.5 mg/L
       2: Beta-2 microglobulin >= 5.5 mg/L
       5: Schema Discriminator 1: Plasma Cell Myeloma Terminology coded to 1 or 9
       7: Test done, results not in chart
       9: Not documented in medical record
          Serum Beta-2 Microglobulin Pretreatment Level not assessed or unknown if
assessed

Another edit, Serum Beta2-Microglobulin Pretreatment Level, Schema ID, Required
(NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22
- Description, logic updated, code 5 added

Serum Beta-2 Microglobulin Pretreatment Level, Schema ID, Required (NAACCR)

Edit tag: **N2933**

Last changed: **20230603 15:16:02** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Serum Beta-2 Microglobulin Pretreatment Level	3931	NAACCR
Schema ID	3800	NAACCR
Schema Discriminator 1	3926	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Serum Beta-2 Microglobulin Pretreatment Level must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

2. This edit verifies that Serum Beta-2 Microglobulin Pretreatment Level is coded (not
blank) for the Schema IDs for which it is required by a standard setter. Schema
Discriminator 1 is required to identify a plasma cell myeloma diagnosis eligible for
RISS staging.

This data item is required for AJCC staging and EOD Derived Stage Group.

       Required for Schema ID:

       00821: Plasma Cell Myeloma:
              If Schema Discriminator 1 = 0,
                   Serum Beta-2 Microglobulin Pretreatment Level is not blank and not =
5.
              If Schema Discriminator 1 = 1 or 9,
                   Serum Beta-2 Microglobulin Pretreatment Level
```

Administrative Notes

New edit - NAACCR v18 metafile

NAACCR v18A metafile:
- Description, logic updated to require Schema Discriminator 1 must not be blank
- Description updated to require SSDI must be blank for Schema ID 00821, Schema Discriminator 1 = 1 or 9

NAACCR v22
- Description, logic updated, SSDI must not = blank or 5 if SD1 = 0, must = 5 if SD1 = 1 or 9

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

Serum Markers, Testis, Post-Orchiectomy 03-2022, Lab Value (NAACCR)

Edit tag: **N6123**

Last changed: **20240129 21:25:25** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR

RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
AFP Post-Orchiectomy Lab Value	3805	NAACCR
hCG Post-Orchiectomy Lab Value	3846	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7220] Testis Serum Markers must be coded "no orchiectomy performed" if no orchiectomy performed (NAACCR)

Testis Serum Markers must be coded "no orchiectomy performed" if no orchiectomy performed

Additional Messages

[8516] Testis Serum Tumor Markers Post-Orchiectomy must be coded unknown if unknown if surgery performed (NAACCR)

Description

```
This edit verifies that the testis tumor marker lab value SSDIs are coded consistently
with surgery code.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2019 or after 2021, blank (unknown), or invalid.
       b. Schema ID not = 00590
       c. The following SSDIs are blank or not applicable:

          AFP Post-Orchiectomy Lab Value
          hCG Post-Orchiectomy Lab Value

\      d. RX Summ--Surg Prim Site 03-2022 is blank

2.  If RX Summ--Surg Prim Site 03-2022 = 00 (no surgery of primary site), 12 (local
tumor destruction NOS (no specimen sent to pathology), or 20 (local excision of
testicle),
        Then the data items must be coded as follows (no orchiectomy performed):

          AFP Post-Orchiectomy Lab Value          XXXXX.9
          hCG Post-Orchiectomy Lab Value          XXXXX.9
```

```
3.  If RX Summ--Surg Prim Site 03-2022 = 99 ,
        Then the data items must be coded as follows (no orchiectomy performed, or AFP
Post-Orchiectomy Lab Value not assessed or unknown if assessed):

          AFP Post-Orchiectomy Lab Value          XXXXX.9
          hCG Post-Orchiectomy Lab Value         XXXXX.9
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v23
- Description, logic updated, edit skipped for dx year > 2022
- Name changed from Testis Serum Markers Post-Orchiectomy, Lab Value (NAACCR)

NAACCR v24
- Description, logic updated, if RX Summ--Surg Prim 03-2022 = 99, AFP and hCG Post-Orchiectomy Lab Values must = XXXXX.9

NAACCR v24A
- Name changed from Testis Serum Markers Post-Orchiectomy 03-2022, Lab Value (NAACCR)

Serum Markers, Testis, Post-Orchiectomy 03-2022, Range (NAACCR)

Edit tag: **N3031**

Last changed: **20240129 21:22:33** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
AFP Post-Orchiectomy Range	3806	NAACCR
hCG Post-Orchiectomy Range	3847	NAACCR
LDH Post-Orchiectomy Range	3867	NAACCR
S Category Pathological	3924	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7220] Testis Serum Markers must be coded "no orchiectomy performed" if no orchiectomy performed (NAACCR)

Testis Serum Markers must be coded "no orchiectomy performed" if no orchiectomy performed

Additional Messages

[8516] Testis Serum Tumor Markers Post-Orchiectomy must be coded unknown if unknown if surgery performed (NAACCR)

Description

```
This edit verifies that the testis tumor marker range SSDIs are coded consistently
with surgery code.
```

```
1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2019 or after 2022, blank (unknown), or invalid.
       b. Schema ID not = 00590
       c. The following SSDIs are blank or not applicable:

       AFP Post-Orchiectomy Range
       hCG Post-Orchiectomy Range
       LDH Post-Orchiectomy Range
       S Category Pathological

       d. RX Summ--Surg Prim Site 03-2022 is blank

2.  If RX Summ--Prim Site Surg 03-2022 = 00 (no surgery of primary site), 12 (local
tumor destruction NOS (no specimen sent to pathology), or 20 (local excision of
testicle),
       Then the data items must be coded as follows (no orchiectomy performed):

          AFP Post-Orchiectomy Range           9
          hCG Post-Orchiectomy Range          9
          LDH Post-Orchiectomy Range          9
          S Category Pathological                    9

3.  If RX Summ--Surg Prim Site 03-2022 = 99 ,
        Then the data items must be coded as follows (no orchiectomy performed, or AFP
Post-Orchiectomy Range not assessed or unknown if assessed):

          AFP Post-Orchiectomy Range    9
          hCG Post-Orchiectomy Range    9
          LDH Post-Orchiectomy Range    9
          S Category Pathological       9
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v23
- Description, logic updated, edit skipped for dx year > 2022
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Name changed from Testis Serum Markers Post-Orchiectomy, Range (NAACCR)

NAACCR V24
- Description, logic updated, if RX Summ--Surg Prim Site 03-2022 = 99, AFP, hCG, LDH Post-Orchiectomy ranges and S Category Pathological must = 9
- Description, logic updated, S Category Pathological = 9 added to evaluation for surgery code 00-20

NAACCR v24A
- Name changed from Testis Serum Markers Post-Orchiectomy 03-2022, Range (NAACCR)

Serum Markers, Testis, Post-Orchiectomy 2023, Lab Value (NAACCR)

Edit tag: **N6786**

Last changed: **20240129 21:23:19** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
RX Summ--Surg Prim Site 2023	1291	NAACCR
AFP Post-Orchiectomy Lab Value	3805	NAACCR
hCG Post-Orchiectomy Lab Value	3846	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7220] Testis Serum Markers must be coded "no orchiectomy performed" if no orchiectomy performed (NAACCR)

Testis Serum Markers must be coded "no orchiectomy performed" if no orchiectomy performed

Additional Messages

[8516] Testis Serum Tumor Markers Post-Orchiectomy must be coded unknown if unknown if surgery performed (NAACCR)

Description

```
This edit verifies that the testis tumor marker lab value SSDIs are coded consistently
with surgery code.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2023, blank (unknown), or invalid.
       b. Schema ID not = 00590
       c. The following SSDIs are blank or not applicable:

          AFP Post-Orchiectomy Lab Value
          hCG Post-Orchiectomy Lab Value

       d. RX Summ--Surg Prim Site 2023 is blank
       e. Type of Reporting Source = 7 (death certificate only)

2.  If RX Summ--Surg Prim Site 2023 = A000 (no surgery of primary site), A120 (local
tumor destruction NOS (no specimen sent to pathology), or A200 (local excision of
testicle),
        Then the data items must be coded as follows (no orchiectomy performed):

          AFP Post-Orchiectomy Lab Value          XXXXX.9
          hCG Post-Orchiectomy Lab Value         XXXXX.9

3.  If RX Summ--Surg Prim Site 2023 = A990 ,
        Then the data items must be coded as follows (no orchiectomy performed, or AFP
Post-Orchiectomy Lab Value not assessed or unknown if assessed):

          AFP Post-Orchiectomy Lab Value          XXXXX.9
          hCG Post-Orchiectomy Lab Value         XXXXX.9
```

Administrative Notes

New edit - NAACCR v23 metafile

Modifications

NAACCR v24
- Description, logic updated, if RX Summ--Surg Prim Site 2023 = A990, AFP and hCG Post-Orchiectomy Lab Values must = XXXXX.9

NAACCR v24A
- Name changed from Testis Serum Markers Post-Orchiectomy 2023, Lab Value (NAACCR)

Serum Markers, Testis, Post-Orchiectomy 2023, Range (NAACCR)

Edit tag: **N6787**

Last changed: **20240129 21:28:18** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER

RX Summ--Surg Prim Site 2023	1291	NAACCR
AFP Post-Orchiectomy Range	3806	NAACCR
hCG Post-Orchiectomy Range	3847	NAACCR
LDH Post-Orchiectomy Range	3867	NAACCR
S Category Pathological	3924	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7220] Testis Serum Markers must be coded "no orchiectomy performed" if no orchiectomy performed (NAACCR)

Testis Serum Markers must be coded "no orchiectomy performed" if no orchiectomy performed

Additional Messages

[8516] Testis Serum Tumor Markers Post-Orchiectomy must be coded unknown if unknown if surgery performed (NAACCR)

Description

```
This edit verifies that the testis tumor marker range SSDIs are coded consistently
with surgery code.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2023, blank (unknown), or invalid.
       b. Schema ID not = 00590
       c. The following SSDIs are blank or not applicable:

          AFP Post-Orchiectomy Range
          hCG Post-Orchiectomy Range
          LDH Post-Orchiectomy Range
          S Category Pathological

       d. RX Summ--Surg Prim Site 2023 is blank
       e. Type of Reporting Source = 7 (death certificate only)

2.  If RX Summ--Surg Prim Site 2023 = A000 (no surgery of primary site), A120 (local
```

```
tumor destruction NOS (no specimen sent to pathology), or A200 (local excision of
testicle),
        Then the data items must be coded as follows (no orchiectomy performed):

          AFP Post-Orchiectomy Range    9
          hCG Post-Orchiectomy Range    9
          LDH Post-Orchiectomy Range    9
          S Category Pathological       9

3.  If RX Summ--Surg Prim Site 2023 = A990 ,
        Then the data items must be coded as follows (no orchiectomy performed, or AFP
Post-Orchiectomy Range not assessed or unknown if assessed):

          AFP Post-Orchiectomy Range    9
          hCG Post-Orchiectomy Range    9
          LDH Post-Orchiectomy Range    9
          S Category Pathological       9
```

Administrative Notes

New edit - NAACCR v23 metafile

Modifications

NAACCR V24
- Description, logic updated, if RX Summ--Surg Prim Site 2023= A990, AFP, hCG, LDH post-orchiectomy ranges and S Category Pathological must = 9
Description, logic updated, S Category Pathological = 9 added to evaluation for surgery code A000-A200

NAACCR v24A
- Name changed from Testis Serum Markers Post-Orchiectomy 2023, Range (NAACCR)

Serum Tumor Markers, Testis, RX Summ--Surg Prim Site 2023 (SEER)

Edit tag: **N6830**

Last changed: **20250208 19:19:56** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
RX Summ--Surg Prim Site 2023	1291	NAACCR
AFP Post-Orchiectomy Lab Value	3805	NAACCR
AFP Post-Orchiectomy Range	3806	NAACCR
hCG Post-Orchiectomy Lab Value	3846	NAACCR
hCG Post-Orchiectomy Range	3847	NAACCR
LDH Post-Orchiectomy Range	3867	NAACCR
S Category Pathological	3924	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8098] Conflict between %F4: %V4 and Serum Tumor Marker values (NAACCR)

Conflict between RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023" and Serum Tumor Marker values

Additional Messages

Description

```
This edit verifies that Serum Tumor Marker SSDIs are coded consistently with RX Summ--
Surg Prim Site 2023 for Schema ID 00590, Testis.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2023, blank (unknown), or invalid.
       b. Schema ID is blank or not 00590
       c. All tumor marker SSDIs are blank or not applicable [S Category Pathological
blank or 9]
       d. RX Summ--Surg Prim Site 2023 is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)


2. If Tumor Marker SSDIs = Post-Orchiectomy values:
       AFP Post-Orchiectomy Lab Value = 0.0-99999.9 or XXXXX.1 or XXXXX.7 or N6830
       AFP Post-Orchiectomy Range = 0-4 or 7 or
       hCG Post-Orchiectomy Lab Value = 0.0-99999.9 or XXXXX.1 or XXXXX.7 or
       hCG Post-Orchiectomy Range = 0-4 or 7 or
       LDH Post-Orchiectomy Range = 0-4 or 7 or
       S Category Pathological = 0-3

       RX Summ--Surg Prim Site 2023 must = A300, A400, or A800 (orchiectomy)
```

Administrative Notes

New edit - NAACCR v23 metafile

Modifications

NAACCR v24
- Logic corrected, not applicable code 8 for LDH Post-Orchiectomy Range added to skip conditions
- Description, logic corrected, code 9 for S Category Pathological added to skip conditions

Sex Assigned at Birth (SEER)

Edit tag: **N7209**

Last changed: **20251130 11:52:35** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Sex Assigned at Birth	225	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[265] %F1 must = 1, 2, or 9 (SEER)

Sex Assigned at Birth must = 1, 2, or 9

Additional Messages

Description

```
Must have a valid Sex Assigned at Birth code (1, 2, 9).

Codes
1  Male
2  Female
9  Not stated/unknown
```

Administrative Notes

New edit - NAACCR v26 Metafile

Sex Assigned at Birth, Primary Site (SEER)

Edit tag: **N7210**

Last changed: **20260718 13:32:03** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Sex Assigned at Birth	225	SEER/COC
Primary Site	400	SEER/COC
Over-ride Sex Assigned at Birth	2079	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[347] Site & Sex conflict (SEER)

Site & Sex conflict

Additional Messages

Description

```
Primary Site codes C510-C589 (female genital organs)
       are invalid for Sex Assigned at Birth codes 1 (male), 9 (unknown)

Primary Site codes C600-C639 (male genital organs)
       are invalid for Sex Assigned at Birth codes 2 (female), 9 (unknown)


If upon review for an edit failure both Sex Assigned at Birth and Primary Site are
determined to be coded correctly, set Over-ride Sex Assigned at Birh/Site to 1.
```

Administrative Notes

New edits - NAACCR v26 Metafile

Modifications

NAACCR v27
- Name changed from QC_Chk, Sex Assigned at Birth, Primary Site (SEER)
- Error message changed from warning to error
- Description, logic updated, Over-ride Sex Assigned at Birth added

Site (1973-91) ICD-O-1 (NAACCR OLDSITE)

Edit tag: **N0080**

Last changed: **19970329** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Site (73-91) ICD-O-1	1960	SEER

Tables

Table Name	Agency Name
OLDSITE	SEER

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Site (73-91) ICD-O-1" is not a valid value for Site (73-91) ICD-O-1

Additional Messages

Description

```
Must be one of the topography codes defined by the International Classification of
Diseases for Oncology, First Edition.
```

Administrative Notes

Site (1973-91), Date of Diagnosis (SEER IF69)

Edit tag: **N0081**

Last changed: **20100125** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Site (73-91) ICD-O-1	1960	SEER
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[421] Oldsite & Date_dx conflict (SEER)

Oldsite & Date_dx conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

This edit helps verify that the procedures required by SEER for the conversion of Primary Site codes from ICD-O-1 to ICD-O-2 were followed. SEER required that cases diagnosed 1973-91 have the primary site converted and then the old ICd-O-1 code be stored in a separate field within the record. All 1992 and later cases were to be coded directly in ICD-O-2, so there would be no old ICD-O-1 code on these cases.

```
If diagnosis year is blank, this edit is skipped.
If Registry ID[20] = 0000001541 (Greater California) or 0000001544       (New Jersey)
and Year of Diagnosis < 1992, this edit is skipped.

If diagnosis year <1992, Primary Site (1973-91) must not be blank, else if diagnosis
year is 1992+, Primary site (1973-91) must be blank.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF69

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v11.3A:
Deleted USR4 (check flags) logic because it is no longer needed

NAACCR v12.0
-- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules. Edit will be skipped if Date of Diagnosis is blank.

Site Coding Sys--Curr, Site Coding Sys--Orig (NAACCR)

Edit tag: **N0858**

Last changed: **20200512 14:51:24** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Site Coding Sys--Current	450	NAACCR
Site Coding Sys--Original	460	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1021] %F1 must be greater than or equal to %F2 (NAACCR)

Site Coding Sys--Current must be greater than or equal to Site Coding Sys--Original

Additional Messages

Description

```
This edit is skipped if either field is blank or equal to 9.

Site Coding Sys--Current must be greater than or equal to Site Coding Sys--Original.
```

Administrative Notes

Modifications

NAACCR v21
- Name changed from Site Coding Sys--Curr, Site Coding Sys--Orig (COC)
- Agency changed from COC to NAACCR

Site Coding Sys--Current (NAACCR)

Edit tag: **N0082**

Last changed: **20010108** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Site Coding Sys--Current	450	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1120] %F1 must equal 4 or 5 for this metafile (NAACCR)

Site Coding Sys--Current must equal 4 or 5 for this metafile

Additional Messages

Description

```
Must be 4 (ICD-O-2) or 5 (ICD-O-3).
```

Administrative Notes

Site Coding Sys--Current, Date of DX (NAACCR)

Edit tag: **N0859**

Last changed: **20230823 18:30:15** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Site Coding Sys--Current	450	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1166] Conflict among %F1: %V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among Primary Site: "value of Primary Site", Site Coding Sys--Current: "value of Site Coding Sys--Current", and Date of Diagnosis: "value of Date of Diagnosis"

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if any of the following conditions is true:
1.  Site Coding Sys--Current is blank
```

```
2.  Date of Diagnosis is blank

If the first character of the Primary Site is "C",
       then Site Coding Sys--Current must equal 4 (ICD-O, Second Edition) or 5 (ICD-O,
Third Edition).

If year of Date of Diagnosis is equal to or greater than 1992,
       then Site Coding Sys--Current must equal 4 (ICD-O, Second Edition) or 5 (ICD-O,
Third Edition).

If year of Date of Diagnosis is 1988-1991,
       then Site Coding Sys--Current must equal 3 (ICD-O, First Edition), 4 (ICD-O,
Second Edition) or 5 (ICD-O, Third Edition).
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Site Coding Sys--Original (NAACCR)

Edit tag: **N0083**

Last changed: **20030310** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Fields

Field	Field Number	Agency Name
Site Coding Sys--Original	460	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Site Coding Sys--Original" is not a valid value for Site Coding Sys--Original

Additional Messages

Description

```
This field is allowed to be blank because the item was not required until 2003.
Another edit (Site Coding Sys--Original, Date of Diagnosis) verifies that this item is
not blank if the year of Date of Diagnosis is greater than 2002 and not equal 9999.
Registries should include both edits in their edit set.


Must be a valid Site Coding Sys--Original code  (1-6,9).
```

Administrative Notes

Site Coding Sys--Original, Date of Diagnosis (COC)

Edit tag: **N0583**

Last changed: **20200517 13:38:45** Agency: **COC/REMOVED**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Site Coding Sys--Original	460	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1151] If year of %F2 > 2002, then %F1 cannot be blank (NAACCR)

If year of Date of Diagnosis > 2002, then Site Coding Sys--Original cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Date of Diagnosis is blank.

If year of Date of Diagnosis is greater than 2002, then Site Coding Sys--Original
cannot be blank.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v21
- Agency changed from COC to COC/REMOVED

Site Coding Sys--Original, Date of DX (NAACCR)

Edit tag: **N0860**

Last changed: **20230823 18:29:52** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Site Coding Sys--Original	460	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1004] %F1: %V1 is not valid for %F2: %V2 (NAACCR)

Site Coding Sys--Original: "value of Site Coding Sys--Original" is not valid for Date of Diagnosis: "value of Date of Diagnosis"

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if any of the following conditions is true:
1.  Site Coding Sys--Original is blank
2.  Date of Diagnosis is blank

If year of Date of Diagnosis is equal to or greater than 2001,
       then Site Coding Sys--Original must 4 (ICD-O, Second Edition) or 5 (ICD-O,
Third Edition).
```

Administrative Notes

This edit differs from the COC edit of the same name in that it requires Site Coding Sys--Original, if entered, to equal 4 or 5 for cases diagnosed on or after 2001. The COC version requires only that the field be filled in (not blank) for cases diagnosed on or after 2003.

Modifications:

NACR110C
07/24/06
Correction: Replaced "Morph Coding Sys--Original" in description with "Site Coding Sys--Original".

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Social Security Number (NAACCR)

Edit tag: **N0399**

Last changed: **20250623 13:38:05** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
9/3/2026 2:54:20 PM	6067	

IHS - Variables Required for IHS Linkage	NES0117	NPCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
NDI Prep Edits	ND1295	NPCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Field	Field Number	Agency Name
Social Security Number	2320	SEER

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Social Security Number" is not a valid value for Social Security Number

Additional Messages

Description

```
Must be a 9-digit number.

The following are not allowed:

       1.  First three digits = 000
       2.  First three digits = 666
       3.  Fourth and fifth digits = 00
       4.  Last four digits = 0000
       5.  First digit = 9 (except when first digit of 999999999)
```

Administrative Notes

This edit differs from the COC edit of the same name in that it does not allow the field to be blank.

Modifications:

NACR110C
05/22/06
Corrected Edit Logic so that an error will be properly generated if the last four digits = "0000".

NAACCR v12.1A
- Edit modified to allow Social Security Numbers to begin with 8.

Social Security Number (SEER)

Edit tag: **N0172**

Last changed: **20240715 19:01:48** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Social Security Number	2320	SEER

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Social Security Number" is not a valid value for Social Security Number

Additional Messages

Description

Must be a 9-digit number or blank.

The following are not allowed:

1. First three digits = 000
2. First three digits = 666
3. Fourth and fifth digits = 00
4. Last four digits = 0000
5. First digit = 9 (except when first digit of 999999999)

Administrative Notes

This edit differs from the NAACCR edit of the same name in that it allows the field to be blank because the item was not required by
the
COC until 1996. Another edit (Social Security Number, Date of Diagnosis) verifies that this item is not blank if the year of Date of
Diagnosis is greater than 1995 and not equal to 9999. COC-approved programs should include both edits in their edit set.

Modifications:

NACR110C
05/22/06
Corrected Edit Logic so that an error will be properly generated if the last four digits = "0000".

NAACCR v12.1A
- Edit modified to allow Social Security Numbers to begin with 8.

NAACCR v21
- Name change from Social Security Number (COC)
- Agency change from COC to SEER

Social Security Number-Partial (NAACCR)

Edit tag: **N1799**

Last changed: **20130917** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Social Security Number	2320	SEER

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Social Security Number" is not a valid value for Social Security Number

Additional Messages

Description

```
This edit checks the format and allowable values for full (9-digit) and partial (4-
digit) Social Security numbers. A partial (4-digit) Social Security number does not
meet current requirements for this data item in the NAACCR Version 14.0 Record Layout.
This edit is included in the NAACCR Version 14.0 EDITS metafile to provide a standard
means of editing partial Social Security numbers, in the event a reporting facility
will only transmit the last four digits of the Social Security Number.  When this is
the case, the last four digits should be right-justified with leading blanks.


This edit requires either a full (9-digit) or a partial (4 digits, right-justified,
with 5 leading blanks) Social Security Number.

Full Social Security Numbers:
A. Must be a 9-digit number
B. The following are not allowed for full Social Security Numbers:
       1.  First three digits = 000
       2.  First three digits = 666
       3.  Fourth and fifth digits = 00
       4.  Last four digits = 0000
       5.  First digit = 9 (except when first digit of 999999999)

Partial Social Security Numbers:
A. Must be a 4-digit number with 5 leading blanks
B. The following is not allowed for partial Social Security Numbers:
       -  Last four digits = 0000
```

Administrative Notes

This edit differs from the COC and NAACCR Social Security Number edits in that it allows both a full (9-digit) and partial (4 digits preceded by 5 blanks) Social Security Number.

Social Security Number, Date of Diagnosis (COC)

Edit tag: **N0400**

Last changed: **20230831 19:02:40** Agency: **COC/REMOVED**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Social Security Number	2320	SEER
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1041] %F1 cannot be blank if %F2 is greater than 1995 (NAACCR)

Social Security Number cannot be blank if Date of Diagnosis is greater than 1995

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Date of Diagnosis is blank.

If Year of Date of Diagnosis is greater than 1995,
       Social Security Number cannot be blank.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v21
- Agnecy changed from COC to COC/REMOVED

Spanish/Hispanic Origin (SEER SPANORIG)

Edit tag: **N0014**

Last changed: **20250115 18:53:07** Agency: **SEER/COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Spanish/Hispanic Origin	190	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[264] Spanish/Hispanic Origin not valid (SEER)

Spanish/Hispanic Origin not valid

Additional Messages

Description

```
Must be a valid Spanish/Hispanic Origin code (0-9).

0      Non-Spanish/Non-Hispanic
1      Mexican (includes Chicano)
2      Puerto Rican
3      Cuban
4      South or Central American (except Brazil)
5      Other specified Spanish/Hispanic origin (includes European; excludes Dominican
Republic)
6      Spanish, NOS; Hispanic, NOS; Latino, NOS
       There is evidence, other than surname or maiden name, that the person is
Hispanic but he/she cannot be assigned to any of the categories 1-5
7      Spanish surname only (Code 7 is ordinarily for central registry use only,
hospital registrars may use code 7 if using a list of Hispanic surnames provided by
their central registry; otherwise code 9 'unknown whether Spanish or not' should be
used.) The only evidence of the person's Hispanic origin is the surname or maiden name
and there is no contrary evidence that the person is not Hispanic.
8      Dominican Republic
9      Unknown whether Spanish or not.


NOTE:  This edit checks for valid code only; it does not perform a check on code by
date implemented.

SEER definitions vary:
6      Spanish, NOS: HIspanic, NOS; Latina, NOS
       There is evidence, other than surname or birth surname (maiden name), that the
person is Hispaic but he/she cannot be assigned to any of the categories 1-5.
7      Spanish surname only (effective with diagnosis on or after 01/01/1994)
       The only evidence of the person's Hispanic origin is the surname or birth
surname (aiden name) and there is no evidence that he/she is not Hispanic.
8      Dominican Republic (effective with diagnosis on or after 01/01/2005)
```

Administrative Notes

Modifications

NAACCR v21B
- Description updated, definitions for codes added

NAACCR v25
- Agency changed from SEER to SEER/COC
- Description modified, codes 7, 8, 9

NAACCR v25A
- Description updated, alternative descriptions for codes 6, 7, 8

Spanish/Hispanic Origin, NHIA Derived (NAACCR)

Edit tag: **N1033**

Last changed: **20230822 17:34:16** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Spanish/Hispanic Origin	190	SEER/COC
NHIA Derived Hisp Origin	191	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Spanish/Hispanic Origin and NHIA Derived Hisp Origin conflict

Additional Messages

Description

```
This edit is skipped if NHIA Derived Hisp Origin is blank.

If Spanish/Hispanic Origin = 1-5 or 8 (directly identified as Spanish/Hispanic),
       then NHIA Derived Hisp Origin code must equal Spanish/Hispanic Origin.
```

Administrative Notes

New edit - added to NAACCR v11.3A metafile.

This edit differs from the SEER edit of the same name in that the edit is skipped if NHIA Derived Hisp Origin is blank. This allows for registry variation in the timing of running the algorithm that populates NHIA Derived Hisp Origin.

Spanish/Hispanic Origin, NHIA Derived (SEER IF183)

Edit tag: **N0920**

Last changed: **20230822 17:45:31** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Spanish/Hispanic Origin	190	SEER/COC
NHIA Derived Hisp Origin	191	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Spanish/Hispanic Origin and NHIA Derived Hisp Origin conflict

Additional Messages

Description

```
If Spanish/Hispanic Origin = 1-5 or 8(directly identified as Spanish/Hispanic),
       then NHIA Derived Hisp Origin code must equal Spanish/Hispanic Origin.
```

Administrative Notes

New edit - added to NAACCR v11.2 metafile.

In the SEER*Edits software, the title of this edit is: IF183

This edit differs from the NAACCR edit of the same name in that it is not skipped if NHIA Derived Hisp Origin is blank. The NAACCR version allows for registry variation in the timing of running the algorithm that populates NHIA Derived Hisp Origin.

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v11.3A
10/2008
Due to a change in the NHIA algorithm, the edit was updated to check Spanish/Hispanic Origin codes of "1-5 or 8" instead of "1-6 or 8" when determining whether a case is "directly identified as Spanish/Hispanic."

Spread Through Air Spaces (STAS), Date DX (NAACCR)

Edit tag: **N7202**

Last changed: **20251010 14:31:27** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Spread Through Air Spaces (STAS)	1176	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[2595] %F2 must be blank for cases diagnosed before 2026 (NAACCR)

Spread Through Air Spaces (STAS) must be blank for cases diagnosed before 2026

Additional Messages

[8060] %V2 is not valid value for %F2 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2026 diagnoses.

2. Must be a valid Spread Through Air Spaces (STAS) code or blank:


       0:  Not identified
       1:  Present
       8:  Not applicable: Information not collected for this case
       9:  No surgical resection done
            Surgical resection done and STAS not documented in the CAP Protocol or
synoptic pathology report
             STAS not assessed or unknown if assessed or cannot be determined
      Blank:  Must be blank if patient did not have a surgical resection


Another edit, Spread Through Air Spaces, Schema ID, Required (NAACCR), checks that the
item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v26 metafile

Spread Through Air Spaces (STAS), Lung, Surg Prim Site 2023 (COC)

Edit tag: **N7213**

Last changed: **20251010 14:31:27** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Behavior Code ICD-O-3	523	SEER/COC
Class of Case	610	COC
RX Summ--Surg Prim Site 2023	1291	NAACCR
Date of Last Contact	1750	SEER/COC
Vital Status	1760	SEER/COC
Spread Through Air Spaces (STAS)	1176	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[2572] Conflict between %F5: %V5 and %F8: %V8 (NAACCR)

Conflict between RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023" and Spread Through Air Spaces (STAS): "value of Spread Through Air Spaces (STAS)"

Additional Messages

Description

```
Purpose: This edit verifies that Spread Through Air Spaces (STAS) SSDI is coded
consistently with RX Summ--Surg Prim Site for Lung.

1. This edit is skipped if any of the following conditions is true:

   a. Year of Date of Diagnosis is less than 2026, blank (unknown), or invalid
   b. Schema ID is not 09360
   c. Spread Through Air Spaces (STAS) is blank or 8 (not applicable)
   d. RX Summ--Surg Prim Site 2023 is blank
   e. Class of Case = 38 (Autopsy Only)
   f. Vital Status = 0 and Date of Last Contact within 5 months of Date of Diagnosis
   g. Behavior Code ICD-O-3 = 2


2. If RX Summ--Surg Prim Site 2023 = B000 (no surgery) or B120-B150 (tumor destruction
without pathology specimen), or B990 (unknown if surgery performed)
       Spread Through Air Spaces (STAS) must = 9 (no surgical resection done or
unknown if STAS assessed)
```

Administrative Notes

New edit - NAACCR v26 metafile

Spread Through Air Spaces (STAS), Lung, Surg Prim Site 2023 (SEER)

Edit tag: **N7214**

Last changed: **20250616 10:30:54** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC
RX Summ--Surg Prim Site 2023	1291	NAACCR
Date of Last Contact	1750	SEER/COC
Vital Status	1760	SEER/COC
Spread Through Air Spaces (STAS)	1176	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[2572] Conflict between %F5: %V5 and %F8: %V8 (NAACCR)

Conflict between RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023" and Spread Through Air Spaces (STAS): "value of Spread Through Air Spaces (STAS)"

Additional Messages

Description

```
Purpose: This edit verifies that Spread Through Air Apaces (STAS) SSDI is coded
consistently with RX Summ--Surg Prim Site 2023 for Lung.

1. This edit is skipped if any of the following conditions is true:

   a. Year of Date of Diagnosis is less than 2026, blank (unknown), or invalid
   b. Schema ID is not 09360
```

```
   c.  Spread Through Air Apaces (STAS) SSDI is coded consistently with RX Summ--Surg
Prim Site 2023 for Lungis blank or 8 (not applicable)
   d. RX Summ--Surg Prim Site 2023 is blank
   e. Type of Reporting Source = 6 (Autopsy Only) or 7 (Death Certificate Only)
   f. Vital Status = 0 and Date of Last Contact within 5 months of Date of Diagnosis
   g. Behavior Code ICD-O-3 = 2


2. If RX Summ--Surg Prim Site 2023 = B000 (no surgery) or B120-B150 (tumor destruction
without pathology specimen), or B990 (unknown if surgery performed)
       Spread Through Air Spaces (STAS) must = 9 (no surgical resection done or
unknown if STAS assessed)
```

Administrative Notes

New edit - NAACCR v26 metafile

Spread Through Air Spaces (STAS), Schema ID, Required (NAACCR)

Edit tag: **N7203**

Last changed: **20251010 14:31:27** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR

Type of Reporting Source	500	SEER
Spread Through Air Spaces (STAS)	1176	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[2596] %F4 must not be blank or not applicable for %F2: %V2 cases diagnosed 2026+ (NAACCR)

Spread Through Air Spaces (STAS) must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2026+

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2026, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Spread Through Air Spaces (STAS) is not "8" (not
applicable) or blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       09360: Lung   [V9: 2025+]
```

Administrative Notes

New edit - NAACCR v26 metafile

Spread Through Air Spaces (STAS), Schema ID, Required, CoC Flag (SEER)

Edit tag: **N7224**

Last changed: **20251010 14:31:27** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Spread Through Air Spaces (STAS)	1176	NAACCR
CoC Accredited Flag	2152	NPCR

Tables

Table Name	Agency Name

Default Error Message

[2596] %F4 must not be blank or not applicable for %F2: %V2 cases diagnosed 2026+ (NAACCR)

Spread Through Air Spaces (STAS) must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2026+

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2026, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. COC Accredited Flag is not 1

Spread Through Air Spaces (STAS) is required by SEER only if collected by a CoC-
accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that Spread Through Air Spaces (STAS) is not "8" (not
applicable) or blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       09360: Lung   [V9: 2025+]
```

Administrative Notes

New edit - NAACCR v26 metafile

SS1977, TNM M c,p pre2016 (NAACCR)

Edit tag: **N2339**

Last changed: **20180207 22:11:11** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Pre2016 c,p mixed bag	NES0336	NAACCR

Fields

Field	Field Number	Agency Name
SEER Summary Stage 1977	760	SEER
TNM Path M	900	AJCC
TNM Clin M	960	AJCC
Over-ride SS/TNM-M	1983	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among SEER Summary Stage 1977:"value of SEER Summary Stage 1977", TNM Path M: "value of TNM Path M", and TNM Clin M: "value of TNM Clin M"

Additional Messages

Description

This edit is to be used for pre2016 cases. The edit will check valid TNM Clin M and TNM Path M codes either with or without the "c" or "p" component.

The edit is skipped if any of the following conditions is true:

1. Diagnosis date = 2016 or greater, blank (unknown), or invalid.
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. SEER Summary Stage 1977 is blank
5. TNM Path M and TNM Clin M are both blank, both = 88.
6. Over-ride SS/TNM-M = 1

TNM Path M has precedence over TNM Clin M as follows: The edit checks TNM Path M if it does not equal blank, "X", or "88". If TNM Path M = blank, "X", or "88", the edit checks TNM Clin M if it does not equal blank, "X", or "88". The edit passes if TNM Path M = "X" and TNM Clin M = "X".

The following combinations of SEER Summary Stage 1977 and TNM M are usually wrong and will produce an error. If, upon review, the combination is found to be accurate, it may be left as coded and the Over-ride SS/TNM-M coded to 1.

1. SEER Summary Stage 1977 equals 0 (in situ) and TNM M code equals c1 or p1.

2. SEER Summary Stage 1977 equals 1 (localized) and TNM M code equals c1 or p1.

3. SEER Summary Stage 1977 equals 3 (regional to lymph nodes only) and TNM M code equals c1 or p1.

4. SEER Summary Stage 1977 equals 9 (unknown) and TNM M code = c1 or p1.

The following combinations of SEER Summary Stage 1977 and TNM M are often wrong and will produce a warning. If, upon review, the combination is found to be accurate, it may be left as coded and the Over-ride SS/TNM-M coded to 1.

1. SEER Summary Stage 1977 equals 2 (regional by direct extension only) and TNM M code equals c1 or p1.

2. SEER Summary Stage 1977 equals 4 (regional by direct extension and regional to lymph nodes) and TNM M code equals c1 or p1

3. SEER Summary Stage 1977 equals 5 (regional, NOS) and TNM M code equals c1 or p1.

4. SEER Summary Stage 1977 equals 7 (distant metastates) and TNM M code = c0.

Additional Information:

Most of the time, a discrepancy between SEER Summary Stage 1977 and the M code in TNM will indicate a coding error in one of the two data items. Check the coding of each

field carefully and correct any errors. Occasionally, however, there may be a legitimate discrepancy, most likely due to differences in the time period rules used to code the two items. SEER Summary Stage 1977 has been variously coded using all information available within 2 months of diagnosis or within 4 months of diagnosis. AJCC rules for TNM often stipulate specific test results to be included in coding for clinical and pathological staging separately, and relates time periods of coding to the initiation of therapy. Rules are provided for each primary site. Registries may differ in which rules were used, and when they were used. Ascertain the time period rules used by the registry at the time the case was collected, and verify that the appropriate time period rules were used to code the data items involved. If the discrepancy remains, set the Over-ride SS/TNM-M flag to 1 to indicate that the case is correct as coded.

Administrative Notes

New edit for v16 metafile. Modification of Summary Stage 1977, TNM N (NAACCR), to allow c and p

Modifications

NAACCR v16A
- References to TNM Clin N and TNM Path N in description changed to TNM Clin M and TNM Path M

SS1977, TNM N c,p pre2016 (NAACCR)

Edit tag: **N2340**

Last changed: **20180519 11:03:12** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Pre2016 c,p mixed bag	NES0336	NAACCR

Fields

Field	Field Number	Agency Name

SEER Summary Stage 1977	760	SEER
TNM Path N	890	AJCC
TNM Clin N	950	AJCC
Over-ride SS/TNM-N	1982	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among SEER Summary Stage 1977:"value of SEER Summary Stage 1977", TNM Path N: "value of TNM Path N", and TNM Clin N: "value of TNM Clin N"

Additional Messages

Description

```
This edit is to be used for pre2016 cases.  The edit will check valid TNM Clin N and
TNM Path N codes either with or without the "c" or "p" component.

The edit is skipped if any of the following conditions is true:

1. Diagnosis date = 2016 or greater, blank (unknown), or invalid.
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. SEER Summary Stage 1977 is blank
5. TNM Path N and TNM Clin N are both blank, both = 88.
6. Over-ride SS/TNM-N = 1

TNM Path N has precedence over TNM Clin N as follows: The edit checks TNM Path N if it
does not equal blank, "X", or "88".  If TNM Path N = blank, "X", or "88", the edit
checks TNM Clin N if it does not equal blank, "X", or "88".  The edit passes if TNM
Path N = "X" and TNM Clin N = "X".


The following combinations of SEER Summary Stage 1977 and TNM N are usually wrong and
```

require review. If, upon review, the combination is found to be accurate, it may be left as coded and the Over-ride SS/TNM-N coded to 1.

1. SEER Summary Stage 1977 equals 0 (in situ) and TNM N code equals c1-c3 or p1-p3

2. SEER Summary Stage 1977 equals 1 (localized) and TNM N code equals c1-c3 or p1-p3

3. SEER Summary Stage 1977 equals 2 (regional by direct extension only) and TNM N code equals c1-c3 or p1-p3

4. SEER Summary Stage 1977 equals 3 (regional to lymph nodes only) and TNM N code equals c0 or p0

5. SEER Summary Stage 1977 equals 4 (both regional by direct extension and regional to lymph nodes) and TNM N code equals c0 or p0.

Additional Information:

Most of the time, a discrepancy between SEER Summary Stage 1977 and the N code in TNM will indicate a coding error in one of the two data items. Check the coding of each field carefully and correct any errors. Occasionally, however, there may be a legitimate discrepancy, most likely due to differences in the time period rules used to code the two items. SEER Summary Stage 1977 has been variously coded using all information available within 2 months of diagnosis or within 4 months of diagnosis. AJCC rules for TNM often stipulate specific test results to be included in coding for clinical and pathological staging separately, and relates time periods of coding to the initiation of therapy. Rules are provided for each primary site. Registries may differ in which rules were used, and when they were used. Ascertain the time period rules used by the registry at the time the case was collected, and verify that the appropriate time period rules were used to code the data items involved. If the discrepancy remains, set the Over-ride SS/TNM-N flag to 1 to indicate that the case is correct as coded.

Administrative Notes

New edit for v16 metafile. Modification of Summary Stage 1977, TNM N (NAACCR), to allow c and p

SS2000, TNM M c,p pre2016 (NAACCR)

Edit tag: **N2341**

Last changed: **20180207 22:11:11** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Pre2016 c,p mixed bag	NES0336	NAACCR

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
SEER Summary Stage 2000	759	SEER
TNM Path M	900	AJCC
TNM Clin M	960	AJCC
Over-ride SS/TNM-M	1983	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1002] Conflict among %F1: %V1, %F2: %V2, %F3: %V3, and %F4: %V4 (NAACCR)

Conflict among Primary Site: "value of Primary Site", SEER Summary Stage 2000: "value of SEER Summary Stage 2000", TNM Path M: "value of TNM Path M", and TNM Clin M: "value of TNM Clin M"

Additional Messages

Description

This edit is to be used for pre2016 cases. The edit will check valid TNM Clin M and TNM Path M codes either with or without the "c" or "p" component.

The edit is skipped if any of the following conditions is true:

1. Diagnosis date = 2016 or greater, blank (unknown), or invalid.
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. SEER Summary Stage 2000 is blank
5. TNM Path M and TNM Clin M are both blank, both = 88.
6. Over-ride SS/TNM-M = 1

TNM Path M has precedence over TNM Clin M as follows: The edit checks TNM Path M if it does not equal blank, "X", or "88". If TNM Path M = blank or "88", the edit checks TNM Clin M if it does not equal blank, or "88". The edit passes if TNM Path M = "X" and TNM Clin M = "X".

If Over-ride SS/TNM-M = 1, the edit is skipped.
This edit is skipped if diagnosis date >2015

The following combinations of SEER Summary Stage 2000 and TNM M are usually wrong and will produce an error. If, upon review, the combination is found to be accurate, it may be left as coded and the Over-ride SS/TNM-M coded to 1.

1. SEER Summary Stage 2000 equals 0 (in situ) and TNM M code equals p1 or c1

2. SEER Summary Stage 2000 equals 1 (localized) and TNM M code equals p1 or c1

3. SEER Summary Stage 2000 equals 3 (regional to lymph nodes only) and TNM M code equals p1 or c1

4. SEER Summary Stage 2000 equals 9 (unknown) and TNM M code = p1 or c1

The following combinations of SEER Summary Stage 2000 and TNM M are often wrong and will produce a warning. If, upon review, the combination is found to be accurate, it may be left as coded and the Over-ride SS/TNM-M coded to 1.

1. SEER Summary Stage 2000 equals 2 (regional by direct extension only) and TNM M code equals p1 or c1

2. SEER Summary Stage 2000 equals 4 (regional by direct extension and regional to lymph nodes) and TNM M code equals p1 or c1

3. SEER Summary Stage 2000 equals 5 (regional, NOS) and TNM M code equals p1 or c1

4. SEER Summary Stage 2000 equals 7 (distant metastates) and TNM M code = c0
   - There are some common exceptions to this rule. These exceptions are for the following sites and they will not generate warnings:
     C000, C011, C021, C079, C099, C119, C180-C189, C199, C250-C259, C340-C349, C384, C541, C569, C570, C670-C679, and C680

```
Additional Information:

Most of the time, a discrepancy between SEER Summary Stage 2000 and the M code in TNM
will indicate a coding error in one of the two data items.  Check the coding of each
field carefully and correct any errors.  Occasionally, however, there may be a
legitimate discrepancy, most likely due to differences in the time period rules used
to code the two items.  SEER Summary Stage 2000 has been variously coded using all
information available within 2 months of diagnosis or within 4 months of diagnosis.
AJCC rules for TNM often stipulate specific test results to be included in coding for
clinical and pathological staging separately, and relates time periods of coding to
the initiation of therapy.  Rules are provided for each primary site.  Registries may
differ in which rules were used, and when they were used.  Ascertain the time period
rules used by the registry at the time the case was collected, and verify that the
appropriate time period rules were used to code the data items involved.  If the
discrepancy remains, set the Over-ride SS/TNM-M flag to 1 to indicate that the case is
correct as coded.
```

Administrative Notes

New edit for v16 metafileModifications

NAACCR v16A
- References to TNM Clin N and TNM Path N in description changed to TNM Clin M and TNM Path M

SS2000, TNM N c,p pre2016 (NAACCR)

Edit tag: **N2342**

Last changed: **20180519 11:03:30** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Pre2016 c,p mixed bag	NES0336	NAACCR

Fields

Field	Field Number	Agency Name
SEER Summary Stage 2000	759	SEER
TNM Path N	890	AJCC
TNM Clin N	950	AJCC
Over-ride SS/TNM-N	1982	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among SEER Summary Stage 2000:"value of SEER Summary Stage 2000", TNM Path N: "value of TNM Path N", and TNM Clin N: "value of TNM Clin N"

Additional Messages

Description

```
This edit is to be used for pre2016 cases.  The edit will check valid TNM Clin N and
TNM Path N codes either with or without the "c" or "p" component.


The edit is skipped if any of the following conditions is true:

1. Diagnosis date = 2016 or greater, blank (unknown), or invalid.
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. SEER Summary Stage 2000 is blank
5. TNM Path N and TNM Clin N are both blank, both = 88.
6. Over-ride SS/TNM-N = 1

TNM Path N has precedence over TNM Clin N as follows: The edit checks TNM Path N if it
does not equal blank, "X", or "88".  If TNM Path N = blank, "X", or "88", the edit
checks TNM Clin N if it does not equal blank, "X", or "88". The edit passes if TNM
Path N = "X" and TNM Clin N = "X".
```

The following combinations of SEER Summary Stage 2000 and TNM N are usually wrong and require review. If, upon review, the combination is found to be accurate, it may be left as coded and the Over-ride SS/TNM-N coded to 1.

1. SEER Summary Stage 2000 equals 0 (in situ) and TNM N code equals c1-c3 or p1-p3

2. SEER Summary Stage 2000 equals 1 (localized) and TNM N code equals c1-c3 or p1-p3

3. SEER Summary Stage 2000 equals 2 (regional by direct extension only) and TNM N code equals c1-c3 or p1-p3

4. SEER Summary Stage 2000 equals 3 (regional to lymph nodes only) and TNM N code equals c0 or p0

5. SEER Summary Stage 2000 equals 4 (both regional by direct extension and regional to lymph nodes) and TNM N code equals c0 or p0

Additional Information:

Most of the time, a discrepancy between SEER Summary Stage 2000 and the N code in TNM will indicate a coding error in one of the two data items. Check the coding of each field carefully and correct any errors. Occasionally, however, there may be a legitimate discrepancy, most likely due to differences in the time period rules used to code the two items. SEER Summary Stage 2000 has been variously coded using all information available within 2 months of diagnosis or within 4 months of diagnosis. AJCC rules for TNM often stipulate specific test results to be included in coding for clinical and pathological staging separately, and relates time periods of coding to the initiation of therapy. Rules are provided for each primary site. Registries may differ in which rules were used, and when they were used. Ascertain the time period rules used by the registry at the time the case was collected, and verify that the appropriate time period rules were used to code the data items involved. If the discrepancy remains, set the Over-ride SS/TNM-N flag to 1 to indicate that the case is correct as coded.

Administrative Notes

New edit for v16 metafile. Modification of Summary Stage 2000, TNM N (NAACCR), to allow c and p

SS2018, Breast, Histology ICDO3 (NAACCR)

Edit tag: **N7267**

Last changed: **20260410 11:45:22** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC
Summary Stage 2018	764	SEER

Tables

Table Name	Agency Name

Default Error Message

[2608] For %F3: %V3, %F6 must = 2, 4, or 7 (AJCC)

For Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3", Summary Stage 2018 must = 2, 4, or 7

Additional Messages

Description

```
This edit checks that Summary Stage 2018 is coded correctly for Histology 8530,
inflammatory carcinoma.
```

```
This edit is skipped if any of the following conditions is true:
1. Diagnosis date is blank (unknown), invalid, or before 2026
2. Primary Site is not C500-C509
3. Summary Stage 2018 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. Type Report Source = 7 (Death Certificate Only)


If Histology ICD-O-3  = 8530 (inflammatory carcinoma)
       Summary Stage 2018 must = 2, 4, or 7
```

Administrative Notes

New edit - NAACCR v26A Metafile

SSDI B Symptoms, Blank for Other Schemas (NAACCR)

Edit tag: **N7171**

Last changed: **20250302 17:04:02** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Pediatric ID	1132	SEER

B Symptoms	3812	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8661] Conflict between Schema ID and/or Pediatric ID and coded SSDI items (SEER)

Conflict between Schema ID and/or Pediatric ID and coded SSDI items

Additional Messages

SAVE_TEXT(if Schema not Lymphoma or CLL/SLL or PedID not Hodgkin, B Symptoms must be blank)

Description

```
This edit verifies that Site-Specific Data Items that are defined for Lymphoma (Schema
00790), Lymphoma CLL/SLL (00795), and  Hodgkin Lymphoma (Pediatric ID 2a) are blank
(not coded) for all other Schema IDs and  Pediatric IDs.

Pediatric ID may map to Schema ID 00790, so the edit allows a value in the combination
of Schema ID 00790 and Pediatric ID 2a.

Other Pediatric IDs for lymphomas that do not collect B Symptoms may map to Schema ID
00790 or 00795, so the edit allows a value in the combination of Schema ID 00790 or
00795 with Pediatric ID blank, XX, 2b2, 2b3, 2b4, or 2c.

This edit is skipped for the following conditions:
       a. Date of Diagnosis is before 2018, blank, invalid.
       b. Schema ID and Pediatric ID are both blank


If Schema ID is not 00790 or 00795, ( Lymphoma, Lymphoma CLL/SLL with Pediatric ID
blank, XX, 2b2, 2b3, 2b4, 2c) or  Pediatric ID is not 2a (Hodgkin Lymphoma with Schema
ID 00790)
       the following Site-Specific Data Item must be blank:

       B Symptoms
```

Administrative Notes

New edit - NAACCR v25A Metafile

Modifications

NAACCR v25B
- Description, logic corrected, Pediatric IDs other than 2a also mapping to 00790 and 00795 included with these schemas for evaluation in pediatric metafile

SSDI BRAF, Blank for Other Schemas (NAACCR)

Edit tag: **N7151**

Last changed: **20260630 11:15:34** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Pediatric ID	1132	SEER
BRAF Mutational Analysis	3940	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8661] Conflict between Schema ID and/or Pediatric ID and coded SSDI items (SEER)

Conflict between Schema ID and/or Pediatric ID and coded SSDI items

Additional Messages

SAVE_TEXT(if Schema not Colorectal or PedID not Astrocytoma,BRAF Mutanl Anal must be blank)

Description

```
This edit verifies that Site-Specific Data Items that are defined for Colon (Schema
00201, 09201), Rectum (00202, 09202) and Astrocytoma (Pediatric ID 3b) are blank (not
coded) for all other Schema IDs and  Pediatric IDs.

Pediatric ID 3b may map to 3 Schema IDs (00700, 00721, 09721, 00722, and 09722), so
the edit allows a value in these additional Schema IDs when Pediatric ID 3b is coded.

Another Pediatric ID that does not collect BRAF may possibly map to Schema ID 00200,
9d, so the edit allows a value in the combination of Schema ID with Pediatric IDs
blank, XX, or 9d.

This edit is skipped for the following conditions:
       a. Date of Diagnosis is before 2018, blank, invalid.
       b. Schema ID and Pediatric ID are both blank


If Schema ID is not 00201, 00202, 09201, 09202 (Colorectal with Pediatric ID blank ,
XX or 9d)  or Pediatric ID is not 3b (Astrocytoma  with Schema IDs 00700,
00721,00722,09721, 09722)
       the following Site-Specific Data Item must be blank:

       BRAF Mutational Analysis
```

Administrative Notes

New edit - NAACCR v25 Metafile

Modifications

NAACCR v25A
- Description updated with information about Schema IDs mapped to Pediatric ID
- Logic revised to correctly process Schema ID for standard edits and Pediatric ID or combination of Schema ID and Pediatric ID for Pediatric edits
- Description, logic updated, skip before 2021 changed to skip before 2018

NAACCR v25B
- Description, logic corrected, Pediatric IDs other than 3b also mapping to 00200 included with this schema for evaluation in pediatric metafile

NAACCR v27
- Description, logic updated to replace 00200 with 00201 and 00202, to add 09201 and 09202

SSDI Chromosome 1p, Blank for Other Schemas (NAACCR)

Edit tag: **N7155**

Last changed: **20250528 12:12:14** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC

Schema ID	3800	NAACCR
Pediatric ID	1132	SEER
Chromosome 1p: Loss of Heterozygosity (LOH)	3801	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8661] Conflict between Schema ID and/or Pediatric ID and coded SSDI items (SEER)

Conflict between Schema ID and/or Pediatric ID and coded SSDI items

Additional Messages

SAVE_TEXT(If Schema ID not Brain/CNS or PED ID not Renal, Chromosome 1p: LOH must be blank)

Description

```
This edit verifies that Site-Specific Data Items that are defined for Brain and CNS
(Schema IDs (00721, 00722, 09721, 09722) and Renal Tumors (Pediatric IDs
6a1,6a2,6a3,6a4,and 6c) are blank (not coded) for all other Schema IDs and Pediatric
IDs.

Pediatric IDs may map to 2 Schema IDs (00421, 00600), so the edit allows these Schema
IDs when Pediatric IDs 6a1-6c are coded.

Other Pediatric IDs for brain/CNS that do not collect Chromosome 1p may map to Schema
IDs 00721, 00722, 09721, and 09722, so the edit allows a value in the combination of
these Schema IDs' with Pediatric ID blank, XX, or 2b3, 3a, 3b, 3c1, 4a, 9a, 9b, 9d, or
9e plus 3c2, 3c3, 3c4, and 3e3 for 00721 and 00722.

This edit is skipped for any of the following conditions:
      a. Date of Diagnosis is before 2018, blank, invalid
      b. Schema ID and Pediatric ID are both blank


If Schema ID is not 00721, 00722 (Brain/CNS with Pediatric ID blank, XX, 2b2, 2b3,3a,
3b,3c1, 3c2, 3c3, 3c4, 3e3, 4a, 9a, 9b,9d,9e) or 09721, 09722 (Brain/CNS with
Pediatric ID blank, XX, 2b2, 2b3,3a, 3b,3c1, 4a, 9a, 9b,9d,9e), or Pediatric ID is not
6a1, 6a2, 6a3, 6a4, or 6c (Renal Tumors with Schema ID 00421, 00600)
```

```
the following Site-Specific Data Item must be blank:

Chromosome 1p: Loss of Heterozygosity (LOH)
```

Administrative Notes

New edit - NAACCR v25 Metafile

Modifications

NAACCR v25A
- Description updated with information about Schema IDs mapped to Pediatric ID
- Logic revised to correctly process Schema ID for standard edits and Pediatric ID or combination of Schema ID and Pediatric ID for Ped

NAACCR v25B
- Description, logic corrected, Pediatrid IDs other than 6a1 - 6c also mapping to Schema IDs 00721, 00722, 09721, 09722 included with these schemas for evaluation in pediatric metafile

NAACCR v26
- Description, logic updated, 3c2, 3c3, 3c4, 3e3 removed from mapping to Schema IDs 09721 and 09722.

SSDI Extranodal Extension non-H&N, Blank for Other Schemas (NAACCR)

Edit tag: **N4015**

Last changed: **20230531 21:32:53** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Schema ID	3800	NAACCR
Extranodal Extension Clin (non-Head and Neck)	3830	NAACCR
Extranodal Extension Path (non-Head and Neck)	3833	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7506] Conflict between Schema ID and coded SSDI items (NAACCR)

Conflict between Schema ID and coded SSDI items

Additional Messages

SAVE_TEXT(If Schema not Merkel Cell,Penis, Extranodal Extens Clin (non-H&N) must be blank)
SAVE_TEXT(If Schema not Merkel Cell,Penis, Extranodal Extens Path (non-H&N) must be blank)

Description

```
This edit verifies that the Site-Specific Data Items Extranodal Extension Clin (non-
Head and Neck) and Extranodal Extension Path (non-Head and Neck) are blank for schemas
for which they are not collected. These SSDIs are collected for Merkel Cell (Schema ID
00460) and Penis (Schema ID 00570).
```

```
This edit is skipped for any of the following conditions:

       a.Date of Diagnosis is before 2018, blank, invalid.
       b.Schema ID is blank.

If Schema ID is not 00460 (Merkel Cell) and 00570 (Penis),
       the following Site-Specific Data Items must be blank:

       Extranodal Extension Clin (non-Head and Neck)
       Extranodal Extension Path (non-Head and Neck)
```

Administrative Notes

New edit - NAACCR v18 metafile

SSDI FIGO Stage, Blank for Other Schemas (NAACCR)

Edit tag: **N4017**

Last changed: **20230524 09:44:19** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Schema ID	3800	NAACCR
FIGO Stage	3836	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7506] Conflict between Schema ID and coded SSDI items (NAACCR)

Conflict between Schema ID and coded SSDI items

Additional Messages

SAVE_TEXT(If Schema is not Gynecologic, FIGO Stage must be blank)

Description

```
This edit verifies that the Site-Specific Data Item FIGO Stage is blank for schemas
for which it is not collected. This SSDI is collected for gynecologic schemas: Vulva,
Vagina, Cervix Uteri, Corpus Uteri, Ovary, Fallopian Tube, Primary Peritoneal
Carcinoma, Placenta.

This edit is skipped for any of the following conditions:

       a.Date of Diagnosis is before 2018, blank, invalid.
       b.Schema ID is blank.

If Schema ID is not in the list below,
       the following Site-Specific Data Item must be blank:

       FIGO Stage

       Schema ID

       00500  Vulva [8th: 2018-2023]
       09500  Vulva [V9: 2024+]
       00510  Vagina
```

```
00520  Cervix Uteri [8th: 2018-2020]
09520  Cervix Uteri [V9: 2021+]
09530  Corpus Uteri: Carcinoma
00541  Corpus Uteri: Sarcoma
00542  Corpus Uteri: Adenosarcoma
00551  Ovary
00552  Primary Peritoneal Carcinoma
00553  Fallopian Tube
00560  Placenta
```

Administrative Notes

New edit - NAACCR v18 metafile

Modification

NAACCR v21
- Description, logic updated, Schema ID 09520 added

NAACCR v22
- Description, logic updated, Schema ID 00528 added

NAACCR v24
- Description, logic updated to add Schema ID 09500
- Description format updated

SSDI for Appendix & Colorectal, Blank for Other Schemas (NAACCR)

Edit tag: **N3997**

Last changed: **20260817 17:19:42** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Schema ID	3800	NAACCR
CEA Pretreatment Interpretation	3819	NAACCR
CEA Pretreatment Lab Value	3820	NAACCR
Circumferential Resection Margin (CRM)	3823	NAACCR
KRAS	3866	NAACCR
NRAS Mutational Analysis	3941	NAACCR
Tumor Deposits	3934	NAACCR
Date of Diagnosis	390	SEER/COC
Histologic Subtype	3960	NAACCR
Rectal Tumor Location	3965	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7506] Conflict between Schema ID and coded SSDI items (NAACCR)

Conflict between Schema ID and coded SSDI items

Additional Messages

SAVE_TEXT(If Schema is not Appendix, Histologic Subtype must be blank)
SAVE_TEXT(If Schema is not Appendix,Colorectal, CEA Pretreat Interpretation must be blank)
SAVE_TEXT(If Schema is not Appendix,Colorectal, CEA Pretreat Lab Value must be blank)
SAVE_TEXT(If Schema is not Colon & Rectum, Circumferential Resection Margin must be blank)
SAVE_TEXT(If Schema is not Colon & Rectum, KRAS must be blank)
SAVE_TEXT(If Schema is not Colon & Rectum, NRAS Mutational Analysis must be blank)
SAVE_TEXT(If Schema is not Colon & Rectum, Tumor Deposits must be blank)
SAVE_TEXT(If Schema is not Rectum V9, Rectal Tumor Location must be blank)

Description

```
This edit verifies that Site-Specific Data Items that are defined for Appendix
Carcinoma (Schema ID 00190) and Colon and Rectum (Schema ID 00200) are blank (not
coded) for all other schemas.

This edit is skipped for any of the following conditions:

       a.Date of Diagnosis is before 2018, blank, invalid.
       b.Schema ID is blank.

if Schema ID is not 09190 (Appendix [V9: 2023+]
       the following Site-Specific Data Item must be blank:

       Histologic Subtype

If Schema ID is not 00190 (Appendix [8th: 2018-2020]), 09190 (Appendix [V9: 2023+]),
00201 (Colon and Rectosigmoid), or 00202 ( Rectum),
       the following Site-Specific Data Items must be blank:

       CEA Pretreatment Interpretation
       CEA Pretreatment Lab Value

If Schema ID is not 00201, 09201 (Colon and Rectosigmoid), 00202, 09202 (Rectum)
       the following Site-Specific Data Items must be blank:

       Circumferential Resection Margin (CRM)
       KRAS
       NRAS Mutational Analysis
       Tumor Deposits
```

```
if Schema ID is not 09202 (Rectum)
       the following SIte-Specific Data Items must be blank:

       Rectal Tumor Location

NOTE: BRAF Mutational Analysis, Perineural Invasion, and Microsatellit Instability
(MSI), also collected for Colon and Rectum, are included in other edits. Macroscopic
Evaluation of Mesorectum, collected for Rectum, is included in another edit.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modification

NAACCR v21
- Description, logic updated to include BRAF Mutational Analysis, NRAS Mutational Analysis, only
allowed for Schema ID 00200

NAACCR v23
- Description, logic updated, Schema ID 09190 added
- Description, logic updated, Histologic Subtype (Appendix 8480) added for 09190

NAACCR v23A
- Error message corrected, "Appendix 8480" removed from message about Histologic Subtype

NAACCR v24

- Description corrected, ")" added after "Rectum" before CEA SSDIs

NAACCR v25
- Description, logic updated, BRAF Mutational Analysis moved to other edit

NAACCR v26
- Description, logic updated, Microsatellite Instability (MSI) moved to other edit

NAACCR v27
- Description, logic updated to replace 00200 with 00201 and 00202, to add 09201 and 09202
- Description, logic updated, Rectal Tumor Location added for 09202

SSDI for Bone, Blank for Other Schemas (NAACCR)

Edit tag: **N3999**

Last changed: **20230601 20:23:34** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Schema ID	3800	NAACCR
Percent Necrosis Post Neoadjuvant	3908	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7506] Conflict between Schema ID and coded SSDI items (NAACCR)

Conflict between Schema ID and coded SSDI items

Additional Messages

SAVE_TEXT(If Schema is not Bone, Percent Necrosis Post Neoadjuvant must be blank)

Description

```
This edit verifies that Site-Specific Data Items that are defined for Bone (Schema IDs
00381, 00382, and 00383) are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

       a.  Date of Diagnosis is before 2018, blank, invalid.
       b.  Schema ID is blank.

If Schema ID is not 00381 (Bone Appendicular Skeleton), 00382 (Bone Spine), or 00383
(Bone Pelvis),
       the following Site-Specific Data Item must be blank:

       Percent Necrosis Post Neoadjuvant
```

Administrative Notes

New edit - NAACCR v18 metafile

SSDI for Brain, CNS, Blank for Other Schemas (NAACCR)

Edit tag: **N4010**

Last changed: **20240709 22:30:57** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Schema ID	3800	NAACCR
Brain Molecular Markers	3816	NAACCR
Chromosome 19q: Loss of Heterozygosity (LOH)	3802	NAACCR
Methylation of O6-Methylguanine-Methyltransferase	3889	NAACCR
Date of Diagnosis	390	SEER/COC
Brain Primary Tumor Location	3964	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7506] Conflict between Schema ID and coded SSDI items (NAACCR)

Conflict between Schema ID and coded SSDI items

Additional Messages

SAVE_TEXT(If Schema not Brain,CNS,Medulloblastoma, Brain Molecular Markers must be blank)
SAVE_TEXT(If Schema is not Brain,CNS, Chromosome 19q: Loss of Heterozygosity must be blank)
SAVE_TEXT(If Schema is not Brain,CNS, Methylat O6-Methylguanine-Methyltransf must be blank)
SAVE_TEXT(If Schema is not Brain, Brain Primary Tumor Location must be blank)

Description

```
This edit verifies that Site-Specific Data Items that are defined for Brain (Schema ID
00721) and CNS Other (Schema ID 00722) are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

       a.Date of Diagnosis is before 2018, blank, invalid.
       b.Schema ID is blank.

If Schema ID is not 00721, 09721 (Brain), 00722, 09722 (CNS Other), or 09724
(Medulloblastoma),
       the following Site-Specific Data Item must be blank:

       Brain Molecular Markers

If Schema ID is not 00721, 09721 (Brain), or 00722, 09722 (CNS Other),
       the following Site-Specific Data Item must be blank:

       Chromosome 19q: Loss of Heterozygosity (LOH)
       Methylation of O6-Methylguanine-Methyltransferase

If Schema ID is not 09721,
       the following Site-Specific Data Item must be blank:

       Brain Primary Tumor Location
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Name changed from SSDI for Brain,CNS, Blank for Other Schemas (NAACCR)

NAACCR v23
- Schema IDs 09721, 09722, 09724 added as allowable schemas for Brain Molecular Markers
- Schema IDs 09721, 09722 added as allowable schemas for other SSDIs

NAACCR v23A
- Logic corrected, Schema IDs 09721, 09722 added for Chromosome 1p, 19q, and MGMT

NAACCR v24
- Description, logic updated, ID 09721 added as allowable for Brain Primary Tumor Location
- Error messages corrected; some may not have printed previously

NAACCR v25
- Description, logic updated, Chromosome 1p moved to other edit

SSDI for Breast, Blank for Other Schemas (NAACCR)

Edit tag: **N3990**

Last changed: **20260610 17:48:09** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Schema ID	3800	NAACCR
Estrogen Receptor Percent Positive or Range	3826	NAACCR
Estrogen Receptor Summary	3827	NAACCR
Estrogen Receptor Total Allred Score	3828	NAACCR
HER2 IHC Summary	3850	NAACCR
HER2 ISH Dual Probe Copy Number	3851	NAACCR
HER2 ISH Dual Probe Ratio	3852	NAACCR
HER2 ISH Single Probe Copy Number	3853	NAACCR
HER2 ISH Summary	3854	NAACCR
HER2 Overall Summary	3855	NAACCR
Ki-67	3863	NAACCR
LN Positive Axillary	3882	NAACCR
Multigene Signature Method	3894	NAACCR
Multigene Signature Results	3895	NAACCR
Oncotype Dx Recurrence Score-DCIS	3903	NAACCR
Oncotype Dx Recurrence Score-Invasive	3904	NAACCR
Oncotype Dx Risk Level-DCIS	3905	NAACCR
Oncotype Dx Risk Level-Invasive	3906	NAACCR
Progesterone Receptor Percent Positive or Range	3914	NAACCR
Progesterone Receptor Summary	3915	NAACCR
Progesterone Receptor Total Allred Score	3916	NAACCR
Response to Neoadjuvant Therapy	3922	NAACCR
Date of Diagnosis	390	SEER/COC
Residual Cancer Burden (RCB)	1178	NAACCR
Residual Cancer Burden Class	1179	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7506] Conflict between Schema ID and coded SSDI items (NAACCR)

Conflict between Schema ID and coded SSDI items

Additional Messages

SAVE_TEXT(If Schema is not Breast, Estrogen Receptor Percent Pos or Range must be blank)
SAVE_TEXT(If Schema is not Breast, Estrogen Receptor Summary must be blank)
SAVE_TEXT(If Schema is not Breast, Estrogen Receptor Total Allred Score must be blank)
SAVE_TEXT(If Schema is not Breast, HER2 IHC Summary must be blank)
SAVE_TEXT(If Schema is not Breast, HER2 ISH Dual Probe Copy Number must be blank)
SAVE_TEXT(If Schema is not Breast, HER2 ISH Dual Probe Ratio must be blank)
SAVE_TEXT(If Schema is not Breast, HER2 ISH Single Probe Copy Number must be blank)
SAVE_TEXT(If Schema is not Breast, HER2 ISH Summary must be blank)
SAVE_TEXT(If Schema is not Breast, LN Positive Axillary must be blank)
SAVE_TEXT(If Schema is not Breast, Multigene Signature Method must be blank)
SAVE_TEXT(If Schema is not Breast, Multigene Signature Results must be blank)
SAVE_TEXT(If Schema is not Breast, Oncotype Dx Recurrence Score-DCIS must be blank)
SAVE_TEXT(If Schema is not Breast, Oncotype Dx Recurrence Score-Invasive must be blank)
SAVE_TEXT(If Schema is not Breast, Oncotype Dx Risk Level-DCIS must be blank)
SAVE_TEXT(If Schema is not Breast, Oncotype Dx Risk Level-Invasive must be blank)
SAVE_TEXT(If Schema is not Breast, Progesterone Recept Percent Pos or Range must be blank)
SAVE_TEXT(If Schema is not Breast, Progesterone Receptor Summary must be blank)
SAVE_TEXT(If Schema is not Breast, Progesterone Receptor Total Allred Score must be blank)
SAVE_TEXT(If Schema is not Breast, Response to Neoadjuvant Therapy must be blank)
SAVE_TEXT(If Schema is not Breast, HER2 Overall Summary must be blank)
SAVE_TEXT(If Schema is not Breast, Ki-67 must be blank)
SAVE_TEXT(If Schema is not Breast, Residual Cancer Burden (RCB) must be blank)

SAVE_TEXT(If Schema is not Breast, Residual Cancer Burden Class must be blank)

Description

```
This edit verifies that Site-Specific Data Items that are defined for Breast (Schema
ID 00480) are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

       a.Date of Diagnosis is before 2018, blank, invalid.
       b.Schema ID is blank or 00480.

If Schema ID is not 00480 or 09480 (Breast),
       the following Site-Specific Data Items must be blank:

       Estrogen Receptor Percent Positive or Range
       Estrogen Receptor Summary
       Estrogen Receptor Total Allred Score
       HER2 IHC Summary
       HER2 ISH Dual Probe Copy Number
       HER2 ISH Dual Probe Ratio
       HER2 ISH Single Probe Copy Number
       HER2 ISH Summary
       LN Positive Axillary
       Multigene Signature Method
       Multigene Signature Results
       Oncotype Dx Recurrence Score-DCIS
       Oncotype Dx Recurrence Score-Invasive
       Oncotype Dx Risk Level-DCIS
       Oncotype Dx Risk Level-Invasive
       Progesterone Receptor Percent Positive or Range
       Progesterone Receptor Summary
       Progesterone Receptor Total Allred Score
       Response to Neoadjuvant Therapy
       Residual Cancer Burden (RCB)
       Residual Cancer Burden Class


The following SSDI must be blank for diagnosis date 2018-2020.

       HER2 Overall Summary
       Ki-67
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21 metafile
- Description, logic updated, HER2 Overall Summary, Ki-67 checked 2018 through 2020

NAACCR v21B
- Logic corrected, statement for Progesterone Receptor Summary removed from 2018-2020 logic

NAACCR v26
- Description, logic updated, Residual Cancer Burden(RCB) and Residual Cancer Burden Class added

NAACCR v27I
- Description, logic updated, name of data item changed from LN Positive Axillary Level I-II
- Description, logic updated, added 09480

SSDI for Corpus Uteri, Blank for Other Schemas (NAACCR)

Edit tag: **N4004**

Last changed: **20230531 21:26:22** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Schema ID	3800	NAACCR
Number of Positive Para-Aortic Nodes	3901	NAACCR
Number of Examined Para-Aortic Nodes	3899	NAACCR
Number of Positive Pelvic Nodes	3902	NAACCR
Number of Examined Pelvic Nodes	3900	NAACCR
Peritoneal Cytology	3911	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7506] Conflict between Schema ID and coded SSDI items (NAACCR)

Conflict between Schema ID and coded SSDI items

Additional Messages

SAVE_TEXT(If Schema is not Corpus Uteri, Number Pos Para-Aortic Nodes must be blank)
SAVE_TEXT(If Schema is not Corpus Uteri, Number Exam Para-Aortic Nodes must be blank)
SAVE_TEXT(If Schema is not Corpus Uteri, Number of Positive Pelvic Nodes must be blank)
SAVE_TEXT(If Schema is not Corpus Uteri, Number of Examined Pelvic Nodes must be blank)
SAVE_TEXT(If Schema is not Corpus Uteri, Peritoneal Cytology must be blank)

Description

This edit verifies that Site-Specific Data Items that are defined for Corpus Carcinoma (Schema ID 00530), Corpus Sarcoma (Schema ID 00541), and Corpus Adenosarcoma (Schema ID 00542) are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

a.Date of Diagnosis is before 2018, blank, invalid.
b.Schema ID is blank.

If Schema ID is not 00528 (Cervix Sarcoma), 00530 (Corpus Carcinoma), 00541 (Corpus Sarcoma) or 00542 (Corpus Adenosarcoma),
the following Site-Specific Data Items must be blank:

Number of Positive Para-Aortic Nodes
Number of Examined Para-Aortic Nodes
Number of Positive Pelvic Nodes
Number of Examined Pelvic Nodes
Peritoneal Cytology

NOTE: FIGO Stage, also collected for these schemas, is included in another edit

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22
- Description, logic updated to add Schema ID 00528

SSDI for Esophagus, Blank for Other Schemas (NAACCR)

Edit tag: **N3996**

Last changed: **20230601 20:17:55** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Schema ID	3800	NAACCR
Esophagus and EGJ Tumor Epicenter	3829	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7506] Conflict between Schema ID and coded SSDI items (NAACCR)

Conflict between Schema ID and coded SSDI items

Additional Messages

SAVE_TEXT(If Schema is not Esophagus (Squam), Esophagus,EGJ Tumor Epicenter must be blank)

Description

```
This edit verifies that Site-Specific Data Items that are defined for Esophagusand GE
Junction (Squamous) (Schema ID 00161) are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

       a.Date of Diagnosis is before 2018, blank, invalid.
       b.Schema ID is blank or 00161.

If Schema ID is not 00161 (Esophagus and GE Junction (Squamous)),
       the following Site-Specific Data Item must be blank:

       Esophagus and EGJ Tumor Epicenter
```

Administrative Notes

New edit - NAACCR v18 metafile

SSDI for GIST, Blank for Other Schemas (NAACCR)

Edit tag: **N4001**

Last changed: **20230531 21:23:17** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Schema ID	3800	NAACCR
KIT Gene Immunohistochemistry	3865	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7506] Conflict between Schema ID and coded SSDI items (NAACCR)

Conflict between Schema ID and coded SSDI items

Additional Messages

SAVE_TEXT(If Schema is not GIST, KIT Gene Immunohistochemistry must be blank)

Description

```
This edit verifies that Site-Specific Data Items that are defined for GIST (Schema ID
00430) are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

      a.Date of Diagnosis is before 2018, blank, invalid.
      b.Schema ID is blank or 00430.
```

```
If Schema ID is not 00430 (GIST),
       the following Site-Specific Data Item must be blank:

       KIT Gene Immunohistochemistry
```

Administrative Notes

New edit - NAACCR v18 metafile

SSDI for Head & Neck, Blank for Other Schemas (NAACCR)

Edit tag: **N3995**

Last changed: **20260828 10:10:09** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Edits: SEER Central Registries	NES0334	SEER
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Schema ID	3800	NAACCR
LN Head and Neck Levels I-III	3876	NAACCR
LN Head and Neck Levels IV-V	3877	NAACCR
LN Head and Neck Levels VI-VII	3878	NAACCR
LN Head and Neck Other	3879	NAACCR
Extranodal Extension Head and Neck Clinical	3831	NAACCR
Extranodal Extension Head and Neck Pathological	3832	NAACCR
LN Size	3883	NAACCR
SEER Site-Specific Fact 1	3700	SEER
Date of Diagnosis	390	SEER/COC
Minor Salivary Tumor Location	3966	NAACCR

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7506] Conflict between Schema ID and coded SSDI items (NAACCR)

Conflict between Schema ID and coded SSDI items

Additional Messages

SAVE_TEXT(If Schema is not Cerv Nodes,Melanoma H&N, LN H&N Levels I-III must be blank)
SAVE_TEXT(If Schema is not Cerv Nodes,Melanoma H&N, LN H&N Levels IV-V must be blank)
SAVE_TEXT(If Schema is not Cerv Nodes,Melanoma H&N, LN H&N Levels VI-VII must be blank)
SAVE_TEXT(If Schema is not Cerv Nodes,Melanoma H&N, LN H&N Other must be blank)
SAVE_TEXT(If Schema is not H&N, SEER Site-Specific Fact 1 must be blank)
SAVE_TEXT(If Schema is not H&N, Extranodal Extension H&N Clinical must be blank)
SAVE_TEXT(If Schema is not H&N, Extranodal Extension H&N Pathological must be blank)
SAVE_TEXT(If Schema is not H&N or SCC of H&N, LN Size must be blank)

SAVE_TEXT(If Schema is not Minor Salivary Glands, Tumor Location must be blank)

Description

```
This edit verifies that Site-Specific Data Items that are defined for Head and Neck
schemas  see list of Schema IDs below   are blank  not coded   for all other schemas.

This edit is skipped for any of the following conditions:

       a.Date of Diagnosis is before 2018, blank, invalid.
       b.Schema ID is blank.

If Schema ID is not 00060  Cervical Nodes, Unknown Primary   or 00140  Melanoma Head
and Neck  ,
       the following Site-Specific Data Items must be blank:

       LN Head and Neck Levels I-III
       LN Head and Neck Levels IV-V
       LN Head and Neck Levels VI-VII
       LN Head and Neck Other

If Schema ID is not
              00071  Lip
              00072  Tongue Anterior
              00073  Gum
              00074  Floor of Mouth
              00075  Palate Hard
              00076  Buccal Mucosa
              00077  Mouth Other
              00100  Oropharynx HPV-Associated   [8th: 2018-2025]
              09100  Oropharynx HPV-Associated [V9: 2026+]
              00111  Oropharynx HPV-Independent
              00112  Hypopharynx
       the following SSDI item must be blank:

       SEER Site-Specific Fact 1


if Schema ID is not
              00060  Cervical Nodes, Unknown Primary
              00071  Lip
              00072  Tongue Anterior
              00073  Gum
              00074  Floor of Mouth
              00075  Palate Hard
              00076  Buccal Mucosa
              00077  Mouth Other
              00080  Major Salivary Glands  [8th 2018-2025]
              09081  Major Salivary Glands [V9: 2026+]
              09082  Minor Salivary Glands [V9: 2027+]
              00090  Nasopharynx   [8th: 2018-2024]
              09090  Nasopharynx   [V9: 2025+]
```

```
              00100  Oropharynx p16+ [8th: 2018-2025]
              09100  Oropharynx (HPV-Associated) [V9: 2026+]
              00111  Oropoharynx p16-
              00112  Hypopharynx
              00121  Maxillary Sinus
              00122  Nasal Cavity and Ethmoid Sinus
              00130  Larynx Other
              00131  Larynx Supraglottic
              00132  Larynx Glottic
              00133  Larynx Subglottic
              00140  Melanoma Head and Neck
       the following Site-Specific Data Items must be blank:

       Extranodal Extension Head and Neck Clinical
       Extranodal Extension Head and Neck Pathological

If Schema ID is not
              00060  Cervical Nodes, Unknown Primary
              00071  Lip
              00072  Tongue Anterior
              00073  Gum
              00074  Floor of Mouth
              00075  Palate Hard
              00076  Buccal Mucosa
              00077  Mouth Other
              00080  Major Salivary Glands  [8th 2018-2025]
              09081  Major Salivary Glands [V9: 2026+]
              09082  Minor Salivary Glands [V9: 2027+]
              00090  Nasopharynx   [8th: 2018-2024]
              09090  Nasopharynx   [V9: 2025+]
              00100  Oropharynx p16+ [8th: 2018-2025]
              09100  Oropharynx (HPV-Associatged) [V9: 2026+]
              00112  Hypopharynx
              00121  Maxillary Sinus
              00122  Nasal Cavity and Ethmoid Sinus
              00130  Larynx Other
              00131  Larynx Supraglottic
              00132  Larynx Glottic
              00133  Larynx Subglottic
              00140  Melanoma Head and Neck
              00150  Cutaneous Carcinoma Head and Neck

       the following Site-Specific Data Item must be blank:

       LN Size

If Schema ID is not 09082, Minor Salivary Glands [V9}
       the following Site-Specific Data Item must be blank

       Minor Salivary Tumor Location
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v25
- Description updated, [8th: 2018-2024] added to 00090
- Description, logic updated, 09090 [V9: 2025+] added

NAACCR v26
- Description updated, [8th: 2018-2024] added to 00080, 00100
- Description, logic updated, 09081, 09100 [V9: 2026+] added
- Description updated, Oropharynx p16+ changed to Oropharynx HPV-Associated, Oropharynx p16- changed to Oropharynx HPV-Independent

NAACCR v26A
- Logic corrected, 09101 in ID string changed to 09100

NAACCR v27
- Description, logic updated, added 09082 to lists for Extranodal Extension Clin and Path, LN Size
- Description, logic updated, added 09082 for Minor Salivary Tumor Location
- Logic format changed to use table lookup
- Description updated, 00071 Lip added to list for Extranodal Extension

SSDI for HemeRetic, Blank for Other Schemas (NAACCR)

Edit tag: **N4013**

Last changed: **20230531 21:31:34** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Schema ID	3800	NAACCR
JAK2	3862	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7506] Conflict between Schema ID and coded SSDI items (NAACCR)

Conflict between Schema ID and coded SSDI items

Additional Messages

SAVE_TEXT(If Schema is not HemeRetic, JAK2 must be blank)

Description

```
This edit verifies that Site-Specific Data Items that are defined for HemeRetic
(Schema ID 00830) are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:
```

```
       a.Date of Diagnosis is before 2018, blank, invalid.
       b.Schema ID is blank or 00830.

If Schema ID is not 00830 (HemeRetic),
       the following Site-Specific Data Item must be blank:

       JAK2
```

Administrative Notes

New edit - NAACCR v18 metafile

SSDI for Kidney, Blank for Other Schemas (NAACCR)

Edit tag: **N3993**

Last changed: **20230601 20:07:29** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Schema ID	3800	NAACCR
Invasion Beyond Capsule	3864	NAACCR
Ipsilateral Adrenal Gland Involvement	3861	NAACCR
Major Vein Involvement	3886	NAACCR
Sarcomatoid Features	3925	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7506] Conflict between Schema ID and coded SSDI items (NAACCR)

Conflict between Schema ID and coded SSDI items

Additional Messages

SAVE_TEXT(If Schema is not Kidney, Invasion Beyond Capsule must be blank)
SAVE_TEXT(If Schema is not Kidney, Ipsilateral Adrenal Gland Involvement must be blank)
SAVE_TEXT(If Schema is not Kidney, Major Vein Involvement must be blank)
SAVE_TEXT(If Schema is not Kidney, Sarcomatoid Features must be blank)

Description

```
This edit verifies that Site-Specific Data Items that are defined for Kidney
Parenchyma (Schema ID 00600) are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

       a.Date of Diagnosis is before 2018, blank, invalid.
       b.Schema ID is blank or 00600.

If Schema ID is not 00600 (Kidney Parenchyma),
       the following Site-Specific Data Items must be blank:
```

```
Invasion Beyond Capsule
Ipsilateral Adrenal Gland Involvement
Major Vein Involvement
Sarcomatoid Features
```

Administrative Notes

New edit - NAACCR v18 metafile

SSDI for Lacrimal Gland, Blank for Other Schemas (NAACCR)

Edit tag: **N4009**

Last changed: **20230531 21:29:06** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name

Schema ID	3800	NAACCR
Adenoid Cystic Basaloid Pattern	3803	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7506] Conflict between Schema ID and coded SSDI items (NAACCR)

Conflict between Schema ID and coded SSDI items

Additional Messages

SAVE_TEXT(If Schema is not Lacrimal Gland, Adenoid Cystic Basaloid Pattern must be blank)

Description

```
This edit verifies that Site-Specific Data Items that are defined for Lacrimal Gland
(Schema ID 00690) are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

       a.Date of Diagnosis is before 2018, blank, invalid.
       b.Schema ID is blank or 00690.

If Schema ID is not 00690 (Lacrimal Gland),
       the following Site-Specific Data Item must be blank:

       Adenoid Cystic Basaloid Pattern


NOTE: Perineural Invasion, also collected for this schema, is included in another edit
```

Administrative Notes

New edit - NAACCR v18 metafile

SSDI for Liver & Biliary, Blank for Other Schemas (NAACCR)

Edit tag: **N3994**

Last changed: **20230601 20:08:37** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Schema ID	3800	NAACCR
AFP Pretreatment Interpretation	3809	NAACCR
AFP Pretreatment Lab Value	3810	NAACCR
Bilirubin Pretreatment Total Lab Value	3813	NAACCR
Bilirubin Pretreatment Unit of Measure	3814	NAACCR
Creatinine Pretreatment Lab Value	3824	NAACCR
Creatinine Pretreatment Unit of Measure	3825	NAACCR

International Normalized Ratio Prothrombin Time	3860	NAACCR
Fibrosis Score	3835	NAACCR
Tumor Growth Pattern	3935	NAACCR
Primary Sclerosing Cholangitis	3917	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7506] Conflict between Schema ID and coded SSDI items (NAACCR)

Conflict between Schema ID and coded SSDI items

Additional Messages

SAVE_TEXT(If Schema is not Liver, AFP Pretreatment Interpretation must be blank)
SAVE_TEXT(If Schema is not Liver, AFP Pretreatment Lab Value must be blank)
SAVE_TEXT(If Schema is not Liver, Bilirubin Pretreatment Total Lab Value must be blank)
SAVE_TEXT(If Schema is not Liver, Bilirubin Pretreatment Unit of Measure must be blank)
SAVE_TEXT(If Schema is not Liver, Creatinine Pretreatment Lab Value must be blank)
SAVE_TEXT(If Schema is not Liver, Creatinine Pretreatment Unit of Measure must be blank)
SAVE_TEXT(If Schema is not Liver, Internatl Norm Ratio Prothrombin Time must be blank)
SAVE_TEXT(If Schema is not Liver or Intrehepatic Bile Duct, Fibrosis Score must be blank)
SAVE_TEXT(If Schema is not Intrahepatic Bile Duct, Tumor Growth Pattern must be blank)
SAVE_TEXT(If Schema is not Intrahep,Perihilar Duct, Prim Scleros Cholang must be blank)

Description

```
This edit verifies that Site-Specific Data Items that are defined for Liver (Schema ID
00220), Intrahepatic Bile Duct (Schema ID 00230), and Bile Duct Perihilar (Schema ID
00250) are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

       a.Date of Diagnosis is before 2018, blank, invalid.
       b.Schema ID is blank.
```

```
If Schema ID is not 00220 (Liver),
       the following Site-Specific Data Items must be blank:

       AFP Pretreatment Interpretation
       AFP Pretreatment Lab Value
       Bilirubin Pretreatment Total Lab Value
       Bilirubin Pretreatment Unit of Measure
       Creatinine Pretreatment Lab Value
       Creatinine Pretreatment Unit of Measure
       International Normalized Ratio Prothrombin Time

If Schema ID is not 00220 (Liver) or 00230 (Intrahepatic Bile Duct),
       the following Site-Specific Data Item must be blank:

       Fibrosis Score

if Schema ID is not 00230 (Intrahepatic Bile Duct),
       the following Site-Specific Data Item must be blank:

       Tumor Growth Pattern

If Schema ID is not 00230 (Intrahepatic Bile Duct) or 00250 (Bile Duct Perihilar),
       the following Site-Specific Data Item must be blank:

       Primary Sclerosing Cholangitis
```

Administrative Notes

New edit - NAACCR v18 metafile

SSDI for Lung, Blank for Other Schemas (NAACCR)

Edit tag: **N3998**

Last changed: **20260817 17:16:27** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
ALK Rearrangement	3938	NAACCR
EGFR Mutational Analysis	3939	NAACCR
Visceral and Parietal Pleural Invasion	3937	NAACCR
Separate Tumor Nodules	3929	NAACCR
PD-L1	1174	NAACCR
Spread Through Air Spaces (STAS)	1176	NAACCR
Thoracic Nodal Station 1R Positive	3970	COC
Thoracic Nodal Station 1L Positive	3968	COC
Thoracic Nodal Station 2R Positive	3974	COC
Thoracic Nodal Station 2L Positive	3972	COC
Thoracic Nodal Station 3a Positive	3976	COC
Thoracic Nodal Station 3p Positive	3978	COC
Thoracic Nodal Station 4L Positive	3980	COC
Thoracic Nodal Station 4R Positive	3982	COC
Thoracic Nodal Station 5 Positive	3984	COC
Thoracic Nodal Station 6 Positive	3986	COC
Thoracic Nodal Station 7 Positive	3988	COC

Thoracic Nodal Station 8L Positive	3990	COC
Thoracic Nodal Station 8R Positive	3992	COC
Thoracic Nodal Station 9L Positive	3994	COC
Thoracic Nodal Station 9R Positive	3996	COC
Thoracic Nodal Station 10L Positive	3998	COC
Thoracic Nodal Station 10R Positive	4000	COC
Thoracic Nodal Station 11L Positive	4002	CCCR
Thoracic Nodal Station 12L-14L Positive	4006	COC
Thoracic Nodal Station 12R-14R Positive	4008	COC
Thoracic Nodal Station 1R Examined	3969	COC
Thoracic Nodal Station 1L Examined	3967	COC
Thoracic Nodal Station 2R Examined	3973	COC
Thoracic Nodal Station 2L Examined	3971	COC
Thoracic Nodal Station 3a Examined	3975	COC
Thoracic Nodal Station 3p Examined	3977	COC
Thoracic Nodal Station 4L Examined	3979	COC
Thoracic Nodal Station 4R Examined	3981	COC
Thoracic Nodal Station 5 Examined	3983	COC
Thoracic Nodal Station 6 Examined	3985	COC
Thoracic Nodal Station 7 Examined	3987	COC
Thoracic Nodal Station 8L Examined	3989	COC
Thoracic Nodal Station 8R Examined	3991	COC
Thoracic Nodal Station 9L Examined	3993	COC
Thoracic Nodal Station 9R Examined	3995	COC
Thoracic Nodal Station 10L Examined	3997	COC
Thoracic Nodal Station 10R Examined	3999	COC
Thoracic Nodal Station 11L Examined	4001	COC
Thoracic Nodal Station 12L-14L Examined	4005	COC
Thoracic Nodal Station 12R-14R Examined	4007	COC

Tables

Table Name	Agency Name

Default Error Message

[7506] Conflict between Schema ID and coded SSDI items (NAACCR)

Conflict between Schema ID and coded SSDI items

Additional Messages

SAVE_TEXT(If Schema is not Lung V9, PD-L1 must be blank)
SAVE_TEXT(If Schema is not Lung V9, STAS must be blank)
SAVE_TEXT(If Schema is not Lung V9, Thoracic Nodal Station Positive fields must be blank)
SAVE_TEXT(If Schema is not Lung V9, Thoracic Nodal Station Examined fields must be blank)
SAVE_TEXT(If Schema is not Lung, ALK Rearrangement must be blank)
SAVE_TEXT(If Schema is not Lung, EGFR Mutational Analysis must be blank)
SAVE_TEXT(If Schema is not Lung, Separate Tumor Nodules must be blank)
SAVE_TEXT(If Schema is not Lung, Visceral and Parietal Pleural Invasion must be blank)

Description

```
This edit verifies that Site-Specific Data Items that are defined for Lung (Schema ID
00360, 09360)  are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

       a.Date of Diagnosis is before 2018, blank, invalid.
       b.Schema ID is blank.

If Schema ID is not 00360 or 09360 (Lung),
       the following Site-Specific Data Items must be blank:

       ALK Rearrangement
       EGFR Mutational Analysis
       Separate Tumor Nodules
       Visceral and Parietal Pleural Invasion

if Schem ID is not 09360 (lung
       the following SIte-Specific Data Items must be blank:
       PD-L1
       Spread Through Air Spaces (STAS)
       Thoracic Nodal Station 1L Examined
       Thoracic Nodal Station 1R Examined
       Thoracic Nodal Station 2L Examined
       Thoracic Nodal Station 2R Examined
       Thoracic Nodal Station 3a Examined
       Thoracic Nodal Station 3p Examined
       Thoracic Nodal Station 4L Examined
       Thoracic Nodal Station 4R Examined
       Thoracic Nodal Station 5 Examined
       Thoracic Nodal Station 6 Examined
```

```
Thoracic Nodal Station 7 Examined
Thoracic Nodal Station 8L Examined
Thoracic Nodal Station 8R Examined
Thoracic Nodal Station 9L Examined
Thoracic Nodal Station 9R Examined
Thoracic Nodal Station 10L Examined
Thoracic Nodal Station 10R Examined
Thoracic Nodal Station 11L Examined
Thoracic Nodal Station 11R Examined
Thoracic Nodal Station 12L-14L Examined
Thoracic Nodal Station 12R-14R Examined
Thoracic Nodal Station 1L Positive
Thoracic Nodal Station 1R Positive
Thoracic Nodal Station 2L Positive
Thoracic Nodal Station 2R Positive
Thoracic Nodal Station 3a Positive
Thoracic Nodal Station 3p Positive
Thoracic Nodal Station 4L Positive
Thoracic Nodal Station 4R Positive
Thoracic Nodal Station 5 Positive
Thoracic Nodal Station 6 Positive
Thoracic Nodal Station 7 Positive
Thoracic Nodal Station 8L Positive
Thoracic Nodal Station 8R Positive
Thoracic Nodal Station 9L Positive
Thoracic Nodal Station 9R Positive
Thoracic Nodal Station 10L Positive
Thoracic Nodal Station 10R Positive
Thoracic Nodal Station 11L Positive
Thoracic Nodal Station 11R Positive
Thoracic Nodal Station 12L-14L Positive
Thoracic Nodal Station 12R-14R Positive
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Description, logic updated to include ALK Rearrangement and EGFR Mutational analysis only allowed for Schema ID 00360

NAACCR v25
- Description, logic updated to include PD-L1 only allowed for Schema ID 09360
- Name changed from SSDI for Lung & Pleura, Blank for Other Schemas (NAACCR)
- Pleural Effusion removed from edit

NAACCR v25B
- Description corrected, reference to Pleural Mesothelioma removed from first paragraph
- Description corrected, PDL1 valid for 09360 only

NAACCR v26
- Description, logic updated with Spread Through Air Spaces (STAS)

NAACCR v27
- Description, logic updated with Thoracic Nodal Station Examined and Thoracic Nodal Station Positive fields

SSDI for Lymphoma, Blank for Other Schemas (NAACCR)

Edit tag: **N4011**

Last changed: **20241025 19:43:58** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Schema ID	3800	NAACCR
HIV Status	3859	NAACCR
NCCN International Prognostic Index (IPI)	3896	NAACCR
Adenopathy	3804	NAACCR
Anemia	3811	NAACCR
Lymphocytosis	3885	NAACCR
Organomegaly	3907	NAACCR
Thrombocytopenia	3933	NAACCR
Date of Diagnosis	390	SEER/COC
Derived Rai Stage	3955	NAACCR
Post Transplant Lymphoproliferative Disorder-PTLD	1172	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7506] Conflict between Schema ID and coded SSDI items (NAACCR)

Conflict between Schema ID and coded SSDI items

Additional Messages

SAVE_TEXT(If Schema is not Lymphoma, HIV Status must be blank)
SAVE_TEXT(If Schema is not Lymphoma, NCCN International Prognostic Index must be blank)
SAVE_TEXT(If Schema is not Lymphoma CLL/SLL, Adenopathy must be blank)
SAVE_TEXT(If Schema is not Lymphoma CLL/SLL, Anemia must be blank)
SAVE_TEXT(If Schema is not Lymphoma CLL/SLL, Lymphocytosis must be blank)
SAVE_TEXT(If Schema is not Lymphoma CLL/SLL, Organomegaly must be blank)
SAVE_TEXT(If Schema is not Lymphoma CLL/SLL, Thrombocytopenia must be blank)

SAVE_TEXT(If Schema is not Lymphoma CLL/SLL, Derived RAI Stage must be blank)
SAVE_TEXT(If not Lymphoma,CLL/SLL,Cutans Lymphoma,Plasma Cell, PTLD must be blank)

Description

```
This edit verifies that Site-Specific Data Items that are defined for Lymphoma (Schema
ID 00790), Lymphoma CLL/SLL (Schema ID 00795), Primary Cutaneous Lymphoma (Schema ID
00812), and Plasma Cell Disorder (Schema ID 00822) are blank (not coded) for all other
schemas.

This edit is skipped for any of the following conditions:

       a.Date of Diagnosis is before 2018, blank, invalid.
       b.Schema ID is blank.

If Schema ID is not 00790 (Lymphoma), 00795 (Lymphoma, CLL/SLL)
       the following Site-Specific Data Items must be blank:

       HIV Status
       NCCN International Prognostic Index (IPI)

If Schema ID is not 00795 (Lymphoma,CLL/SLL),
       the following Site-Specific Data Items must be blank:

       Adenopathy
       Anemia
       Derived Rai Stage
       Lymphocytosis
       Organomegaly
       Thrombocytopenia

If Schema ID is not 00790 (Lymphoma), 00795 (Lymphoma, CLL/SLL), 00812 (Primary
Cutaneous Lymphoma) , 00821 (Plasma Cell Myeloma), or 00822 (Plasma Cell Disorder)
       the following Sit-Specific Data Item must be blank:

       PTLD

NOTE: B Symptoms, also collected for Lymphoma, is included in another edit.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22
- Description, logic updated, Derived RAI Stage added, must be blank if not Schema ID 00795

NAACCR v25
- Description, logic updated, PTLD must be blank if Schema not 00790, 00795, 00812, 00821, 00822
- Description, logic updated, 2a added as only allowable Pediatric ID for B Symptoms

NAACCR v25A
- Description, logic updated, B Symptoms moved to another edit.

SSDI for Mycosis Fungoides, Blank for Other Schemas (NAACCR)

Edit tag: **N4018**

Last changed: **20230531 21:34:05** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Schema ID	3800	NAACCR
Peripheral Blood Involvement	3910	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7506] Conflict between Schema ID and coded SSDI items (NAACCR)

Conflict between Schema ID and coded SSDI items

Additional Messages

SAVE_TEXT(If Schema is not Mycosis Fungoides, Peripheral Blood Involvement must be blank)

Description

```
This edit verifies that Site-Specific Data Items that are defined for Mycosis
Fungoides (Schema ID 00811) are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

       a.Date of Diagnosis is before 2018, blank, invalid.
       b.Schema ID is blank or 00811.

If Schema ID is not 00811 (Mycosis Fungoides),
       the following Site-Specific Data Item must be blank:

       Peripheral Blood Involvement
```

Administrative Notes

New edit - NAACCR v18 metafile

SSDI for Ophthalmic Melanoma, Blank for Other Schemas (NAACCR)

Edit tag: **N4007**

Last changed: **20260515 18:08:45** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Schema ID	3800	NAACCR
Measured Thickness	3888	NAACCR
Chromosome 3 Status	3821	NAACCR
Chromosome 8q Status	3822	NAACCR
Extravascular Matrix Patterns	3834	NAACCR

Measured Basal Diameter	3887	NAACCR
Microvascular Density	3891	NAACCR
Mitotic Count Uveal Melanoma	3892	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7506] Conflict between Schema ID and coded SSDI items (NAACCR)

Conflict between Schema ID and coded SSDI items

Additional Messages

SAVE_TEXT(If Schema is not Ophthalmic Melanoma, Measured Thickness must be blank)
SAVE_TEXT(If Schema is not Uveal Melanoma, Chromosome 3 Status must be blank)
SAVE_TEXT(If Schema is not Uveal Melanoma, Chromosome 8q Status must be blank)
SAVE_TEXT(If Schema is not Uveal Melanoma, Extravascular Matrix Patterns must be blank)
SAVE_TEXT(If Schema is not Uveal Melanoma, Measured Basal Diameter must be blank)
SAVE_TEXT(If Schema is not Uveal Melanoma, Microvascular Density must be blank)
SAVE_TEXT(If Schema is not Uveal Melanoma, Mitotic Count Uveal Melanoma must be blank)

Description

```
This edit verifies that Site-Specific Data Items that are defined for Conjunctival
Melanoma (Schema ID 00660) and Uveal Melanoma (Schema IDs 00671 and 00672) are blank
(not coded) for all other schemas.

This edit is skipped for any of the following conditions:

       a.Date of Diagnosis is before 2018, blank, invalid.
       b.Schema ID is blank.

If Schema ID is not 00660 or 09660 (Conjunctival Melanoma), 00671 (Melanoma of Iris),
and 00672 (Melanoma of Choroid and Ciliary Body),
       the following Site-Specific Data Item must be blank:
```

```
       Measured Thickness

If Schema ID is not 00671 (Melanoma of Iris) and 00672 (Melanoma of Choroid and
Ciliary Body),
       the following Site-Specific Data Items must be blank:

       Chromosome 3 Status
       Chromosome 8q Status
       Extravascular Matrix Patterns
       Measured Basal Diameter
       Microvascular Density
       Mitotic Count Uveal Melanoma
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v27
- Description, logic updated, added 09660 for Measured Thickness

SSDI for Ovary, Fallopian Tube, Primary Peritoneal, Blank for Other Schemas (NAACCR)

Edit tag: **N4005**

Last changed: **20230531 21:27:03** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Schema ID	3800	NAACCR
CA-125 Pretreatment Interpretation	3818	NAACCR
Residual Tumor Volume Post Cytoreduction	3921	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7506] Conflict between Schema ID and coded SSDI items (NAACCR)

Conflict between Schema ID and coded SSDI items

Additional Messages

SAVE_TEXT(If Schema is not Ovarian, CA-125 Pretreatment Interpretation must be blank)
SAVE_TEXT(If Schema is not Ovarian, Residual Tumor Volume Post Cytoreduction must be blank)

Description

```
This edit verifies that Site-Specific Data Items that are defined for Ovary (Schema ID
00551, Fallopian Tube (Schema ID 00552), and Primary PeritonealCarcinoma (Schema ID
00552) are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

       a.Date of Diagnosis is before 2018, blank, invalid.
```

```
       b.Schema ID is blank.

If Schema ID is not 00551 (Ovary), 00552 (Fallopian Tube), or 00553 (Primary
Peritoneal Carcinoma),
       the following Site-Specific Data Items must be blank:

       CA-125 Pretreatment Interpretation
       Residual Tumor Volume Post Cytoreduction


NOTE: FIGO Stage, also collected for these schemas, is included in another edit
```

Administrative Notes

New edit - NAACCR v18 metafile

SSDI for Pancreas, Blank for Other Schemas (NAACCR)

Edit tag: **N6371**

Last changed: **20230526 11:17:06** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
CA 19-9 PreTX Lab Value	3942	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7506] Conflict between Schema ID and coded SSDI items (NAACCR)

Conflict between Schema ID and coded SSDI items

Additional Messages

SAVE_TEXT(If Schema is not Pancreas, CA 19-9 PreTX Lab Value must be blank)

Description

```
This edit verifies that Site-Specific Data Items that are defined for Pancreas (Schema
ID 00280) are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

       a.Date of Diagnosis is before 2021, blank, invalid.
       b.Schema ID is blank or 00280

If Schema ID is not 00280 (Pancreas),
       the following Site-Specific Data Item must be blank:

       CA19-9 PreTX Lab Value
```

Administrative Notes

New edit - NAACCR v21 metafile

SSDI for Placenta, Blank for Other Schemas (NAACCR)

Edit tag: **N4006**

Last changed: **20230531 21:27:30** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Schema ID	3800	NAACCR
Gestational Trophoblastic Prognostic Scoring Index	3837	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7506] Conflict between Schema ID and coded SSDI items (NAACCR)

Conflict between Schema ID and coded SSDI items

Additional Messages

SAVE_TEXT(If Schema is not Placenta, Gest Trophoblast Prognost Scoring Ind must be blank)

Description

```
This edit verifies that Site-Specific Data Items that are defined for Placenta (Schema
ID 00560) are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

       a.Date of Diagnosis is before 2018, blank, invalid.
       b.Schema ID is blank or 00560.

If Schema ID is not 00560 (Placenta),
       the following Site-Specific Data Item must be blank:

       Gestational Trophoblastic Prognostic Scoring Index


NOTE: FIGO Stage, also collected for this schema, is included in another edit
```

Administrative Notes

New edit - NAACCR v18 metafile

SSDI for Plasma Cell Myeloma, Blank for Other Schemas (NAACCR)

Edit tag: **N4012**

Last changed: **20230531 21:31:10** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Schema ID	3800	NAACCR
High Risk Cytogenetics	3857	NAACCR
Serum Albumin Pretreatment Level	3930	NAACCR
Serum Beta-2 Microglobulin Pretreatment Level	3931	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7506] Conflict between Schema ID and coded SSDI items (NAACCR)

Conflict between Schema ID and coded SSDI items

Additional Messages

SAVE_TEXT(If Schema is not Myeloma, High Risk Cytogenetics must be blank)
SAVE_TEXT(If Schema is not Myeloma, Serum Albumin Pretreatment Level must be blank)
SAVE_TEXT(If Schema is not Myeloma, Serum Beta-2 Microglob Pretreat Level must be blank)

Description

```
This edit verifies that Site-Specific Data Items that are defined for Plasma Cell
Myeloma (Schema ID 00821) are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

       a.Date of Diagnosis is before 2018, blank, invalid.
       b.Schema ID is blank or 00821.

If Schema ID is not 00821 (Plasma Cell Myeloma),
       the following Site-Specific Data Items must be blank:

       High Risk Cytogenetics
       Serum Albumin Pretreatment Level
       Serum Beta-2 Microglobulin Pretreatment Level


NOTE: LDH Pretreatment level, also collected for this schema, is included in another
edit.
```

Administrative Notes

New edit - NAACCR v18 metafile

SSDI for Pleural Mesothelioma, Blank for Other Schemas (NAACCR)

Edit tag: **N7157**

Last changed: **20240710 15:13:40** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Pleural Effusion	3913	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7506] Conflict between Schema ID and coded SSDI items (NAACCR)

Conflict between Schema ID and coded SSDI items

Additional Messages

SAVE_TEXT(If Schema is not Pleural Mesothelioma, Pleural Effusion must be blank)

Description

```
This edit verifies that Site-Specific Data Items that are defined for Pleural
Mesothelioma (Schema ID 00370, 09370) are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

       a.Date of Diagnosis is before 2018, blank, invalid.
       b.Schema ID is blank.

If Schema ID is not 00370 or 09370 (Pleural Mesothelioma),
       the following Site-Specific Data Item must be blank:

       Pleural Effusion
```

Administrative Notes

New edit - NAACCR v25 metafile

SSDI for Prostate, Blank for Other Schemas (NAACCR)

Edit tag: **N3991**

Last changed: **20230601 20:06:27** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC

Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Schema ID	3800	NAACCR
Gleason Patterns Clinical	3838	NAACCR
Gleason Patterns Pathological	3839	NAACCR
Gleason Score Clinical	3840	NAACCR
Gleason Score Pathological	3841	NAACCR
Gleason Tertiary Pattern	3842	NAACCR
Number of Cores Examined	3897	NAACCR
Number of Cores Positive	3898	NAACCR
PSA (Prostatic Specific Antigen) Lab Value	3920	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7506] Conflict between Schema ID and coded SSDI items (NAACCR)

Conflict between Schema ID and coded SSDI items

Additional Messages

SAVE_TEXT(If Schema is not Prostate, Gleason Patterns Clinical must be blank)
SAVE_TEXT(If Schema is not Prostate, Gleason Patterns Pathological must be blank)
SAVE_TEXT(If Schema is not Prostate, Gleason Score Clinical must be blank)
SAVE_TEXT(If Schema is not Prostate, Gleason Score Pathological must be blank)
SAVE_TEXT(If Schema is not Prostate, Gleason Tertiary Pattern must be blank)
SAVE_TEXT(If Schema is not Prostate, Number of Cores Examined must be blank)
SAVE_TEXT(If Schema is not Prostate, Number of Cores Positive must be blank)

SAVE_TEXT(If Schema is not Prostate, PSA Lab Value must be blank)

Description

```
This edit verifies that Site-Specific Data Items that are defined for Prostate (Schema
ID 00580) are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

       a.Date of Diagnosis is before 2018, blank, invalid.
       b.Schema ID is blank or 00580.

If Schema ID is not 00580 (Prostate),
       the following Site-Specific Data Items must be blank:

       Gleason Patterns Clinical
       Gleason Patterns Pathological
       Gleason Score Clinical
       Gleason Score Pathological
       Gleason Tertiary Pattern
       Number of Cores Examined
       Number of Cores Positive
       PSA (Prostatic Specific Antigen) Lab Value
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18D
- Description, logic updated, check on Prostate Pathological Extension removed from edit

SSDI for Retinoblastoma, Blank for Other Schemas (NAACCR)

Edit tag: **N4008**

Last changed: **20230531 21:28:40** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Schema ID	3800	NAACCR
Heritable Trait	3856	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7506] Conflict between Schema ID and coded SSDI items (NAACCR)

Conflict between Schema ID and coded SSDI items

Additional Messages

SAVE_TEXT(If Schema is not Retinoblastoma, Heritable Trait must be blank)

Description

```
This edit verifies that Site-Specific Data Items that are defined for Retinoblastoma
(Schema ID 00680) are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

       a.Date of Diagnosis is before 2018, blank, invalid.
       b.Schema ID is blank or 00680.

If Schema ID is not 00680 (Retinoblastoma),
       the following Site-Specific Data Item must be blank:

       Heritable Trait
```

Administrative Notes

New edit - NAACCR v18 metafile

SSDI for Skin/Conjunctiva, Blank for Other Schemas (NAACCR)

Edit tag: **N4002**

Last changed: **20260515 18:18:13** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
High Risk Histologic Features	3858	NAACCR
LN Isolated Tumor Cells (ITC)	3880	NAACCR
Profound Immune Suppression	3918	NAACCR
Breslow Tumor Thickness	3817	NAACCR
LDH Lab Value	3932	NAACCR
LDH Upper Limits of Normal	3870	NAACCR
Mitotic Rate Melanoma	3893	NAACCR
Ulceration	3936	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Clinical Margin Width	3961	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7506] Conflict between Schema ID and coded SSDI items (NAACCR)

Conflict between Schema ID and coded SSDI items

Additional Messages

SAVE_TEXT(If Schema is not Cutaneous SCC H&N, High Risk Histologic Features must be blank)
SAVE_TEXT(If Schema is not Merkel Cell, LN Isolated Tumor Cells (ITC) must be blank)
SAVE_TEXT(If Schema is not Merkel Cell, Profound Immune Suppression must be blank)

SAVE_TEXT(If Schema is not Melanoma of Skin, Breslow Tumor Thickness must be blank)
SAVE_TEXT(If Schema is not Melanoma of Skin, Clinical Margin WIdth must be blank)
SAVE_TEXT(If Schema is not Melanoma of Skin, LDH Lab Value must be blank)
SAVE_TEXT(If Schema is not Melanoma of Skin, LDH Upper Limits of Normal must be blank)
SAVE_TEXT(If Schema is not Melanoma Skin, Conjunctiva, Mitotic Rate Melanoma must be blank)
SAVE_TEXT(If Schema is not Melanoma of Skin or Conjunctiva, Ulceration must be blank)

Description

```
This edit verifies that Site-Specific Data Items that are defined for Cutaneous
Squamous Cell Carcinoma of Head and Neck (Schema ID 00150), Merkel Cell (Schema ID
00460) and Melanoma of Skin (Schema ID 00470), and are blank (not coded) for
all other schemas.

This edit is skipped for any of the following conditions:

       a.Date of Diagnosis is before 2018, blank, invalid.
       b.Schema ID is blank.

If Schema ID is not 00150 (Cutaneous Squamous Cell Carcinoma Head and Neck),
       the following Site-Specific Data Item must be blank:

       High Risk Histologic Features

If Schema ID is not 00460 (Merkel Cell),
       the following Site-Specific Data Items must be blank:

       LN Isolated Tumor Cells (ITC)
       Profound Immune Suppression

If Schema ID is not 00470 (Melanoma of Skin),
       the following Site-Specific Data Items must be blank:

       Breslow Tumor Thickness
       Clinical Margins Width
       LDH Lab Value
       LDH Upper Limits of Normal

If Schema ID is not 00470 (Melanoma of Skin) or 09660 (Melanoma of Conjunctiva)
       Mitotic Rate Melanoma
       Ulceration



NOTE: LN Size and Perineural Invasion, also collected for Cutaneous Carcinoma of Head
and Neck, are included in other edits.
```

NOTE: Extranodal Extension Clin (non-Head and Neck) and Extranodal ExtensionPath (non-Head and Neck), also collected for Merkel Cell, are included in another edit.

NOTE: LDH Level, also collected for Melanoma of Skin, is included in another edit.

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Description, logic updated, LDH Pretreatment Lab Value changed to LDH Lab Value

NAACCR v23
- Added Clinical Margin Width to 00470

NAACCR v27
- Description, logic updated, added 09660 as allowable schema for Mitotic Rate, Ulceration
- Name changed from SSDI for Skin, Blank for Other Schemas (NAACCR)

SSDI for Soft Tissue, Blank for Other Schemas (NAACCR)

Edit tag: **N4000**

Last changed: **20230531 21:22:49** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Schema ID	3800	NAACCR
Bone Invasion	3815	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7506] Conflict between Schema ID and coded SSDI items (NAACCR)

Conflict between Schema ID and coded SSDI items

Additional Messages

SAVE_TEXT(If Schema is not Soft Tissue, Bone Invasion must be blank)

Description

```
This edit verifies that Site-Specific Data Items that are defined for Soft Tissues
(Schema IDs 00400, 00410, 00421, 00422, 00440, and 00450) are blank (not coded) for
all other schemas.

This edit is skipped for any of the following conditions:

       a.Date of Diagnosis is before 2018, blank, invalid.
       b.Schema ID is blank.
```

```
If Schema ID is not 00400 Soft Tissues Head and Neck
                    00410 Soft Tissues Trunk and Extremities
                    00421 Soft Tissues Abdomen and Thorax
                    00422 Heart, Mediastinum, Pleura
                    00440 Soft Tissues Retroperitoneum
                    00450 Soft Tissues Unusual
                    00459  Soft Tissue Other
      the following Site-Specific Data Item must be blank:

      Bone Invasion
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22
- Description, logic updated, 00450 changed to Soft Tissue Rare, 00459 Soft Tissue Other added

SSDI for Testis, Blank for Other Schemas (NAACCR)

Edit tag: **N3992**

Last changed: **20241026 10:24:56** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Schema ID	3800	NAACCR
AFP Post-Orchiectomy Lab Value	3805	NAACCR
AFP Post-Orchiectomy Range	3806	NAACCR
AFP Pre-Orchiectomy Lab Value	3807	NAACCR
AFP Pre-Orchiectomy Range	3808	NAACCR
hCG Post-Orchiectomy Lab Value	3846	NAACCR
hCG Post-Orchiectomy Range	3847	NAACCR
hCG Pre-Orchiectomy Lab Value	3848	NAACCR
hCG Pre-Orchiectomy Range	3849	NAACCR
LDH Post-Orchiectomy Range	3867	NAACCR
LDH Pre-Orchiectomy Range	3868	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[8661] Conflict between Schema ID and/or Pediatric ID and coded SSDI items (SEER)

Conflict between Schema ID and/or Pediatric ID and coded SSDI items

Additional Messages

SAVE_TEXT(If Schema is not Testis, AFP Post-Orchiectomy Lab Value must be blank)
SAVE_TEXT(If Schema is not Testis, AFP Post-Orchiectomy Range must be blank)
SAVE_TEXT(If Schema is not Testis, AFP Pre-Orchiectomy Lab Value must be blank)

SAVE_TEXT(If Schema is not Testis, AFP Pre-Orchiectomy Range must be blank)
SAVE_TEXT(If Schema is not Testis, hCG Post-Orchiectomy Lab Value must be blank)
SAVE_TEXT(If Schema is not Testis, hCG Post-Orchiectomy Range must be blank)
SAVE_TEXT(If Schema is not Testis, hCG Pre-Orchiectomy Lab Value must be blank)
SAVE_TEXT(If Schema is not Testis, hCG Pre-Orchiectomy Range must be blank)
SAVE_TEXT(If Schema is not Testis, LDH Post-Orchiectomy Range must be blank)
SAVE_TEXT(If Schema is not Testis, LDH Pre-Orchiectomy Range must be blank)

Description

```
This edit verifies that Site-Specific Data Items that are defined for Testis (Schema
ID 00590) are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

       a.Date of Diagnosis is before 2018, blank, invalid.
       b.Schema ID is blank

If Schema ID is not 00590 (Testis) and Schema ID is not blank,
       the following Site-Specific Data Items must be blank:

       AFP Post-Orchiectomy Lab Value
       AFP Post-Orchiectomy Range
       AFP Pre-Orchiectomy Lab Value
       AFP Pre-Orchiectomy Range
       hCG Post-Orchiectomy Lab Value
       hCG Post-Orchiectomy Range
       hCG Pre-Orchiectomy Lab Value
       hCG Pre-Orchiectomy Range
       LDH Post-Orchiectomy Range
       LDH Pre-Orchiectomy Range

NOTE: S Category Clinical and S Category Pathological, also collected for Testis, are
included in another edit.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v25
- Description, logic updated, Pediatric ID 10c1 added for S Category Clinical, S Category Pathological

NAACCR v25A
- Description, logic updated, S Category Clinical and S Category Pathological moved to another edit.

SSDI for Vulva, Vagina, Cervix, Blank for Other Schemas (NAACCR)

Edit tag: **N4003**

Last changed: **20230608 20:05:13** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Schema ID	3800	NAACCR
LN Laterality	3881	NAACCR
LN Assessment Method Femoral-Inguinal	3871	NAACCR
LN Assessment Method Para-aortic	3872	NAACCR
LN Assessment Method Pelvic	3873	NAACCR
LN Distant Assessment Method	3874	NAACCR

LN Distant: Mediastinal, Scalene	3875	NAACCR
Date of Diagnosis	390	SEER/COC
LN Status Femoral-Inguinal	3959	NAACCR
LN Status Pelvic	3957	NAACCR
LN Status Para-Aortic	3958	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7506] Conflict between Schema ID and coded SSDI items (NAACCR)

Conflict between Schema ID and coded SSDI items

Additional Messages

SAVE_TEXT(If Schema is not Vulva, LN Laterality must be blank)
SAVE_TEXT(If Schema is not Vulva or Vagina,LN Status: Femoral-Inguinal must be blank)
SAVE_TEXT(If Schema is not Vulva or Vagina, LN Assess Meth Femoral-Inguinal must be blank)
SAVE_TEXT(If Schema is not Vulva, Vagina, or Cervix, LN Assess Method Pelvic must be blank)
SAVE_TEXT(If Schema is not Vulva, Vagina, or Cervix, LN Status: Pelvic must be blank)
SAVE_TEXT(If Schema not Vagina or Cervix, LN Distant: Mediastinal, Scalene must be blank)
SAVE_TEXT(If Schema is not Vagina or Cervix, LN Distant Assessment Method must be blank)
SAVE_TEXT(If Schema is not Vagina or Cervix, LN Status: Para-Aortic must be blank)
SAVE_TEXT(If Schema is not Vagina or Cervix, LN Assess Method Para-aortic must be blank)

Description

This edit verifies that Site-Specific Data Items that are defined for Vulva (Schema ID 00500), Vagina (Schema ID 00510), Cervix (Schema IDs 00520, 09520), are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

a.Date of Diagnosis is before 2018, blank, invalid.
b.Schema ID is blank.

If Schema ID is not 00500 or 09500 (Vulva),
the following Site-Specific Data Item must be blank:

LN Laterality

if Schema ID is not 00500 or 09500 (Vulva) or 00510 (Vagina),
the following Site-Specific Data Items must be blank:

LN Assessment Method Femoral-Inguinal
LN Status Femoral-Inguinal

If Schema ID is not 00500 or 09500 (Vulva), 00510 (Vagina), 00520 (Cervix 8th), or 09520 (Cervix V9),
the following Site-Specific Data Items must be blank:

LN Assessment Method Pelvic
LN Status Pelvic

If Schema ID is not 00510 (Vagina), 00520 (Cervix 8th), or 09520 (Cervix, v9),
the following Site-Specific Data Items must be blank:

LN Distant Assessment Method
LN Distant: Mediastinal, Scalene
LN Assessment Method Para-Aortic
LN Status Para-Aortic

NOTE: FIGO Stage, also collected for these schemas, is included in another edit

Administrative Notes

New edit - NAACCR v18 metafile

Modification

NAACCR v21
- Description, logic updated, Schema ID 09520 added

NAACCR v22
- Description, logic updated, p16 must be blank if not Cervix 9th Ed; LN Status Femoral-Inguinal
must be blank if not Vulva, Vagina; LN Status Pelvic must be blank if not Vulva, Vagina, Cervix; LN
Status Para-Aortic must be blank if not Vagina, Cervix
- Description, logic updated, LN Status Femoral-Inguinal, Para-Aortic, Pelvic removed

NAACCR v22B
- Logic corrected, LN Assessment Femoral-Inguinal blank for other than Vulva and Vagina.
- Logic corrected, LN Assessment Para-Aortic blank for other than Vagina and Cervix

NAACCR v23
- Description, logic updated, p16 checked for 09520 for 2021-2022.

NAACCR v24
- Description, logic updated, Schema ID 09500 checked in addition to 00500
- Description, logic updated, p16 removed from edit
- Error messages corrected; some may not have printed previously

SSDI HER2 Overall Summary, Blank for Other Schemas (NAACCR)

Edit tag: **N6244**

Last changed: **20260518 17:45:40** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
HER2 Overall Summary	3855	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7506] Conflict between Schema ID and coded SSDI items (NAACCR)

Conflict between Schema ID and coded SSDI items

Additional Messages

SAVE_TEXT(If Schema not Brst,Esoph Squam,Esoph NOS,Stmch, HER2 Overall Summ must be blank)

Description

```
This edit verifies that Site-Specific Data Items that are defined for Esophagus
Squamous, Schema ID 00161, Esophagus Other,Schema ID 00169, Stomach, Schema ID 00170,
and Breast,Schema ID 00480 and 09480, as of diagnosis date 2021, are blank (not coded)
for all other schemas.

This edit is skipped for any of the following conditions:
```

```
       a.Date of Diagnosis is before 2021, blank, invalid.
       b.Schema ID is blank, 00480, 00161, 00169, 00170.

If Schema ID is not 00480, 09480 (Breast) 00161 (Esophagus Squamous), 00169
(Esophagus) or 00170 (Stomach),
       the following Site-Specific Data Item must be blank:

       HER2 Overall Summary
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v24
- Error messages corrected; some may not have printed previously

NAACCR v27
- Description, logic updated, added 09480
- Name changed from SSDI for Breast/Digestive, Blank for Other Schemas (NAACCR)

SSDI Ki-67, Blank for Other Schemas (NAACCR)

Edit tag: **N6245**

Last changed: **20260817 17:33:56** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Ki-67	3863	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7506] Conflict between Schema ID and coded SSDI items (NAACCR)

Conflict between Schema ID and coded SSDI items

Additional Messages

SAVE_TEXT(If Schema is not Breast or a NET, Ki-67 must be blank)

Description

```
This edit verifies that Site-Specific Data Items that are defined for NET Stomach, NET
Duodenum, NET Ampulla of Vater, NET Jejunum and Ileum, NET Appendix, NET Colon and
Rectum, NET Pancreas, and Breast are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

       a. Date of Diagnosis is before 2021, blank, invalid.
```

```
      b. Schema ID is blank, 00290, 00301, 00302, 00310, 00320, 00330, 00340, 00480,
09290, 09301, 09302, 09310, 09320, 09330, 09340, 00480, 09480

If Schema ID is not in the list below,
      the following Site-Specific Data Item must be blankL

      Ki-67

      00290  NET Stomach [8th: 2018-2023]
      00301  NET Duodenum [8th: 2018-2023]
      00302  NET Ampulla of Vater [8th: 2018-2023]
      00310  NET Jejunum and Ileum [8th: 2018-2023]
      00320  NET Appendix [8th: 2018-2023]
      00330  NET Colon and Rectum[ 8th: 2018-2023]
      00340  NET Pancreas [8th: 2018-2023]
      09290  NET Stomach [V9:2024+]
      09301  NET Duodenum [V9:2024+]
      09302  NET Ampulla of Vater [V9:2024+]
      09310  NET Jejunum and Ileum [V9:2024+]
      09320  NET Appendix [V9:2024+]
      09330  NET Colon and Rectum [V9:2024+]
      09340  NET Pancreas [V9:2024+]
      00480  Breast [8th: 2018-2026]
      09480  Breast [V9: 2027+]
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v24
- Description, logic updated, V9 NET schemas added
- Description formated updated

NAACCR v27
- Description, logic updated, 09480 added
- Description updated, [8th: 2018-2026] added for 00480
- Name changed from SSDI for Breast/NET, Blank for Other Schemas (NAACCR)
- Logic format changed to use table lookup for NET schemas

SSDI LDH Level, Blank for Other Schemas (NAACCR)

Edit tag: **N4016**

Last changed: **20240522 21:20:02** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
LDH Level	3869	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7506] Conflict between Schema ID and coded SSDI items (NAACCR)

Conflict between Schema ID and coded SSDI items

Additional Messages

SAVE_TEXT(If Schema not Melanoma of Skin or Myeloma, LDH Level must be blank)

Description

```
This edit verifies that the Site-Specific Data Item LDH Level is blank for schemas for
which it is not collected. This SSDI is collected for Melanoma of Skin (Schema ID
00470)and Plasma Cell Myeloma (Schema ID 00821).

This edit is skipped for any of the following conditions:

       a.Date of Diagnosis is before 2018, blank, invalid.
       b.Schema ID is blank.

If Schema ID is not 00470 (Melanoma of Skin) and 00821 (Plasma Cell Myeloma),
       the following Site-Specific Data Item must be blank:

       LDH Level
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Name changed from SSDI LDH Pretreatment Level, Blank for Other Schemas (NAACCR)
- Description, logic updated, LDH Pretreatment Level changed to LDH Level

SSDI Macroscopic Evaluation of Mesorectum, Blank for Other Schemas (NAACCR)

Edit tag: **N7426**

Last changed: **20260819 14:06:28** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Primary Site	400	SEER/COC
Macroscopic Evaluation of Mesorectum	3950	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7506] Conflict between Schema ID and coded SSDI items (NAACCR)

Conflict between Schema ID and coded SSDI items

Additional Messages

SAVE_TEXT(If Primary Site is not C209, Macroscopic Evaluation of Mesorectum must be blank)

Description

```
This edit verifies that the Site-Specific Data Item Macroscopic Evaluation of
Mesorectum, is blank for primary site other than C209 (Rectum) from 2022 through 2026,
and for schemas other than 09202 (Rectum) for 2027 and later.  This was a COC data
item 2022-2026, converted to a NAACCR SSDI item 2027.

This edit is skipped for any of the following conditions:

       a.Date of Diagnosis is before 2022, blank, invalid.
       b.Schema ID is blank.

For 2022 - 2026, if Primary Site is not C209
       the following data item must be blank:

       Macroscopic Evaluation of Mesorectum

For 2027+, if Schema ID is not 09202
       the following data item must be blank:

       Macroscopic Evaluation of Mesorectum
```

Administrative Notes

New edit - NAACCR v27 Metafile

SSDI Microsatellite Instability (MSI), Blank for Other Schemas (NAACCR)

Edit tag: **N7212**

Last changed: **20260816 15:29:07** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Microsatellite Instability (MSI)	3890	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7506] Conflict between Schema ID and coded SSDI items (NAACCR)

Conflict between Schema ID and coded SSDI items

Additional Messages

SAVE_TEXT(If Schema not Colorectal or Corpus Ca, Microsatellite Instability must be blank)

Description

```
This edit verifies that the Site-Specific Data Item Microsatellite Instability (MSI)
is blank for schemas for which it is not collected. This SSDI is collected for
Colorectal (Schema ID 00201, 09201, Rectum (Schema ID 00202, 09202), Corpus Uteri
Carcinoma (Schema ID 00530), and Kidney Renal Pelvis (Schema ID 00610).

This edit is skipped for any of the following conditions:

       a.Date of Diagnosis is before 2018, blank, invalid.
```

```
       b.Schema ID is blank.

If Schema ID is not 00201, 09201 (Colorectal), 00202, 09201 (Rectum), 00530 (Corpus
Uteri Carcinoma), or 00610 (Kidney Renal Pelvis)
       the following Site-Specific Data Item must be blank:

       Microsatellite Instability (MSI)
```

Administrative Notes

New edit - NAACCR v26 metafile

Modifications

NAACCR v27
- Description, logic updated to replace 00200 with 00201 and 00202, to add 09201 and 09202
- Description, logic updated to add 00610

SSDI p16, Blank for Other Schemas (NAACCR)

Edit tag: **N6801**

Last changed: **20230614 20:29:10** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
p16	3956	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7506] Conflict between Schema ID and coded SSDI items (NAACCR)

Conflict between Schema ID and coded SSDI items

Additional Messages

SAVE_TEXT(If Schema is not Anus, Vulva, or Cervix, p16 must be blank)

Description

```
This edit verifies that p16 Site-Specific Data Item defined for Anus, Schema ID 09210,
Vulva, schema 09500, and Cervix, Schema 09520, is blank (not coded) for all other
schemas.

This edit is skipped for any of the following conditions:

       a.Date of Diagnosis is before 2018, blank, invalid.
       b.Schema ID is blank, 09210, 09520, or 09500.

If Schema ID is not 09210 (Anus, V9), 09500 (Vulva V9), 09520 (Cervix V9)
```

```
the following Site-Specific Data Item must be blank:

p16
```

Administrative Notes

New edit - NAACCR v23 metafile

Modifications

NAACCR v24
- Name changed from SSDI for Anus/Cervix, Blank for Other Schemas (NAACCR)
- Description, logic updated to add Schema ID 09500, change skip before 2023 to skip before 2018

SSDI Perineural Invasion, Blank for Other Schemas (NAACCR)

Edit tag: **N4014**

Last changed: **20260817 17:36:00** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC

Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Schema ID	3800	NAACCR
Perineural Invasion	3909	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7506] Conflict between Schema ID and coded SSDI items (NAACCR)

Conflict between Schema ID and coded SSDI items

Additional Messages

SAVE_TEXT(If Schema not CutH&N,Colorect,SkinEyelid,LacGland, Perineur Inv must be blank)

Description

```
This edit verifies that the Site-Specific Data Item Perineural Invasion is blank for
schemas for which it is not collected. This SSDI is collected for Cutaneous Carcinoma
of Head and Neck (Schema ID 00150), Colon (Schema IDs 00201 and 09201), Rectum (Schema
IDs 00202 and 09202), Skin of Eyelid (Schema ID 00640), and Lacrimal Gland (Schema ID
00690, 09690).

This edit is skipped for any of the following conditions:

       a.Date of Diagnosis is before 2018, blank, invalid.
       b.Schema ID is blank.

If Schema ID is not 00150 (Cutaneous Carcinoma of Head and Neck), 00201 and 09201
(Colon and Rectosigmoid ), 00202 and 09202 (Rectum), 00640 (Skin of Eyelid), and
00690, 09690 (Lacrimal Gland),
```

```
the following Site-Specific Data Item must be blank:

Perineural Invasion
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v27
- Description, logic updated to replace 00200 with 00201 and 00202, to add 09201 and 09202
- Description, logic updated, 09690 added

SSDI S Categories, Blank for Other Schemas (NAACCR)

Edit tag: **N7172**

Last changed: **20250108 10:40:37** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Pediatric ID	1132	SEER
S Category Clinical	3923	NAACCR
S Category Pathological	3924	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8661] Conflict between Schema ID and/or Pediatric ID and coded SSDI items (SEER)

Conflict between Schema ID and/or Pediatric ID and coded SSDI items

Additional Messages

SAVE_TEXT(if Schema not Testes or PedID not Testicular, S Categories must be blank)

Description

```
This edit verifies that Site-Specific Data Items that are defined for Testis (Schema
ID 00590) and Testicular (Pediatric ID 10c1) are blank (not coded) for all other
Schema IDs and Pediatric IDs. Pediatric ID 10c1 may map to 2 Schema IDs (00421 and
00590), so the edit also allows a value in these additional Schema IDs where Pediatric
ID 10c1 is coded.

This edit is skipped for the following conditions:
      a. Date of Diagnosis is before 2018, blank, invalid.
      b. Schema ID and Pediatric ID are both blank


If Schema ID is not 00590 (Testis with Pediatric ID blank or XX) or Pediatric ID is
not 10c1 (Testicular with Schema IDs 00421 and 00590)
      the following Site-Specific Data Items must be blank:
```

```
S Category Clinical
S Category Pathological
```

Administrative Notes

New edit - NAACCR v25A Metafile

Modifications

NAACCR v25B
- Description, logic corrected, Pediatric ID XX or blank also included with Schema ID 00590 for evaluation in pediatric metafile

SSDI, DCO (NAACCR)

Edit tag: **N4931**

Last changed: **20260819 14:06:28** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Edits: SEER Central Registries	NES0334	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Adenoid Cystic Basaloid Pattern	3803	NAACCR
Adenopathy	3804	NAACCR
AFP Post-Orchiectomy Lab Value	3805	NAACCR
AFP Post-Orchiectomy Range	3806	NAACCR
AFP Pre-Orchiectomy Lab Value	3807	NAACCR
AFP Pre-Orchiectomy Range	3808	NAACCR
AFP Pretreatment Interpretation	3809	NAACCR
AFP Pretreatment Lab Value	3810	NAACCR
ALK Rearrangement	3938	NAACCR
Anemia	3811	NAACCR
B Symptoms	3812	NAACCR
Bilirubin Pretreatment Total Lab Value	3813	NAACCR
Bilirubin Pretreatment Unit of Measure	3814	NAACCR
Bone Invasion	3815	NAACCR
BRAF Mutational Analysis	3940	NAACCR
Brain Molecular Markers	3816	NAACCR
Breslow Tumor Thickness	3817	NAACCR
CA 19-9 PreTX Lab Value	3942	NAACCR
CA-125 Pretreatment Interpretation	3818	NAACCR
CEA Pretreatment Interpretation	3819	NAACCR
Chromosome 19q: Loss of Heterozygosity (LOH)	3802	NAACCR
Chromosome 1p: Loss of Heterozygosity (LOH)	3801	NAACCR
Chromosome 3 Status	3821	NAACCR
Chromosome 8q Status	3822	NAACCR
Circumferential Resection Margin (CRM)	3823	NAACCR
Creatinine Pretreatment Lab Value	3824	NAACCR
Creatinine Pretreatment Unit of Measure	3825	NAACCR
EGFR Mutational Analysis	3939	NAACCR
Esophagus and EGJ Tumor Epicenter	3829	NAACCR
Estrogen Receptor Percent Positive or Range	3826	NAACCR
Estrogen Receptor Summary	3827	NAACCR
Estrogen Receptor Total Allred Score	3828	NAACCR
Extranodal Extension Clin (non-Head and Neck)	3830	NAACCR
Extranodal Extension Head and Neck Clinical	3831	NAACCR
Extranodal Extension Head and Neck Pathological	3832	NAACCR
Extranodal Extension Path (non-Head and Neck)	3833	NAACCR
Extravascular Matrix Patterns	3834	NAACCR
Fibrosis Score	3835	NAACCR

FIGO Stage	3836	NAACCR
Gestational Trophoblastic Prognostic Scoring Index	3837	NAACCR
Gleason Patterns Clinical	3838	NAACCR
Gleason Patterns Pathological	3839	NAACCR
Gleason Score Clinical	3840	NAACCR
Gleason Score Pathological	3841	NAACCR
Gleason Tertiary Pattern	3842	NAACCR
hCG Post-Orchiectomy Lab Value	3846	NAACCR
hCG Post-Orchiectomy Range	3847	NAACCR
hCG Pre-Orchiectomy Lab Value	3848	NAACCR
hCG Pre-Orchiectomy Range	3849	NAACCR
HER2 IHC Summary	3850	NAACCR
HER2 ISH Dual Probe Copy Number	3851	NAACCR
HER2 ISH Dual Probe Ratio	3852	NAACCR
HER2 ISH Single Probe Copy Number	3853	NAACCR
HER2 ISH Summary	3854	NAACCR
HER2 Overall Summary	3855	NAACCR
Heritable Trait	3856	NAACCR
High Risk Cytogenetics	3857	NAACCR
High Risk Histologic Features	3858	NAACCR
HIV Status	3859	NAACCR
International Normalized Ratio Prothrombin Time	3860	NAACCR
Invasion Beyond Capsule	3864	NAACCR
Ipsilateral Adrenal Gland Involvement	3861	NAACCR
JAK2	3862	NAACCR
Ki-67	3863	NAACCR
KIT Gene Immunohistochemistry	3865	NAACCR
KRAS	3866	NAACCR
LDH Lab Value	3932	NAACCR
LDH Level	3869	NAACCR
LDH Post-Orchiectomy Range	3867	NAACCR
LDH Pre-Orchiectomy Range	3868	NAACCR
LDH Upper Limits of Normal	3870	NAACCR
LN Assessment Method Femoral-Inguinal	3871	NAACCR
LN Assessment Method Para-aortic	3872	NAACCR
LN Assessment Method Pelvic	3873	NAACCR
LN Distant Assessment Method	3874	NAACCR
LN Distant: Mediastinal, Scalene	3875	NAACCR

LN Head and Neck Levels I-III	3876	NAACCR
LN Head and Neck Levels IV-V	3877	NAACCR
LN Head and Neck Levels VI-VII	3878	NAACCR
LN Head and Neck Other	3879	NAACCR
LN Isolated Tumor Cells (ITC)	3880	NAACCR
LN Laterality	3881	NAACCR
LN Positive Axillary	3882	NAACCR
LN Size	3883	NAACCR
Lymphocytosis	3885	NAACCR
Major Vein Involvement	3886	NAACCR
Measured Basal Diameter	3887	NAACCR
Measured Thickness	3888	NAACCR
Methylation of O6-Methylguanine-Methyltransferase	3889	NAACCR
Microsatellite Instability (MSI)	3890	NAACCR
Microvascular Density	3891	NAACCR
Mitotic Count Uveal Melanoma	3892	NAACCR
Mitotic Rate Melanoma	3893	NAACCR
Multigene Signature Method	3894	NAACCR
Multigene Signature Results	3895	NAACCR
NCCN International Prognostic Index (IPI)	3896	NAACCR
NRAS Mutational Analysis	3941	NAACCR
Number of Cores Examined	3897	NAACCR
Number of Cores Positive	3898	NAACCR
Number of Examined Para-Aortic Nodes	3899	NAACCR
Number of Examined Pelvic Nodes	3900	NAACCR
Number of Positive Para-Aortic Nodes	3901	NAACCR
Number of Positive Pelvic Nodes	3902	NAACCR
Oncotype Dx Recurrence Score-DCIS	3903	NAACCR
Oncotype Dx Recurrence Score-Invasive	3904	NAACCR
Oncotype Dx Risk Level-DCIS	3905	NAACCR
Oncotype Dx Risk Level-Invasive	3906	NAACCR
Organomegaly	3907	NAACCR
Percent Necrosis Post Neoadjuvant	3908	NAACCR
Perineural Invasion	3909	NAACCR
Peripheral Blood Involvement	3910	NAACCR
Peritoneal Cytology	3911	NAACCR
Pleural Effusion	3913	NAACCR
Primary Sclerosing Cholangitis	3917	NAACCR

Profound Immune Suppression	3918	NAACCR
Progesterone Receptor Percent Positive or Range	3914	NAACCR
Progesterone Receptor Summary	3915	NAACCR
Progesterone Receptor Total Allred Score	3916	NAACCR
PSA (Prostatic Specific Antigen) Lab Value	3920	NAACCR
Residual Tumor Volume Post Cytoreduction	3921	NAACCR
Response to Neoadjuvant Therapy	3922	NAACCR
S Category Clinical	3923	NAACCR
S Category Pathological	3924	NAACCR
Sarcomatoid Features	3925	NAACCR
SEER Site-Specific Fact 1	3700	SEER
Separate Tumor Nodules	3929	NAACCR
Serum Albumin Pretreatment Level	3930	NAACCR
Serum Beta-2 Microglobulin Pretreatment Level	3931	NAACCR
Thrombocytopenia	3933	NAACCR
Tumor Deposits	3934	NAACCR
Tumor Growth Pattern	3935	NAACCR
Ulceration	3936	NAACCR
Visceral and Parietal Pleural Invasion	3937	NAACCR
Clinical Margin Width	3961	NAACCR
Histologic Subtype	3960	NAACCR
LN Status Femoral-Inguinal	3959	NAACCR
LN Status Para-Aortic	3958	NAACCR
LN Status Pelvic	3957	NAACCR
p16	3956	NAACCR
Derived Rai Stage	3955	NAACCR
Brain Primary Tumor Location	3964	NAACCR
PD-L1	1174	NAACCR
Post Transplant Lymphoproliferative Disorder-PTLD	1172	NAACCR
Residual Cancer Burden Class	1179	NAACCR
Residual Cancer Burden (RCB)	1178	NAACCR
Spread Through Air Spaces (STAS)	1176	NAACCR
CEA Pretreatment Lab Value	3820	NAACCR
Thoracic Nodal Station 1R Positive	3970	COC
Thoracic Nodal Station 1L Positive	3968	COC
Thoracic Nodal Station 2R Positive	3974	COC
Thoracic Nodal Station 2L Positive	3972	COC
Thoracic Nodal Station 3a Positive	3976	COC

Thoracic Nodal Station 3p Positive	3978	COC
Thoracic Nodal Station 4L Positive	3980	COC
Thoracic Nodal Station 4R Positive	3982	COC
Thoracic Nodal Station 5 Positive	3984	COC
Thoracic Nodal Station 6 Positive	3986	COC
Thoracic Nodal Station 7 Positive	3988	COC
Thoracic Nodal Station 8L Positive	3990	COC
Thoracic Nodal Station 8R Positive	3992	COC
Thoracic Nodal Station 9L Positive	3994	COC
Thoracic Nodal Station 9R Positive	3996	COC
Thoracic Nodal Station 10L Positive	3998	COC
Thoracic Nodal Station 10R Positive	4000	COC
Thoracic Nodal Station 11L Positive	4002	CCCR
Thoracic Nodal Station 12L-14L Positive	4006	COC
Thoracic Nodal Station 12R-14R Positive	4008	COC
Thoracic Nodal Station 1R Examined	3969	COC
Thoracic Nodal Station 1L Examined	3967	COC
Thoracic Nodal Station 2R Examined	3973	COC
Thoracic Nodal Station 2L Examined	3971	COC
Thoracic Nodal Station 3a Examined	3975	COC
Thoracic Nodal Station 3p Examined	3977	COC
Thoracic Nodal Station 4L Examined	3979	COC
Thoracic Nodal Station 4R Examined	3981	COC
Thoracic Nodal Station 5 Examined	3983	COC
Thoracic Nodal Station 6 Examined	3985	COC
Thoracic Nodal Station 7 Examined	3987	COC
Thoracic Nodal Station 8L Examined	3989	COC
Thoracic Nodal Station 8R Examined	3991	COC
Thoracic Nodal Station 9L Examined	3993	COC
Thoracic Nodal Station 9R Examined	3995	COC
Thoracic Nodal Station 10L Examined	3997	COC
Thoracic Nodal Station 10R Examined	3999	COC
Thoracic Nodal Station 11L Examined	4001	COC
Thoracic Nodal Station 12L-14L Examined	4005	COC
Thoracic Nodal Station 12R-14R Examined	4007	COC
Macroscopic Evaluation of Mesorectum	3950	NAACCR
Neoadjuvant Therapy	1632	NAACCR
Neoadjuvant Therapy-Clinical Response	1633	NAACCR

Neoadjuvant Therapy-Treatment Effect	1634	NAACCR
Minor Salivary Tumor Location	3966	NAACCR
Rectal Tumor Location	3965	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7542] One or more fields contain incorrect codes for DCO cases (NAACCR)

One or more fields contain incorrect codes for DCO cases

Additional Messages

SAVE_TEXT(DCO: Adenoid Cystic Basaloid Pattern must be blank)
SAVE_TEXT(DCO: Adenopathy must be blank)
SAVE_TEXT(DCO: AFP Post-Orchiectomy Lab Value must be blank)
SAVE_TEXT(DCO: AFP Post-Orchiectomy Range must be blank)
SAVE_TEXT(DCO: AFP Pre-Orchiectomy Lab Value must be blank)
SAVE_TEXT(DCO: AFP Pre-Orchiectomy Range must be blank)
SAVE_TEXT(DCO: AFP Pretreatment Interpretation must be blank)
SAVE_TEXT(DCO: AFP Pretreatment Lab Value must be blank)
SAVE_TEXT(DCO: ALK Rearrangement must be blank)
SAVE_TEXT(DCO: Anemia must be blank)
SAVE_TEXT(DCO: B Symptoms must be blank)
SAVE_TEXT(DCO: Bilirubin Pretreatment Total Lab Value must be blank)
SAVE_TEXT(DCO: Bilirubin Pretreatment Unit of Measure must be blank)
SAVE_TEXT(DCO: Bone Invasion must be blank)
SAVE_TEXT(DCO: BRAF Mutational Analysis must be blank)
SAVE_TEXT(DCO: Brain Molecular Markers must be blank)
SAVE_TEXT(DCO: Brain Primary Tumor Location must be blank)
SAVE_TEXT(DCO: Breslow Tumor Thickness must be blank)
SAVE_TEXT(DCO: CA19-9 PreTX Lab Value must be blank)
SAVE_TEXT(DCO: CA-125 Pretreatment Interpretation must be blank)
SAVE_TEXT(DCO: CEA Pretreatment Interpretation must be blank)

SAVE_TEXT(DCO: CEA Pretreatment Lab Value must be blank)
SAVE_TEXT(DCO: Chromosome 19q: Loss of Heterozygosity (LOH) must be blank)
SAVE_TEXT(DCO: Chromosome 1p: Loss of Heterozygosity (LOH) must be blank)
SAVE_TEXT(DCO: Chromosome 3 Status must be blank)
SAVE_TEXT(DCO: Chromosome 8q Status must be blank)
SAVE_TEXT(DCO: Circumferential Resection Margin (CRM) must be blank)
SAVE_TEXT(DCO: Clinical Margin Width must be blank)
SAVE_TEXT(DCO: Creatinine Pretreatment Lab Value must be blank)
SAVE_TEXT(DCO: Creatinine Pretreatment Unit of Measure must be blank)
SAVE_TEXT(DCO: Derived Rai Stage must be blank)
SAVE_TEXT(DCO: EGFR Mutational Analysis must be blank)
SAVE_TEXT(DCO: Esophagus and EGJ Tumor Epicenter must be blank)
SAVE_TEXT(DCO: Estrogen Receptor Percent Positive or Range must be blank)
SAVE_TEXT(DCO: Estrogen Receptor Summary must be blank)
SAVE_TEXT(DCO: Estrogen Receptor Total Allred Score must be blank)
SAVE_TEXT(DCO: Extranodal Extension Clin (non-Head and Neck) must be blank)
SAVE_TEXT(DCO: Extranodal Extension Head and Neck Clinical must be blank)
SAVE_TEXT(DCO: Extranodal Extension Head and Neck Pathological must be blank)
SAVE_TEXT(DCO: Extranodal Extension Path (non-Head and Neck) must be blank)
SAVE_TEXT(DCO: Extravascular Matrix Patterns must be blank)
SAVE_TEXT(DCO: Fibrosis Score must be blank)
SAVE_TEXT(DCO: FIGO Stage must be blank)
SAVE_TEXT(DCO: Gestational Trophoblastic Prognostic Scoring Index must be blank)
SAVE_TEXT(DCO: Gleason Patterns Clinical must be blank)
SAVE_TEXT(DCO: Gleason Patterns Pathological must be blank)
SAVE_TEXT(DCO: Gleason Score Clinical must be blank)
SAVE_TEXT(DCO: Gleason Score Pathological must be blank)
SAVE_TEXT(DCO: Gleason Tertiary Pattern must be blank)
SAVE_TEXT(DCO: hCG Post-Orchiectomy Lab Value must be blank, unknown, or invalid)
SAVE_TEXT(DCO: hCG Post-Orchiectomy Range must be blank)
SAVE_TEXT(DCO: hCG Pre-Orchiectomy Lab Value must be blank)
SAVE_TEXT(DCO: hCG Pre-Orchiectomy Range must be blank)
SAVE_TEXT(DCO: HER2 IHC Summary must be blank)
SAVE_TEXT(DCO: HER2 ISH Dual Probe Copy Number must be blank)
SAVE_TEXT(DCO: HER2 ISH Dual Probe Ratio must be blank)
SAVE_TEXT(DCO: HER2 ISH Single Probe Copy Number must be blank)
SAVE_TEXT(DCO: HER2 ISH Summary must be blank)
SAVE_TEXT(DCO: HER2 Overall Summary must be blank)

SAVE_TEXT(DCO: Heritable Trait must be blank)
SAVE_TEXT(DCO: High Risk Cytogenetics must be blank)
SAVE_TEXT(DCO: High Risk Histologic Features must be blank)
SAVE_TEXT(DCO: Histologic Subtype must be blank)
SAVE_TEXT(DCO: HIV Status must be blank)
SAVE_TEXT(DCO: International Normalized Ratio Prothrombin Time must be blank)
SAVE_TEXT(DCO: Invasion Beyond Capsule must be blank)
SAVE_TEXT(DCO: Ipsilateral Adrenal Gland Involvement must be blank)
SAVE_TEXT(DCO: JAK2 must be blank)
SAVE_TEXT(DCO: Ki-67 must be blank)
SAVE_TEXT(DCO: KIT Gene Immunohistochemistry must be blank)
SAVE_TEXT(DCO: KRAS must be blank)
SAVE_TEXT(DCO: LDH Lab Value must be blank)
SAVE_TEXT(DCO: LDH Level must be blank)
SAVE_TEXT(DCO: LDH Post-Orchiectomy Range must be blank)
SAVE_TEXT(DCO: LDH Pre-Orchiectomy Range must be blank)
SAVE_TEXT(DCO: LDH Upper Limits of Normal must be blank)
SAVE_TEXT(DCO: LN Assessment Method Femoral-Inguinal must be blank)
SAVE_TEXT(DCO: LN Assessment Method Para-Aortic must be blank)
SAVE_TEXT(DCO: LN Assessment Method Pelvic must be blank)
SAVE_TEXT(DCO: LN Distant Assessment Method must be blank)
SAVE_TEXT(DCO: LN Distant: Mediastinal, Scalene must be blank)
SAVE_TEXT(DCO: LN Head and Neck Levels I-III must be blank)
SAVE_TEXT(DCO: LN Head and Neck Levels IV-V must be blank)
SAVE_TEXT(DCO: LN Head and Neck Levels VI-VII must be blank)
SAVE_TEXT(DCO: LN Head and Neck Other must be blank)
SAVE_TEXT(DCO: LN Isolated Tumor Cells (ITC) must be blank)
SAVE_TEXT(DCO: LN Laterality must be blank)
SAVE_TEXT(DCO: LN Positive Axillary Level I-II must be blank)
SAVE_TEXT(DCO: LN Size must be blank)
SAVE_TEXT(DCO: LN Status Femoral-Inguinal must be blank)
SAVE_TEXT(DCO: LN Status Para-Aortic must be blank)
SAVE_TEXT(DCO: LN Status Pelvic must be blank)
SAVE_TEXT(DCO: Lymphocytosis must be blank)
SAVE_TEXT(DCO: Major Vein Involvement must be blank)
SAVE_TEXT(DCO: Measured Basal Diameter must be blank)
SAVE_TEXT(DCO: Measured Thickness must be blank)
SAVE_TEXT(DCO: Methylation of O6-Methylguanine-Methyltransferase must be blank)

SAVE_TEXT(DCO: Microsatellite Instability (MSI) must be blank)
SAVE_TEXT(DCO: Microvascular Density must be blank)
SAVE_TEXT(DCO: Minor Salivary Tumor Location must be blank)
SAVE_TEXT(DCO: Mitotic Count Uveal Melanoma must be blank)
SAVE_TEXT(DCO: Mitotic Rate Melanoma must be blank)
SAVE_TEXT(DCO: Multigene Signature Method must be blank)
SAVE_TEXT(DCO: Multigene Signature Results must be blank)
SAVE_TEXT(DCO: NCCN International Prognostic Index (IPI) must be blank)
SAVE_TEXT(DCO: NRAS Mutational Analysis must be blank)
SAVE_TEXT(DCO: Number of Cores Examined must be blank)
SAVE_TEXT(DCO: Number of Cores Positive must be blank)
SAVE_TEXT(DCO: Number of Examined Para-Aortic Nodes must be blank)
SAVE_TEXT(DCO: Number of Examined Pelvic Nodes must be blank)
SAVE_TEXT(DCO: Number of Positive Para-Aortic Nodes must be blank)
SAVE_TEXT(DCO: Number of Positive Pelvic Nodes must be blank)
SAVE_TEXT(DCO: Oncotype Dx Recurrence Score-DCIS must be blank)
SAVE_TEXT(DCO: Oncotype Dx Recurrence Score-Invasive must be blank)
SAVE_TEXT(DCO: Oncotype Dx Risk Level-DCIS must be blank)
SAVE_TEXT(DCO: Oncotype Dx Risk Level-Invasive must be blank)
SAVE_TEXT(DCO: Organomegaly must be blank)
SAVE_TEXT(DCO: p16 must be blank)
SAVE_TEXT(DCO: PD-L1 must be blank)
SAVE_TEXT(DCO: Percent Necrosis Post Neoadjuvant must be blank)
SAVE_TEXT(DCO: Perineural Invasion must be blank)
SAVE_TEXT(DCO: Peripheral Blood Involvement must be blank)
SAVE_TEXT(DCO: Peritoneal Cytology must be blank)
SAVE_TEXT(DCO: Pleural Effusion must be blank)
SAVE_TEXT(DCO: Primary Sclerosing Cholangitis must be blank)
SAVE_TEXT(DCO: Profound Immune Suppression must be blank)
SAVE_TEXT(DCO: Progesterone Receptor Percent Positive or Range must be blank)
SAVE_TEXT(DCO: Progesterone Receptor Summary must be blank)
SAVE_TEXT(DCO: Progesterone Receptor Total Allred Score must be blank)
SAVE_TEXT(DCO: PSA (Prostatic Specific Antigen) Lab Value must be blank)
SAVE_TEXT(DCO: PTLD must be blank)
SAVE_TEXT(DCO: Rectal Tumor Location must be blank)
SAVE_TEXT(DCO: Residual Cancer Burden Class must be blank)
SAVE_TEXT(DCO: Residual Cancer Burden (RCB) must be blank)
SAVE_TEXT(DCO: Residual Tumor Volume Post Cytoreduction must be blank)

SAVE_TEXT(DCO: Response to Neoadjuvant Therapy must be blank)
SAVE_TEXT(DCO: S Category Clinical must be blank)
SAVE_TEXT(DCO: S Category Pathological must be blank)
SAVE_TEXT(DCO: Sarcomatoid Features must be blank)
SAVE_TEXT(DCO: SEER Site-Specific Fact 1 must be blank)
SAVE_TEXT(DCO: Separate Tumor Nodules must be blank)
SAVE_TEXT(DCO: Serum Albumin Pretreatment Level must be blank)
SAVE_TEXT(DCO: Serum Beta-2 Microglobulin Pretreatment Level must be blank)
SAVE_TEXT(DCO: Spread Through Air Spaces (STAS) must be blank)
SAVE_TEXT(DCO: all Thoracic Nodal Station Examined fields must be blank)
SAVE_TEXT(DCO: all Thoracic Nodal Station Positive fields must be blank)
SAVE_TEXT(DCO: Thrombocytopenia must be blank)
SAVE_TEXT(DCO: Tumor Deposits must be blank)
SAVE_TEXT(DCO: Tumor Growth Pattern must be blank)
SAVE_TEXT(DCO: Ulceration must be blank)
SAVE_TEXT(DCO: Visceral and Parietal Pleural Invasion must be blank)
SAVE_TEXT(DCO: Macroscopic Evaluation of Mesorectum must be blank)
SAVE_TEXT(DCO: Neoadjuvant Therapy must be blank)
SAVE_TEXT(DCO: Neoadjuvant Therapy-Clinical Response must be blank)
SAVE_TEXT(DCO: Neoadjuvant Therapy-Treatment Effect must be blank)

Description

```
This edit verifies that the Site-Specific Data Items are blank for Death Certificate
Only cases.(Type of Reporting Source = 7).

This edit is skipped for any of the following conditions:

       a.Date of Diagnosis is before 2018, blank, invalid.
       b.Schema ID is blank.
       c.Type of Reporting Source is not 7


Each SSDI must be blank.

Fld #  Field Name
3803   Adenoid Cystic Basaloid Pattern
3804   Adenopathy
3805   AFP Post-Orchiectomy Lab Value
3806   AFP Post-Orchiectomy Range
3807   AFP Pre-Orchiectomy Lab Value
3808   AFP Pre-Orchiectomy Range
3809   AFP Pretreatment Interpretation
3810   AFP Pretreatment Lab Value
```

3938 ALK Rearrangement
3811 Anemia
3812 B Symptoms
3813 Bilirubin Pretreatment Total Lab Value
3814 Bilirubin Pretreatment Unit of Measure
3815 Bone Invasion
3940 BRAF Mutational Analysis
3816 Brain Molecular Markers
3964 Brain Primary Tumor Location
3817 Breslow Tumor Thickness
3942 CA 19-9 PreTX Lab Value
3818 CA-125 Pretreatment Interpretation
3819 CEA Pretreatment Interpretation
3820 CEA Pretreatment Lab Value
3802 Chromosome 19q: Loss of Heterozygosity (LOH)
3801 Chromosome 1p: Loss of Heterozygosity (LOH)
3821 Chromosome 3 Status
3822 Chromosome 8q Status
3823 Circumferential Resection Margin (CRM)
3961 Clinical Margin Width
3824 Creatinine Pretreatment Lab Value
3825 Creatinine Pretreatment Unit of Measure
3955 Derived Rai Stage
3939 EGFR Mutational Analysis
3829 Esophagus and EGJ Tumor Epicenter
3826 Estrogen Receptor Percent Positive or Range
3827 Estrogen Receptor Summary
3828 Estrogen Receptor Total Allred Score
3830 Extranodal Extension Clin (non-Head and Neck)
3831 Extranodal Extension Head and Neck Clinical
3832 Extranodal Extension Head and Neck Pathological
3833 Extranodal Extension Path (non-Head and Neck)
3834 Extravascular Matrix Patterns
3835 Fibrosis Score
3836 FIGO Stage
3837 Gestational Trophoblastic Prognostic Scoring Index
3838 Gleason Patterns Clinical
3839 Gleason Patterns Pathological
3840 Gleason Score Clinical
3841 Gleason Score Pathological
3842 Gleason Tertiary Pattern
3846 hCG Post-Orchiectomy Lab Value
3847 hCG Post-Orchiectomy Range
3848 hCG Pre-Orchiectomy Lab Value
3849 hCG Pre-Orchiectomy Range
3850 HER2 IHC Summary
3851 HER2 ISH Dual Probe Copy Number
3852 HER2 ISH Dual Probe Ratio
3853 HER2 ISH Single Probe Copy Number
3854 HER2 ISH Summary
3855 HER2 Overall Summary
3856 Heritable Trait
3857 High Risk Cytogenetics
3858 High Risk Histologic Features
3960 Histologic Subtype

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3859   HIV Status
3860   International Normalized Ratio Prothrombin Time
3864   Invasion Beyond Capsule
3861   Ipsilateral Adrenal Gland Involvement
3862   JAK2
3863   Ki-67
3865   KIT Gene Immunohistochemistry
3866   KRAS
3932   LDH Lab Value
3869   LDH Level
3867   LDH Post-Orchiectomy Range
3868   LDH Pre-Orchiectomy Range
3870   LDH Upper Limits of Normal
3871   LN Assessment Method Femoral-Inguinal
3872   LN Assessment Method Para-aortic
3873   LN Assessment Method Pelvic
3874   LN Distant Assessment Method
3875   LN Distant: Mediastinal, Scalene
3876   LN Head and Neck Levels I-III
3877   LN Head and Neck Levels IV-V
3878   LN Head and Neck Levels VI-VII
3879   LN Head and Neck Other
3880   LN Isolated Tumor Cells (ITC)
3881   LN Laterality
3882   LN Positive Axillary
3883   LN Size
3959   LN Status Femoral-Inguinal
3958   LN Status Para-Aortic
3957   LN Status Pelvic
3885   Lymphocytosis
3886   Major Vein Involvement
3950   Macroscopic Evaluation of Mesorectum  [2027+]
3887   Measured Basal Diameter
3888   Measured Thickness
3889   Methylation of O6-Methylguanine-Methyltransferase
3890   Microsatellite Instability (MSI)
3891   Microvascular Density
3966   Minor Salivary Tumor Location
3892   Mitotic Count Uveal Melanoma
3893   Mitotic Rate Melanoma
3894   Multigene Signature Method
3895   Multigene Signature Results
3896   NCCN International Prognostic Index (IPI)
1632   Neoadjuvant Therapy  [2027+]
1633   Neoadjuvant Therapy-Clinical Response  [2027+]
1634   Neoadjuvant Therapy-Treatment Effect   [2027+]
3941   NRAS Mutational Analysis
3897   Number of Cores Examined
3898   Number of Cores Positive
3899   Number of Examined Para-Aortic Nodes
3900   Number of Examined Pelvic Nodes
3901   Number of Positive Para-Aortic Nodes
3902   Number of Positive Pelvic Nodes
3903   Oncotype Dx Recurrence Score-DCIS
3904   Oncotype Dx Recurrence Score-Invasive
```

3905 Oncotype Dx Risk Level-DCIS
3906 Oncotype Dx Risk Level-Invasive
3907 Organomegaly
3956 p16
1174 PD-L1
3908 Percent Necrosis Post Neoadjuvant
3909 Perineural Invasion
3910 Peripheral Blood Involvement
3911 Peritoneal Cytology
3913 Pleural Effusion
1172 Post Transplant Lymphoproliferative Disorder-PTLD
3917 Primary Sclerosing Cholangitis
3918 Profound Immune Suppression
3914 Progesterone Receptor Percent Positive or Range
3915 Progesterone Receptor Summary
3916 Progesterone Receptor Total Allred Score
3920 PSA (Prostatic Specific Antigen) Lab Value
3965 Rectal Tumor Location
1178 Residual Cancer Burden (RCB)
1179 Residual Cancer Burden Class
3921 Residual Tumor Volume Post Cytoreduction
3922 Response to Neoadjuvant Therapy
3923 S Category Clinical
3924 S Category Pathological
3925 Sarcomatoid Features
3700 SEER Site-Specific Fact 1
3929 Separate Tumor Nodules
3930 Serum Albumin Pretreatment Level
3931 Serum Beta-2 Microglobulin Pretreatment Level
1176 Spread Through Air Spaces (STAS)
3967 Thoracic Nodal Station 1L Examined
3969 Thoracic Nodal Station 1R Examined
3971 Thoracic Nodal Station 2L Examined
3973 Thoracic Nodal Station 2R Examined
3975 Thoracic Nodal Station 3a Examined
3977 Thoracic Nodal Station 3p Examined
3979 Thoracic Nodal Station 4L Examined
3981 Thoracic Nodal Station 4R Examined
3983 Thoracic Nodal Station 5 Examined
3985 Thoracic Nodal Station 6 Examined
3987 Thoracic Nodal Station 7 Examined
3989 Thoracic Nodal Station 8L Examined
3991 Thoracic Nodal Station 8R Examined
3993 Thoracic Nodal Station 9L Examined
3995 Thoracic Nodal Station 9R Examined
3997 Thoracic Nodal Station 10L Examined
3999 Thoracic Nodal Station 10R Examined
4001 Thoracic Nodal Station 11L Examined
4003 Thoracic Nodal Station 11R Examined
4005 Thoracic Nodal Station 12L-14L Examined
4008 Thoracic Nodal Station 12R-14R Examined
3968 Thoracic Nodal Station 1L Positive
3970 Thoracic Nodal Station 1R Positive
3972 Thoracic Nodal Station 2L Positive
3974 Thoracic Nodal Station 2R Positive

```
3976   Thoracic Nodal Station 3a Positive
3978   Thoracic Nodal Station 3p Positive
3980   Thoracic Nodal Station 4L Positive
3982   Thoracic Nodal Station 4R Positive
3984   Thoracic Nodal Station 5 Positive
3986   Thoracic Nodal Station 6 Positive
3988   Thoracic Nodal Station 7 Positive
3990   Thoracic Nodal Station 8L Positive
3992   Thoracic Nodal Station 8R Positive
3994   Thoracic Nodal Station 9L Positive
3996   Thoracic Nodal Station 9R Positive
3998   Thoracic Nodal Station 10L Positive
4000   Thoracic Nodal Station 10R Positive
4002   Thoracic Nodal Station 11L Positive
4004   Thoracic Nodal Station 11R Positive
4006   Thoracic Nodal Station 12L-14L Positive
4008   Thoracic Nodal Station 12R-14R Positive
3933   Thrombocytopenia
3934   Tumor Deposits
3935   Tumor Growth Pattern
3936   Ulceration
3937   Visceral and Parietal Pleural Invasion
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18A metafile
- Logic corrected, brackets added around error messages

NAACCR v21
- Logic updated, LDH Pretreatment Lab Value changed to LDH Lab Value
- Logic updated, LDH Pretreatment Level changed to LDH Level
- Logic updated, ALK Rearrangement, BRAF Mutational Analysis, CA 19-9 PreTX Value, EGFR Mutational Analysis,
NRAS Mutational Analysis added

NAACCR v21B
- Description, logic updated to allow unknown for all SSDIs, not applicable for all SSDIs with code for not applicable

NAACCR v23
- Logic updated, SSDIs added to edit: Clinical Margin Width, Derived Rai Stage, Histologic Subtype, LN Status Femoral-Inguinal, LN Status Para-Aortic, LN Status Pelvic, p16
- Description, logic updated, not applicable removed as valid coding for DCOs

NAACCR v23A
- Logic corrected, XXX9 for LDH Uupper Limits of Normal corrected to XX9

NAACCR v24
- Logic updated, LN Status Femoral-Inguinal, Para-aortic, Pelvic removed
- Logic updated, Brain Primary Tumor Location added

NAACCR v24A
- Logic corrected, search for for Brain Primary Tumor Location entered as search for Brain Molecular Markers
- Logic corrected, unknown value for SEER Site Specific Factor 1 changed to 99
- Error message corrected for Chromosome 1p: Loss of Heterozygosity (LOH) and hCG Post-Orchiectomy Lab Value

NAACCR v25
- Description, logic updated, SSDIs must = blank for Type of Reporting Source = 7
- Logic updated, PD-L1 and PTLD added

NAACCR v26A
- Logic updated, CEA Pretreatment Lab Value, Residual Cancer Burden (RCB), Residual Cancer Burden Class, Spread Through Air Spaces (STAS) added
- Description updated, field numbers and names added
- Logic corrected, 0 allowed for Histologic Subtype removed
- Description corrected, first paragraph changed to state edit checks for blank values only
- Logic corrected, typos in error messages

NAACCR v27
- Description, logic updated with Thoracic Nodal Station Examined and Thoracic Nodal Station Positive fields

- Description, logic updated, added Macroscopic Evaluation of Mesorectum [2027+]; Neoadjuvant Therapy [2027+]; Neoadjuvant Therapy-Clinical Response [2027+]; Neoadjuvant Therapy-Treatment Effect [2027+]
- Description, logic updated, name of data item changed from LN Positive Axillary Level I-II
- Description, logic updated, added Rectal Tumor Location, Minor Salivary Tumor Location

SSDIs, Benign Brain and CNS (NAACCR)

Edit tag: **N6077**

Last changed: **20230530 19:28:07** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Chromosome 1p: Loss of Heterozygosity (LOH)	3801	NAACCR
Chromosome 19q: Loss of Heterozygosity (LOH)	3802	NAACCR
Methylation of O6-Methylguanine-Methyltransferase	3889	NAACCR
Behavior Code ICD-O-3	523	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7221] %F1: %V1 conflicts with %F4: %V4 (NAACCR)

Chromosome 1p: Loss of Heterozygosity (LOH): "value of Chromosome 1p: Loss of Heterozygosity (LOH)" conflicts with Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

Additional Messages

[7242] %F2: %V2 conflicts with %F4: %V4 (NAACCR)
[7252] %F3: %V3 conflicts with %F4: %V4 (COC)

Description

```
This edit verifies that SSDIs for Brain and CNS are coded consistently with Behavior
ICD-O-3 codes 0 and 1 (benign and borderline).

1. The edit is skipped for the following conditions:
       a. Diagnosis date is less than 2019, blank (unknown), or invalid.
       b. Behavior Code ICD-O-3 is blank.
       c. Schema ID not = 00721, 00722, 09721, 09722


3. If Chromosome 1p: Loss of Heterozygosity (LOH) is coded 6 (Benign or borderline
tumor),
       Behavior Code ICD-O-3 must = 0 (benign) or 1 (borderline).

4. If Chromosome 19q: Loss of Heterozygosity (LOH) is coded 6 (Benign or borderline
tumor),
       Behavior Code ICD-O-3 must = 0 (benign) or 1 (borderline).

5. If Methylation of O6-Methylguanine-Methyltransferase is coded 6 (Benign or
borderline tumor),
       Behavior Code ICD-O-3 must = 0 (benign) or 1 (borderline).

6. If Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline),
       Chromosome 1p: Loss of Heterozygosity (LOH) must be coded 6 (benign or
borderline) or 8 (not applicable), or blank

7. If Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline),
       Chromosome 19q: Loss of Heterozygosity (LOH) must be coded 6 (benign or
borderline) or 8 (not applicable), or blank

8. If Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline),
       Methylation of O6-Methylguanine-Methyltransferase must be coded 6 (benign or
borderline) or 8 (not applicable), or blank
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v23
- Description, logic updated, 09721, 09722 added to schemas checked in edit

State at DX Geocode 1970/80/90 (NAACCR)

Edit tag: **N2570**

Last changed: **20240325 11:53:32** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
State at DX Geocode 1970/80/90	81	NAACCR

Tables

Table Name	Agency Name
FIPS_CODES	NAACCR

Default Error Message

[7141] %F1 must = valid FIPS code or blank (NAACCR)

State at DX Geocode 1970/80/90 must = valid FIPS code or blank

Additional Messages

Description

Must be a valid two-digit FIPS code, as shown in the first column of the following list or blank:

01	AL	Alabama
02	AK	Alaska
04	AZ	Arizona
05	AR	Arkansas
06	CA	California
08	CO	Colorado
09	CT	Connecticut
10	DE	Delaware
11	DC	District of Columbia
12	FL	Florida
13	GA	Georgia
15	HI	Hawaii
16	ID	Idaho
17	IL	Illinois
18	IN	Indiana
19	IA	Iowa
20	KS	Kansas
21	KY	Kentucky
22	LA	Louisiana
23	ME	Maine
24	MD	Maryland
25	MA	Massachusetts
26	MI	Michigan
27	MN	Minnesota
28	MS	Mississippi
29	MO	Missouri
30	MT	Montana
31	NE	Nebraska
32	NV	Nevada
33	NH	New Hampshire
34	NJ	New Jersey
35	NM	New Mexico
36	NY	New York
37	NC	North Carolina
38	ND	North Dakota
39	OH	Ohio
40	OK	Oklahoma
41	OR	Oregon
42	PA	Pennsylvania
44	RI	Rhode Island

```
45     SC     South Carolina
46     SD     South Dakota
47     TN     Tennessee
48     TX     Texas
49     UT     Utah
50     VT     Vermont
51     VA     Virginia
53     WA     Washington
54     WV     West Virginia
55     WI     Wisconsin
56     WY     Wyoming
60     AS     American Samoa
66     GU     Guam
69     MP     Commonwealth of the Northern Mariana Islands
72     PR     Puerto Rico
74     UM     U.S. Minor Outlying Islands
78     VI     United States Virgin Islands
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18A
- CD, US, XX, YY removed as valid codes

NAACCR v24A
- Description, logic updated, valid codes 01-95 changed to valid FIPS codes, table lookup

State at DX Geocode 2000 (NAACCR)

Edit tag: **N2571**

Last changed: **20260810 12:22:14** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Edits: SEER Central Registries	NES0334	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
State at DX Geocode 2000	82	NAACCR

Tables

Table Name	Agency Name
FIPS_CODES	NAACCR

Default Error Message

[7141] %F1 must = valid FIPS code or blank (NAACCR)

State at DX Geocode 2000 must = valid FIPS code or blank

Additional Messages

Description

```
Must be a valid two-digit FIPS code, as shown in the first column of the following
list or blank:

01     AL     Alabama
02     AK     Alaska
04     AZ     Arizona
05     AR     Arkansas
06     CA     California
08     CO     Colorado
09     CT     Connecticut
10     DE     Delaware
11     DC     District of Columbia
12     FL     Florida
13     GA     Georgia
15     HI     Hawaii
16     ID     Idaho
17     IL     Illinois
18     IN     Indiana
```

```
19     IA     Iowa
20     KS     Kansas
21     KY     Kentucky
22     LA     Louisiana
23     ME     Maine
24     MD     Maryland
25     MA     Massachusetts
26     MI     Michigan
27     MN     Minnesota
28     MS     Mississippi
29     MO     Missouri
30     MT     Montana
31     NE     Nebraska
32     NV     Nevada
33     NH     New Hampshire
34     NJ     New Jersey
35     NM     New Mexico
36     NY     New York
37     NC     North Carolina
38     ND     North Dakota
39     OH     Ohio
40     OK     Oklahoma
41     OR     Oregon
42     PA     Pennsylvania
44     RI     Rhode Island
45     SC     South Carolina
46     SD     South Dakota
47     TN     Tennessee
48     TX     Texas
49     UT     Utah
50     VT     Vermont
51     VA     Virginia
53     WA     Washington
54     WV     West Virginia
55     WI     Wisconsin
56     WY     Wyoming
60     AS     American Samoa
66     GU     Guam
69     MP     Commonwealth of the Northern Mariana Islands
72     PR     Puerto Rico
74     UM     U.S. Minor Outlying Islands
78     VI     United States Virgin Islands
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18A
- CD, US, XX, YY removed as valid codes

NAACCR v24A
- Description, logic updated, valid codes 01-95 changed to valid FIPS codes, table lookup

State at DX Geocode 2010 (NAACCR)

Edit tag: **N2572**

Last changed: **20240325 11:53:33** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
State at DX Geocode 2010	83	NAACCR

Tables

Table Name	Agency Name
FIPS_CODES	NAACCR

Default Error Message

[7141] %F1 must = valid FIPS code or blank (NAACCR)

State at DX Geocode 2010 must = valid FIPS code or blank

Additional Messages

Description

Must be a valid two-digit FIPS code, as shown in the first column of the following list or blank:

01	AL	Alabama
02	AK	Alaska
04	AZ	Arizona
05	AR	Arkansas
06	CA	California
08	CO	Colorado
09	CT	Connecticut
10	DE	Delaware
11	DC	District of Columbia
12	FL	Florida
13	GA	Georgia
15	HI	Hawaii
16	ID	Idaho
17	IL	Illinois
18	IN	Indiana
19	IA	Iowa
20	KS	Kansas
21	KY	Kentucky
22	LA	Louisiana
23	ME	Maine
24	MD	Maryland
25	MA	Massachusetts
26	MI	Michigan
27	MN	Minnesota
28	MS	Mississippi
29	MO	Missouri
30	MT	Montana
31	NE	Nebraska
32	NV	Nevada
33	NH	New Hampshire
34	NJ	New Jersey
35	NM	New Mexico
36	NY	New York
37	NC	North Carolina
38	ND	North Dakota
39	OH	Ohio
40	OK	Oklahoma
41	OR	Oregon
42	PA	Pennsylvania
44	RI	Rhode Island
45	SC	South Carolina
46	SD	South Dakota

```
47      TN      Tennessee
48      TX      Texas
49      UT      Utah
50      VT      Vermont
51      VA      Virginia
53      WA      Washington
54      WV      West Virginia
55      WI      Wisconsin
56      WY      Wyoming
60      AS      American Samoa
66      GU      Guam
69      MP      Commonwealth of the Northern Mariana Islands
72      PR      Puerto Rico
74      UM      U.S. Minor Outlying Islands
78      VI      United States Virgin Islands
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18A
- CD, US, XX, YY removed as valid codes

NAACCR v24A
- Description, logic updated, valid codes 01-95 changed to valid FIPS codes, table lookup

State at DX Geocode 2020 (NAACCR)

Edit tag: **N2573**

Last changed: **20240325 11:53:33** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
State at DX Geocode 2020	84	NAACCR

Tables

Table Name	Agency Name
FIPS_CODES	NAACCR

Default Error Message

[7141] %F1 must = valid FIPS code or blank (NAACCR)

State at DX Geocode 2020 must = valid FIPS code or blank

Additional Messages

Description

```
Must be a valid two-digit FIPS code, as shown in the first column of the following
list or blank:

01     AL     Alabama
02     AK     Alaska
04     AZ     Arizona
05     AR     Arkansas
06     CA     California
08     CO     Colorado
09     CT     Connecticut
10     DE     Delaware
11     DC     District of Columbia
12     FL     Florida
13     GA     Georgia
15     HI     Hawaii
16     ID     Idaho
17     IL     Illinois
18     IN     Indiana
19     IA     Iowa
20     KS     Kansas
21     KY     Kentucky
```

```
22     LA     Louisiana
23     ME     Maine
24     MD     Maryland
25     MA     Massachusetts
26     MI     Michigan
27     MN     Minnesota
28     MS     Mississippi
29     MO     Missouri
30     MT     Montana
31     NE     Nebraska
32     NV     Nevada
33     NH     New Hampshire
34     NJ     New Jersey
35     NM     New Mexico
36     NY     New York
37     NC     North Carolina
38     ND     North Dakota
39     OH     Ohio
40     OK     Oklahoma
41     OR     Oregon
42     PA     Pennsylvania
44     RI     Rhode Island
45     SC     South Carolina
46     SD     South Dakota
47     TN     Tennessee
48     TX     Texas
49     UT     Utah
50     VT     Vermont
51     VA     Virginia
53     WA     Washington
54     WV     West Virginia
55     WI     Wisconsin
56     WY     Wyoming
60     AS     American Samoa
66     GU     Guam
69     MP     Commonwealth of the Northern Mariana Islands
72     PR     Puerto Rico
74     UM     U.S. Minor Outlying Islands
78     VI     United States Virgin Islands
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18A

- CD, US, XX, YY removed as valid codes

NAACCR v24A
- Description, logic updated, valid codes 01-95 changed to valid FIPS codes, table lookup

Summ Stg 1977, Site, Hist ICDO2, Class (NAACCR)

Edit tag: **N0716**

Last changed: **20091210** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histology (92-00) ICD-O-2	420	SEER/COC
SEER Summary Stage 1977	760	SEER
Behavior (92-00) ICD-O-2	430	SEER/COC
Class of Case	610	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3330] Conflict among %F1 (%V1), %F2 (%V2), and %F3 (%V3) (NAACCR/COC)

Conflict among Primary Site ("value of Primary Site"), Histology (92-00) ICD-O-2 ("value of Histology (92-00) ICD-O-2"), and SEER Summary Stage 1977 ("value of SEER Summary Stage 1977")

Additional Messages

[1123] Death Certificate Only; %F3 must = 9 (NAACCR)
[1124] Unknown or Ill-Defined Site; %F3 must = 9 (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if:
-  any of the fields are blank
-  Behavior (92-00) ICD-O-2 = 0 (benign) or 1 (borderline).
-  Date of Diagnosis is greater than 2000 or blank.

If case is death certificate only (Class of Case = 49) then SEER Summary Stage 1977
must equal 9.

This edit allows a SEER Summary Stage 1977 code of 0-5, 7, 9 for all Primary Sites and
Histology (92-00) ICD-O-2 codes with the following exceptions:

If Histology (92-00) ICD-O-2 is in the range of 8800-9055, 9110-9134, 9141-9507, or
9520-9581, then SEER Summary Stage 1977 must not = 0.

If Primary Site = C50_ (breast) and Histology (92-00) ICD-O-2 = 8530 (inflammatory
carcinoma), then SEER Summary Stage 1977 must not = 0, 1, 3, or 5.

Otherwise, allowable codes are:

Hodgkin and Non-Hodgkin Lymphoma of All Sites
(M-9590-9698, 9702-9717)
Allowable values: 1, 5, 7, 9 with the following exception:

  If Primary Site = C778, then SEER Summary Stage 1977 must not = 1

Hematopoietic and Myeloproliferative Neoplasms
(M-9720-9989)
Allowable values for 9731, 9740, 9764, 9930:
 1, 7, 9
Allowable values for all others: 7

Heart, Mediastinum
C380-C383, C388
Allowable values: 1-5, 7, 9

Pleura
C384
Allowable values: 1-5, 7, 9

Other and Ill-Defined Respiratory Sites and Intrathoracic Organs
C390, C398-C399
```

```
Allowable values: 1-5, 7, 9

Bones, Joints, and Articular Cartilage
C400-C403, C408-C409, C410-C414, C418-C419
Allowable values: 1-5, 7, 9

Mycosis Fungoides and Sezary Disease of Skin, Vulva, Penis, Scrotum
C440-C449, C510-C512, C518-C519, C600-C601, C608-C609, C632
(M-9700-9701)
Allowable values: 1-5, 7, 9

Peripheral Nerves and Autonomic Nervous System; Connective, Subcutaneous, and Other
Soft Tissues
C470-C476, C478-C479, C490-C496, C498-C499
Allowable values: 1-5, 7, 9

Retroperitoneum and Peritoneum
C480-C482, C488
Allowable values: 1-5, 7, 9

Retinoblastoma
C692, C699
(M-9510-9514)
Allowable values: 1-5, 7, 9

Brain and Cerebral Meninges
C700, C710-C719
Allowable values: 1, 5, 7, 9

Other Parts of Central Nervous System
C701, C709, C720-C725, C728-C729
Allowable values: 1, 5, 7, 9

Pituitary Gland, Craniopharyngeal Duct, Pineal Gland
C751-C753
Allowable values: 0-2, 5, 7, 9

Other and Ill-Defined Sites, Unknown Primary Site
C760-C765, C767-C768, C809
C42 and C77 excluding 9590-9698, 9702-9717, 9720-9989
Allowable values: 9
```

Administrative Notes

Modifications:

NAACCR v11.3
This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

NAACCR v12.0:
- DCO is identified by Class of Case 49 instead of code 8.
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Summ Stg 1977, Site, Hist ICDO2, Rpt Srce (NAACCR)

Edit tag: **N0711**

Last changed: **20230823 18:55:29** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histology (92-00) ICD-O-2	420	SEER/COC
SEER Summary Stage 1977	760	SEER
Type of Reporting Source	500	SEER
Behavior (92-00) ICD-O-2	430	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among Primary Site:"value of Primary Site", Histology (92-00) ICD-O-2: "value of Histology (92-00) ICD-O-2", and SEER Summary Stage 1977: "value of SEER Summary Stage 1977"

Additional Messages

[1123] Death Certificate Only; %F3 must = 9 (NAACCR)
[1124] Unknown or Ill-Defined Site; %F3 must = 9 (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if:
-  any of the fields are blank
-  Behavior (92-00) ICD-O-2 = 0 (benign) or 1 (borderline).
-  Date of Diagnosis is greater than 2000 or blank.

If case is death certificate only (Type of Reporting Source = 7)
       then SEER Summary Stage 1977 must equal 9.

This edit allows a SEER Summary Stage 1977 code of 0-5, 7, 9 for all Primary Sites and
Histology (92-00) ICD-O-2 codes with the following exceptions:

If Histology (92-00) ICD-O-2 is in the range of 8800-9055, 9110-9134, 9141-9507, or
9520-9581, then SEER Summary Stage 1977 must not = 0.

If Primary Site = C50_ (breast) and Histology (92-00) ICD-O-2 = 8530 (inflammatory
carcinoma), then SEER Summary Stage 1977 must not = 0, 1, 3, or 5.

Otherwise, allowable codes are:

Hodgkin and Non-Hodgkin Lymphoma of All Sites
(M-9590-9698, 9702-9717)
Allowable values: 1, 5, 7, 9 with the following exception:

  If Primary Site = C778, then SEER Summary Stage 1977 must not = 1

Hematopoietic and Myeloproliferative Neoplasms
(M-9720-9989)
Allowable values for 9731, 9740, 9764, 9930:
 1, 7, 9
Allowable values for all others: 7

Heart, Mediastinum
C380-C383, C388
Allowable values: 1-5, 7, 9

Pleura
```

C384
Allowable values: 1-5, 7, 9

Other and Ill-Defined Respiratory Sites and Intrathoracic Organs
C390, C398-C399
Allowable values: 1-5, 7, 9

Bones, Joints, and Articular Cartilage
C400-C403, C408-C409, C410-C414, C418-C419
Allowable values: 1-5, 7, 9

Mycosis Fungoides and Sezary Disease of Skin, Vulva, Penis, Scrotum
C440-C449, C510-C512, C518-C519, C600-C601, C608-C609, C632
(M-9700-9701)
Allowable values: 1-5, 7, 9

Peripheral Nerves and Autonomic Nervous System; Connective, Subcutaneous, and Other Soft Tissues
C470-C476, C478-C479, C490-C496, C498-C499
Allowable values: 1-5, 7, 9

Retroperitoneum and Peritoneum
C480-C482, C488
Allowable values: 1-5, 7, 9

Retinoblastoma
C692, C699
(M-9510-9514)
Allowable values: 1-5, 7, 9

Brain and Cerebral Meninges
C700, C710-C719
Allowable values: 1, 5, 7, 9

Other Parts of Central Nervous System
C701, C709, C720-C725, C728-C729
Allowable values: 1, 5, 7, 9

Pituitary Gland, Craniopharyngeal Duct, Pineal Gland
C751-C753
Allowable values: 0-2, 5, 7, 9

Other and Ill-Defined Sites, Unknown Primary Site
C760-C765, C767-C768, C809
C42 and C77 excluding 9590-9698, 9702-9717, 9720-9989
Allowable values: 9

Administrative Notes

Modifications:

NAACCR v11.3
This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

NAACCR v12.0:
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Summ Stg 2000, Site, Hist ICDO3, Class (NAACCR)

Edit tag: **N1617**

Last changed: **20230831 19:43:18** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
SEER Summary Stage 2000	759	SEER
Class of Case	610	COC
Behavior Code ICD-O-3	523	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among Primary Site:"value of Primary Site", Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3", and SEER Summary Stage 2000: "value of SEER Summary Stage 2000"

Additional Messages

[1123] Death Certificate Only; %F3 must = 9 (NAACCR)
[1124] Unknown or Ill-Defined Site; %F3 must = 9 (NAACCR)
[1196] If %F1 = %V1 and %F2 = %V2, %F3 must = 1, 5, 7, or 9 (NAACCR)
[1197] If %F1 = %V1 and %F2 = %V2, %F3 must = 5, 7, or 9 (NAACCR)
[1198] If %F1 = %V1 and %F2 = %V2, %F3 must = 1, 7, or 9 (NAACCR)
[1199] If %F1 = %V1 and %F2 = %V2, %F3 must = 7 (NAACCR)
[1200] If %F1 = %V1 and %F2 = %V2, %F3 must = 1-4, 7, or 9 (NAACCR)
[1201] If %F1 = %V1 and %F2 = %V2, %F3 must = 0-2, 5, 7, or 9 (NAACCR)
[1202] If year of %F6 < 2010, %F1 = %V1 and %F2 = %V2, %F3 must = 1, 7, or 9 (NAACCR)
[1203] If year of %F6 > 2009,%F1 = %V1 and %F2 = %V2, %F3 must = 7 (NAACCR)
[1204] If %F1 = %V1 and %F2 = %V2, %F3 must = 0-5, 7, or 9 (NAACCR)
[1205] If %F1 = %V1 and %F2 = %V2, %F3 must = 1-5, 7, or 9 (NAACCR)
[1210] If %F1 = %V1 and %F2 = %V2, %F3 must = 2, 4, 5, 7, or 9 (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if any of the fields are blank; it is also skipped if Behavior
Code ICD-O-3 = 0 (benign) or 1 (borderline).

If case is death certificate only (Class of Case = 49) then SEER Summary Stage 2000
must = 9.

This edit allows a SEER Summary Stage 2000 code of 0-5, 7, 9 for all Primary Sites and
Histologic Type ICD-O-3 codes with the following exceptions:

Kaposi Sarcoma of All Sites(M-9140)
       Allowable values: 1-4, 7, 9

Hodgkin and Non-Hodgkin Lymphoma of All Sites
       [M-9590-9699, 9702-9729, 9735, 9738, 9811-9818,9837] (excluding C441, C690,
C695-C696)
```

[M-9823, 9827] [excluding C420, C421, C424, C441, C690, C695-C696 (see Hematopoietic group for these primary sites)]
Allowable values: 1, 5, 7, 9 with the following exception:
If primary site is C77.8, then SEER Summary Stage 2000 must not=1

Lymphoma Ocular Adnexa C441, C690, C695-C696, M-9590-9699, 9702-9738, 9811-9818, 9820-9837
Allowable values: 1, 5, 7, 9

Multiple Myeloma and Plasma Cell Neoplasms of All Sites, [M-9731, 9732, 9734] (Excluding C441, C690, C695-C696)
M-9731 - Allowable values: 1, 7, 9
M-9732 - Allowable value: 7
M-9734 - Allowable values: 1, 5, 7, 9

Hematopoietic and Myeloproliferative Neoplasms of All Sites, M-9740, 9750-9752, 9755-9758, 9930
Allowable values: 1, 7, 9
M-9764
If diagnosis year is less than 2010: Allowable values: 1, 7, 9
If diagnosis year = 2010 or later: Allowable values: 7
M-9731-9992 for all sites not included in the above lymphoma and multiple myeloma groups
Allowable value: 7

Heart, Mediastinum C380-C383, C388
Allowable values: 1-5, 7, 9

Pleura C384
Allowable values: 1-5, 7, 9

Other and Ill-Defined Respiratory Sites and Intrathoracic Organs C390, C398-C399
Allowable values: 1-5, 7, 9

Bones, Joints, and Articular Cartilage C400-C403, C408-C409, C410-C414, C418-C419
Allowable values: 1-5, 7, 9

Mycosis Fungoides and Sezary Disease of Skin, Vulva, Penis, Scrotum C440-C449, C510-C512, C518-C519, C600-C601, C608-C609, C632, (M-9700-9701)
Allowable values: 1-5, 7, 9

Peripheral Nerves and Autonomic Nervous System; Connective, Subcutaneous, and Other Soft Tissues C470-C476, C478-C479, C490-C496, C498-C499
Allowable values: 1-5, 7, 9

Retroperitoneum and Peritoneum C480-C482, C488
Allowable values: 1-5, 7, 9

Retinoblastoma C692, C699, (M-9510-9514)
Allowable values: 1-5, 7, 9

Brain and Cerebral Meninges C700, C710-C719
Allowable values: 1, 5, 7, 9

```
Other Parts of Central Nervous System C701, C709, C720-C725, C728-C729
       Allowable values: 1, 5, 7, 9

Pituitary Gland, Craniopharyngeal Duct, Pineal Gland C751-C753
       Allowable values: 0-2, 5, 7, 9

Breast C500-C509
       If Histologic Type ICD-O-3 = 8530 (inflammatory carcinoma),
              then SEER Summary Stage 2000 must only = 2,4, 5, 7, or 9.
       Otherwise SEER Summary Stage 2000 must = 0-5, 7, or 9.

Other and Ill-Defined Sites, Unknown Primary Site C760-C765, C767-C768, C809, C42 and
C77
 - excluding 9140, 9590-9596, 9650-9699, 9702-9719,9727-9729,  9731-9992
       Allowable values: 9
```

Administrative Notes

Modifications:

NAACCR v11.1A
02/2007
Deleted: "If Histologic Type ICD-O-3 is in the range of 8800-9055, 9110-9136, 9141-9508, or 9520-9582, then SEER Summary Stage 2000 must not = 0."
(These histology ranges are now allowed to be coded with a behavior of 2 (in situ) in the edit "Morphology--Type/Behavior ICDO3 (SEER MORPH)" as long as the case has been reviewed and the Over-ride Histology flag has been set to 1 or 3.)

NAACCR v12.0:
- DCO is identified by Class of Case 49 instead of code 8.

NAACCR v12.2A
- Description and logic modified for Hodgkin and Non-Hodgkin Lymphoma, Lymphoma Ocular Adnexa, Multiple Myeloma and Plasma Cell Neoplasms, and Hematopoietic and Myeloproliferative Neoplasms.
- Added more descriptive error messages

NAACCR v16B
- Corrected Description and Edit Logic for Breast, histology 8530, Inflammatory carcinoma: valid codes for Summary Stage 2000 are 2,4,5,7, or 9 (1 and 3 no longer valid)
- Updated Description and Edit Logic to allow 9811-9818, 9837 with primary site codes

C420,C421, and C424 to be coded as either hematopoietic or lymphoid malignancy, according to agreement reached between SEER and COC. (Valid Summary Stage codes for lymphoma include valid codes for hematopoietic malignancy.)

NAACCR v16D
- Error message corrected for C700-C729

Summ Stg 2000, Site, Hist ICDO3, Rpt Srce (NAACCR)

Edit tag: **N1616**

Last changed: **20230831 19:39:12** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
SEER Summary Stage 2000	759	SEER
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among Primary Site:"value of Primary Site", Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3", and SEER Summary Stage 2000: "value of SEER Summary Stage 2000"

Additional Messages

[1123] Death Certificate Only; %F3 must = 9 (NAACCR)
[1124] Unknown or Ill-Defined Site; %F3 must = 9 (NAACCR)
[1196] If %F1 = %V1 and %F2 = %V2, %F3 must = 1, 5, 7, or 9 (NAACCR)
[1197] If %F1 = %V1 and %F2 = %V2, %F3 must = 5, 7, or 9 (NAACCR)
[1198] If %F1 = %V1 and %F2 = %V2, %F3 must = 1, 7, or 9 (NAACCR)
[1199] If %F1 = %V1 and %F2 = %V2, %F3 must = 7 (NAACCR)
[1200] If %F1 = %V1 and %F2 = %V2, %F3 must = 1-4, 7, or 9 (NAACCR)
[1201] If %F1 = %V1 and %F2 = %V2, %F3 must = 0-2, 5, 7, or 9 (NAACCR)
[1202] If year of %F6 < 2010, %F1 = %V1 and %F2 = %V2, %F3 must = 1, 7, or 9 (NAACCR)
[1203] If year of %F6 > 2009,%F1 = %V1 and %F2 = %V2, %F3 must = 7 (NAACCR)
[1204] If %F1 = %V1 and %F2 = %V2, %F3 must = 0-5, 7, or 9 (NAACCR)
[1205] If %F1 = %V1 and %F2 = %V2, %F3 must = 1-5, 7, or 9 (NAACCR)
[1210] If %F1 = %V1 and %F2 = %V2, %F3 must = 2, 4, 5, 7, or 9 (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if any of the fields are blank; it is also skipped if Behavior
Code ICD-O-3 = 0 (benign) or 1 (borderline).

If case is death certificate only (Type of Reporting Source = 7) then SEER Summary
Stage 2000 must equal 9.

This edit allows a SEER Summary Stage 2000 code of 0-5, 7, 9 for all Primary Sites and
Histologic Type ICD-O-3 codes with the following exceptions:

Kaposi Sarcoma of All Sites (M-9140)
       Allowable values: 1-4, 7, 9

Hodgkin and Non-Hodgkin Lymphoma of All Sites
       [M-9590-9699, 9702-9729, 9735, 9738, 9811-9818,9837] (excluding C441, C690,
C695-C696)
       [M-9823, 9827] [excluding C420, C421, C424, C441, C690, C695-C696  (see
Hematopoietic group for these primary sites) ]
       Allowable values: 1, 5, 7, 9 with the following exception:
              If primary site is C77.8, then SEER Summary Stage 2000 must not=1
```

Lymphoma Ocular Adnexa C441, C690, C695-C696, M-9590-9699, 9702-9738, 9811-9818, 9820-9837
Allowable values: 1, 5, 7, 9

Multiple Myeloma and Plasma Cell Neoplasms of All Sites [M-9731, 9732, 9734] (Excluding C441, C690, C695-C696)
M-9731 - Allowable values: 1, 7, 9
M-9732 - Allowable value: 7
M-9734 - Allowable values: 1, 5, 7, 9

Hematopoietic and Myeloproliferative Neoplasms of All Sites, M-9740, 9750-9752, 9755-9758, 9930
Allowable values: 1, 7, 9
M-9764
If diagnosis year is less than 2010: Allowable values: 1, 7, 9
If diagnosis year = 2010 or later: Allowable values: 7
M-9731-9992 for all sites not included in the above lymphoma and multiple myeloma groups
Allowable value: 7

Heart, Mediastinum C380-C383, C388
Allowable values: 1-5, 7, 9

Pleura C384
Allowable values: 1-5, 7, 9

Other and Ill-Defined Respiratory Sites and Intrathoracic Organs C390, C398-C399
Allowable values: 1-5, 7, 9

Bones, Joints, and Articular Cartilage C400-C403, C408-C409, C410-C414, C418-C419
Allowable values: 1-5, 7, 9

Mycosis Fungoides and Sezary Disease of Skin, Vulva, Penis, Scrotum C440-C449, C510-C512, C518-C519, C600-C601, C608-C609, C632, (M-9700-9701)
Allowable values: 1-5, 7, 9

Peripheral Nerves and Autonomic Nervous System; Connective, Subcutaneous, and Other Soft Tissues C470-C476, C478-C479, C490-C496, C498-C499
Allowable values: 1-5, 7, 9

Retroperitoneum and Peritoneum C480-C482, C488
Allowable values: 1-5, 7, 9

Retinoblastoma C692, C699, (M-9510-9514)
Allowable values: 1-5, 7, 9

Brain and Cerebral Meninges C700, C710-C719
Allowable values: 1, 5, 7, 9

Other Parts of Central Nervous System C701, C709, C720-C725, C728-C729
Allowable values: 1, 5, 7, 9

Pituitary Gland, Craniopharyngeal Duct, Pineal Gland C751-C753
Allowable values: 0-2, 5, 7, 9

```
Breast C500-C509
       If Histologic Type ICD-O-3 = 8530 (inflammatory carcinoma),
              then SEER Summary Stage 2000 must = 2,4,5, 7, or 9.
       Otherwise SEER Summary Stage 2000 must = 0-5, 7, or 9.

Other and Ill-Defined Sites, Unknown Primary Site C760-C765, C767-C768, C809, C42 and
C77
 - excluding 9140, 9590-9596, 9650-9699, 9702-9719,9727-9729,  9731-9992
       Allowable values: 9
```

Administrative Notes

Modifications:

NAACCR v11.1A
02/2007
Deleted: "If Histologic Type ICD-O-3 is in the range of 8800-9055, 9110-9136, 9141-9508, or 9520-9582, then SEER Summary Stage 2000 must not = 0."
(These histology ranges are now allowed to be coded with a behavior of 2 (in situ) in the edit "Morphology--Type/Behavior ICDO3 (SEER MORPH)" as long as the case has been reviewed and the Over-ride Histology flag has been set to 1 or 3.)

NAACCR v12.2A
- Description and logic modified for Hodgkin and Non-Hodgkin Lymphoma, Lymphoma Ocular Adnexa, Multiple Myeloma and Plasma Cell Neoplasms, and Hematopoietic and Myeloproliferative Neoplasms.
- Added more descriptive error messages

NAACCR v16B
- Corrected Description and Edit Logic for Breast, histology 8530, Inflammatory carcinoma: valid codes for Summary Stage 2000 are 2,4, 5, 7, or 9 (1 and 3 no longer valid)
- Updated Description and Edit Logic to allow 9811-9818, 9837 with primary site codes C420, C421, and C424 to be coded as either hematopoietic or lymphoid malignancy, according to agreement reached between SEER and COC.(Valid Summary Stage codes for lymphoma include valid codes for hematopoietic malignancy.)

NAACCR v16D

- Error message corrected for C700-C729

Summary Stage 1977 (NAACCR)

Edit tag: **N0202**

Last changed: **20230701 15:49:44** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
SEER Summary Stage 1977	760	SEER

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of SEER Summary Stage 1977" is not a valid value for SEER Summary Stage 1977

Additional Messages

Description

```
This field is allowed to be blank because the item was not required after 2000.
Another edit (Summary Stage, Date of Diagnosis) verifies that this item is not blank
if the year of Date of Diagnosis is less than 2001.
Central registries should include both edits in their edit set.

Must be a valid SEER Summary Stage 1977 code (0-5, 7-9) or blank.
```

Administrative Notes

Summary Stage 1977, Class of Case (COC)

Edit tag: **N0580**

Last changed: **20200417 16:36:11** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
SEER Summary Stage 1977	760	SEER
Class of Case	610	COC

Tables

Table Name	Agency Name

Default Error Message

[1146] Death Certificate Only, SEER Summary Stage must = 9 (NAACCR/COC)

Death Certificate Only, SEER Summary Stage must = 9

Additional Messages

Description

```
This edit is skipped if SEER Summary Stage 1977 is blank.

If case is death certificate only (Class of Case = 49) then SEER Summary Stage 1977
must equal 9.
```

Administrative Notes

Modifications:

NAACCR v12.0:
- DCO is identified by Class of Case 49 instead of code 8.

Summary Stage 1977, Date DX, Date 1st Cont (NAACCR)

Edit tag: **N0502**

Last changed: **20230829 14:19:34** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
SEER Summary Stage 1977	760	SEER

Date of Diagnosis	390	SEER/COC
Date of 1st Contact	580	COC

Tables

Table Name	Agency Name

Default Error Message

[1019] %F1 must not be blank (NAACCR)

SEER Summary Stage 1977 must not be blank

Additional Messages

[1142] If year of %F2 < 2001, %F1 cannot be blank (NAACCR)
[1143] If %F2 is unknown and %F3 < 2001, then %F1 cannot be blank (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)
ERROR_TEXT(Date of 1st Contact: %DC)

Description

```
If year of Date of Diagnosis is less than 2001,
       then SEER Summary Stage 1977 cannot be blank.

However, if the Date of Diagnosis is blank (unknown), then the Date of 1st Contact is
checked. If the year of Date of 1st Contact is less than 2001,
       then SEER Summary Stage 1977 cannot be blank.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18
- Name changed, parenthesis added at end

Summary Stage 1977, Date of Diagnosis (NAACCR)

Edit tag: **N0436**

Last changed: **20230706 19:57:19** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
SEER Summary Stage 1977	760	SEER

Tables

Table Name	Agency Name

Default Error Message

[1112] If year of %F1 < 2001, then %F2 cannot be blank (NAACCR)

If year of Date of Diagnosis < 2001, then SEER Summary Stage 1977 cannot be blank

Additional Messages

[7516] If year of %F1 >= 2018, then %F2 must be blank (NAACCR)

Description

```
This edit is skipped if Date of Diagnosis is blank or invalid.

If year of Date of Diagnosis is less than 2001,
       then SEER Summary Stage 1977 cannot be blank.

IF year of Date of Diagnosis is 2018 or greater,
       then SEER Summary Stage 1977 must be blank.
```

Administrative Notes

Modifications:

NAACCR v12.0:
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18
- Description, logic updated to require SS1977 to be blank for diagnosis year >= 2018.
- Failure on invalid date changed to skip

Summary Stage 1977, EOD--LN Involv, ICDO2 (NAACCR)

Edit tag: **N0401**

Last changed: **20100119** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
SEER Summary Stage 1977	760	SEER
EOD--Lymph Node Involv	810	SEER
Histology (92-00) ICD-O-2	420	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

SEER Summary Stage 1977 and EOD--Lymph Node Involv conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

This edit is skipped if any of the fields are blank or Date of Diagnosis is greater than 2000.

This edit is skipped if case is a lymphoma (Histology (92-00) ICD-O-2 = 9590-9595, 9650-9698, 9702-9717). (This is because the field EOD--Lymph Node Involv is used to code systemic symptoms for lymphoma cases, not lymph node involvement.)

If SEER Summary Stage 1977 is 0 (in situ), 1 (localized) or 2 (regional by direct extension), then EOD--Lymph Node Involv cannot = 1-8.

If SEER Summary Stage 1977 is 3 (regional to lymph nodes) or 4 (both regional by direct extension and regional to lymph nodes), EOD--Lymph Node Involv cannot = 0.

Administrative Notes

Modifications:

NAACCR v11.3
This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

NAACCR v12.0:
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Summary Stage 1977, Histology ICDO2 (COC)

Edit tag: **N0346**

Last changed: **20091210** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
SEER Summary Stage 1977	760	SEER
Histology (92-00) ICD-O-2	420	SEER/COC
Date of Diagnosis	390	SEER/COC
Class of Case	610	COC

Tables

Table Name	Agency Name

Default Error Message

[1048] Summary Stage must be 7 for this histology (NAACCR)

Summary Stage must be 7 for this histology

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if the year of Date of Diagnosis is blank or greater than 2000 or
if Class of Case equals 49 (DCO).

A SEER Summary Stage 1977 of 7 is required for the following histologies:

       9800-9941 (Leukemia)
       9732 (Multiple myeloma)
       9722 (Letterer-Siwe's disease)
```

Administrative Notes

Modifications:

NAACCR v12.0:
- DCO is identified by Class of Case 49 instead of code 8.
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Summary Stage 1977, Primary Site-Ed 4, ICDO2 (COC)

Edit tag: **N0345**

Last changed: **20180517 19:53:12** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
TNM Edition Number	1060	COC
SEER Summary Stage 1977	760	SEER
Primary Site	400	SEER/COC
Histology (92-00) ICD-O-2	420	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1047] Summary Stage must be coded for this Primary Site (NAACCR)

Summary Stage must be coded for this Primary Site

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if TNM Edition Number is not = 04.

This edit is skipped if the year of Date of Diagnosis is greater than 2000 or blank.

This edit is skipped for lymphomas (Histology (92-00) ICD-O-2 = 9590-9595, 9650-9698,
9702-9717).

SEER Summary Stage 1977 is required for the following sites because they have no AJCC
coding
scheme per AJCC Edition 4:

C173, C254, C260, C268, C269, C300, C301, C311, C312, C313, C318, C319, C339, C379,
```

C390, C398,
C399, C420-C424, C570-C574, C577-C579, C589, C630, C631, C637-C639, C691, C699, C701, C709, C720-
C725, C728, C729, C740, C741, C749, C750-C755, C758, C759, C760-C765, C767, C768, C809.

Administrative Notes

Modifications:

NAACCR v11.3
This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

NAACCR v12.0:
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Summary Stage 1977, Primary Site-Ed 5, ICDO2 (COC)

Edit tag: **N0344**

Last changed: **20100119** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
TNM Edition Number	1060	COC
SEER Summary Stage 1977	760	SEER
Primary Site	400	SEER/COC

Histology (92-00) ICD-O-2	420	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1047] Summary Stage must be coded for this Primary Site (NAACCR)

Summary Stage must be coded for this Primary Site

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if TNM Edition Number is not = 05.

This edit is skipped if the year of Date of Diagnosis is greater than 2000 or blank.

This edit is skipped for lymphomas (Histology (92-00) ICD-O-2 = 9590-9595, 9650-9698,
9702-9717).

SEER Summary Stage 1977 is required for the following sites because they have no AJCC
coding scheme per AJCC Edition 5:

C173, C254, C260, C268, C269, C300, C301, C312, C313, C318, C319, C339, C379, C390,
C398, C399, C420-C424, C571-C574, C577-C579, C630, C631, C637-C639, C691, C699, C700,
C701, C709-C719, C720-C725, C728, C729, C740, C741, C749, C750-C755, C758, C759, C760-
C765, C767, C768, C809.
```

Administrative Notes

Modifications:

NAACCR v12.0:

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Summary Stage 1977, Regional Nodes Pos (NAACCR)

Edit tag: **N0479**

Last changed: **20070412** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
SEER Summary Stage 1977	760	SEER
Regional Nodes Positive	820	SEER/COC
Over-ride SS/NodesPos	1981	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

SEER Summary Stage 1977 and Regional Nodes Positive conflict

Additional Messages

Description

This edit is skipped if either SEER Summary Stage 1977 or Regional Nodes Positive is blank.

If Over-ride SS/NodesPos = 1 or if SEER Summary Stage 1977 is greater than 4, the edit is skipped.

The following combinations of SEER Summary Stage 1977 and Regional Nodes Positive are usually wrong and will produce an error. If, upon review, the combination is found to be accurate, it may be left as coded and the Over-ride SS/NodesPos coded to 1.

1. SEER Summary Stage 1977 equals 0 (in situ) and Regional Nodes Positive equals 01-97

2. SEER Summary Stage 1977 equals 1 (localized) and Regional Nodes Positive equals 01-97

3. SEER Summary Stage 1977 equals 2 (regional by direct extension only) and Regional Nodes Positive equals = 01-97

4. SEER Summary Stage 1977 equals 3 (regional to lymph nodes only) and Regional Nodes Positive equals 00

5. SEER Summary Stage 1977 equals 4 (both regional by direct extension and regional to lymph nodes) and Regional Nodes Positive equals 00

The following combinations of SEER Summary Stage 1977 and Regional Nodes Positive are often wrong and will produce a warning. If, upon review, the combination is found to be accurate, it may be left as coded and the Over-ride SS/NodesPos coded to 1.

1. SEER Summary Stage 1977 equals 3 (regional to lymph nodes only) and Regional Nodes Positive equals 99

2. SEER Summary Stage 1977 equals 4 (both regional by direct extension and regional to lymph nodes) and Regional Nodes Positive equals 99

Additional Information:

Most of the time, a discrepancy between SEER Summary Stage 1977 and Regional Nodes Positive will indicate a coding error in one of the two data items. Check the coding of each field carefully and correct any errors. Occasionally, however, there may be a legitimate discrepancy, most likely due to differences in the time period rules used to code the two items. SEER Summary Stage 1977 has been variously coded using all information available within 2 months of diagnosis or within 4 months of diagnosis. SEER rules for collection of Regional Nodes Positive included a 2-month time period rule until 1998 when a 4-month rule was implemented. ROADS instructions for Regional Nodes Positive specify to record lymph nodes removed as part of the first course of therapy. Registries may differ in which rules were used, and when they were used. Ascertain the time period rules used by the registry at the time the case was collected, and verify that the appropriate time period rules were used to code the data items involved. If the discrepancy remains, set the Over-ride SS/NodesPos flag to 1 to indicate that the case is correct as coded.

Administrative Notes

Summary Stage 1977, Summary Stage 2000 (NAACCR)

Edit tag: **N0496**

Last changed: **20100119** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
SEER Summary Stage 1977	760	SEER
SEER Summary Stage 2000	759	SEER
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1115] %F1 and %F2 cannot both be blank (NAACCR)

SEER Summary Stage 1977 and SEER Summary Stage 2000 cannot both be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if year of Date of Diagnosis is > 2003 or is blank.

SEER Summary Stage 1977 and SEER Summary Stage 2000 cannot both be blank.
```

Administrative Notes

Modifications:

NAACCR v12.0:
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Summary Stage 1977, TNM M (NAACCR)

Edit tag: **N0481**

Last changed: **20100525** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Pre2016 no c,p in codes	NES0338	NAACCR

Fields

Field	Field Number	Agency Name
SEER Summary Stage 1977	760	SEER
TNM Path M	900	AJCC
TNM Clin M	960	AJCC
Over-ride SS/TNM-M	1983	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among SEER Summary Stage 1977:"value of SEER Summary Stage 1977", TNM Path M: "value of TNM Path M", and TNM Clin M: "value of TNM Clin M"

Additional Messages

Description

This edit is skipped if SEER Summary Stage 1977 or both TNM Path M and TNM Clin M are empty. It is also skipped if both TNM Path M and TNM Clin M equal 88. Otherwise, TNM Path M has precedence over TNM Clin M as follows: if TNM Path M is empty or equal to X or 88 and TNM Clin M is not empty and equal to any value other than X or 88, then TNM Clin M is used.

If Over-ride SS/TNM-M = 1, the edit is skipped.

The following combinations of SEER Summary Stage 1977 and TNM M are usually wrong and will produce an error. If, upon review, the combination is found to be accurate, it may be left as coded and the Over-ride SS/TNM-M coded to 1.

1. SEER Summary Stage 1977 equals 0 (in situ) and TNM M code equals 1

2. SEER Summary Stage 1977 equals 1 (localized) and TNM M code equals 1

3. SEER Summary Stage 1977 equals 3 (regional to lymph nodes only) and TNM M code equals 1

4. SEER Summary Stage 1977 equals 9 (unknown) and TNM M code = 1

The following combinations of SEER Summary Stage 1977 and TNM M are often wrong and will produce a warning. If, upon review, the combination is found to be accurate, it may be left as coded and the Over-ride SS/TNM-M coded to 1.

1. SEER Summary Stage 1977 equals 2 (regional by direct extension only) and TNM M code equals 1

2. SEER Summary Stage 1977 equals 4 (regional by direct extension and regional to lymph nodes) and TNM M code equals 1

```
3.  SEER Summary Stage 1977 equals 5 (regional, NOS) and TNM M code
       equals 1

4.     SEER Summary Stage 1977 equals 7 (distant metastates) and TNM M code = 0


Additional Information:

Most of the time, a discrepancy between SEER Summary Stage 1977 and the M code in TNM
will indicate a coding error in one of the two data items.  Check the coding of each
field carefully and correct any errors.  Occasionally, however, there may be a
legitimate discrepancy, most likely due to differences in the time period rules used
to code the two items.  SEER Summary Stage 1977 has been variously coded using all
information available within 2 months of diagnosis or within 4 months of diagnosis.
AJCC rules for TNM often stipulate specific test results to be included in coding for
clinical and pathological staging separately, and relates time periods of coding to
the initiation of therapy.  Rules are provided for each primary site.  Registries may
differ in which rules were used, and when they were used.  Ascertain the time period
rules used by the registry at the time the case was collected, and verify that the
appropriate time period rules were used to code the data items involved.  If the
discrepancy remains, set the Over-ride SS/TNM-M flag to 1 to indicate that the case is
correct as coded.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Fixed logic to handle increase in size of TNM M from 2 to 4 characters

Summary Stage 1977, TNM N (NAACCR)

Edit tag: **N0482**

Last changed: **20130926** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Pre2016 no c,p in codes	NES0338	NAACCR

Fields

Field	Field Number	Agency Name
SEER Summary Stage 1977	760	SEER
TNM Path N	890	AJCC
TNM Clin N	950	AJCC
Over-ride SS/TNM-N	1982	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among SEER Summary Stage 1977:"value of SEER Summary Stage 1977", TNM Path N: "value of TNM Path N", and TNM Clin N: "value of TNM Clin N"

Additional Messages

Description

```
This edit is skipped if SEER Summary Stage 1977 or both TNM Path N and TNM Clin N are
empty.  It is also skipped if both TNM Path N and TNM Clin N equal 88. Otherwise, TNM
Path N has precedence over TNM Clin N as follows: if TNM Path N is empty or equal to X
or 88 and TNM Clin N is not empty and equal to any value other than X or 88, then TNM
Clin N is used.

If Over-ride SS/TNM-N = 1, the edit is skipped.

The following combinations of SEER Summary Stage 1977 and TNM N are usually wrong and
require review. If, upon review, the combination is found to be accurate, it may be
left as coded and the Over-ride SS/TNM-N coded to 1.

1.     SEER Summary Stage 1977 equals 0 (in situ) and TNM N code equals 1-3

2.     SEER Summary Stage 1977 equals 1 (localized) and TNM N code equals 1-3

3.     SEER Summary Stage 1977 equals 2 (regional by direct extension only) and TNM N
```

code equals 1-3

4. SEER Summary Stage 1977 equals 3 (regional to lymph nodes only) and TNM N code equals 0

5. SEER Summary Stage 1977 equals 4 (both regional by direct extension and regional to lymph nodes) and TNM N code equals 0

Additional Information:

Most of the time, a discrepancy between SEER Summary Stage 1977 and the N code in TNM will indicate a coding error in one of the two data items. Check the coding of each field carefully and correct any errors. Occasionally, however, there may be a legitimate discrepancy, most likely due to differences in the time period rules used to code the two items. SEER Summary Stage 1977 has been variously coded using all information available within 2 months of diagnosis or within 4 months of diagnosis. AJCC rules for TNM often stipulate specific test results to be included in coding for clinical and pathological staging separately, and relates time periods of coding to the initiation of therapy. Rules are provided for each primary site. Registries may differ in which rules were used, and when they were used. Ascertain the time period rules used by the registry at the time the case was collected, and verify that the appropriate time period rules were used to code the data items involved. If the discrepancy remains, set the Over-ride SS/TNM-N flag to 1 to indicate that the case is correct as coded.

Administrative Notes

Modifications:

NAACCR v12.0
- Fixed logic to handle increase in size of TNM N from 2 to 4 characters

NAACCR v14
- Removed print function (used for debugging) from edit logic

Summary Stage 1977, TNM Stage Group (COC)

Edit tag: **N0230**

Last changed: **20230701 16:01:31** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
SEER Summary Stage 1977	760	SEER
TNM Clin Stage Group	970	AJCC
TNM Path Stage Group	910	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1019] %F1 must not be blank (NAACCR)

SEER Summary Stage 1977 must not be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if the year of Date of Diagnosis is greater than 2000 or blank.

If TNM Clin Stage Group = 88 and TNM Path Stage Group = 88,
       then SEER Summary Stage 1977 cannot be blank.
```

Administrative Notes

Modifications:

NAACCR v12.0:
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Summary Stage 1977, Type of Report Source (NAACCR)

Edit tag: **N0530**

Last changed: **20050803** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Type of Reporting Source	500	SEER
SEER Summary Stage 1977	760	SEER

Tables

Table Name	Agency Name

Default Error Message

[1146] Death Certificate Only, SEER Summary Stage must = 9 (NAACCR/COC)

Death Certificate Only, SEER Summary Stage must = 9

Additional Messages

Description

```
This edit is skipped if SEER Summary Stage 1977 is blank.

If case is death certificate only (Type of Reporting Source = 7) then SEER Summary
Stage 1977 must equal 9.
```

Administrative Notes

Summary Stage 2000 (NAACCR)

Edit tag: **N0438**

Last changed: **20230706 19:58:19** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
SEER Summary Stage 2000	759	SEER
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of SEER Summary Stage 2000" is not a valid value for SEER Summary Stage 2000

Additional Messages

Description

```
This field is allowed to be blank because the item was not required until 2001.
Another edit (Summary Stage 2000, Date of Diagnosis) verifies that this item is not
blank if the year of Date of Diagnosis is 2001-2003 or 2015 or later. Central
registries should include both edits in their edit set.

Must be a valid SEER Summary Stage 2000 code (0-5, 7-9) or blank.

If diagnosis year >= 2004,
       8 is valid for SEER Summary 2000.
```

Administrative Notes

Modifications

NAACCR v15
- Updated description: "Another edit (Summary Stage 2000, Date of Diagnosis) verifies that this item is not blank if the year of Date of Diagnosis is 2001-2003 or 2015 or later."

NAACCR v23
- Description, logic updated, 8 added as valid code for SEER Summary Stage 2000 for 2004+ diagnoses.

Summary Stage 2000, Date DX, Date 1st Cont (NAACCR)

Edit tag: **N0501**

Last changed: **20230829 14:18:49** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
SEER Summary Stage 2000	759	SEER
Date of Diagnosis	390	SEER/COC
Date of 1st Contact	580	COC

Tables

Table Name	Agency Name

Default Error Message

[7722] Summary Stage problem (NAACCR/COC)

Summary Stage problem

Additional Messages

[3348] If year of %F2 > 2000 and < 2004, then %F1 cannot be blank (NAACCR)
[3349] If %F2 is blank and year of %F3 > 2000 and < 2004, then %F1 cannot be blank (NAACCR)
[4633] If %F2 is blank and year of %F3 = 2015 or later, then %F1 cannot be blank (NAACCR)
ERROR_TEXT(Date of 1st Contact: %DC)

Description

```
If year of Date of Diagnosis is 2001-2003 or 2015 or later ,
       then SEER Summary Stage 2000 cannot be blank.

However, if the Date of Diagnosis is blank (unknown), then the of Date of 1st Contact
is checked. If the year of Date of 1st Contact is 2001-2003 or 2015 or later,
       then SEER Summary Stage 2000 cannot be blank.

This edit is skipped if Date of Diagnosis is 2018 or greater or Date of 1st Contact is
2018 or
greater.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v15
- Modified to require SEER Summary Stage 2000 if Date of Diagnosis is blank, but Date of 1st Contact is 2015 or later

NAACCR v18
- Name changed, parenthesis added at end
- Description, logic modified to skip if date of diagnosis >= 2018 or date of 1st contact >= 2018.

Summary Stage 2000, Date of Diagnosis (COC)

Edit tag: **N2378**

Last changed: **20230831 20:54:00** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
SEER Summary Stage 2000	759	SEER

Tables

Table Name	Agency Name

Default Error Message

[4632] If year of %F1 = %V1 then %F2 cannot be blank (NAACCR/COC)

If year of Date of Diagnosis = "value of Date of Diagnosis" then SEER Summary Stage 2000 cannot be blank

Additional Messages

[7516] If year of %F1 >= 2018, then %F2 must be blank (NAACCR)

Description

```
This edit is skipped if Date of Diagnosis is blank or invalid.

If year of Date of Diagnosis is 2016 or 2017,
       SEER Summary Stage 2000 cannot be blank.

if year of Date of Diagnosis is 2018+,
       SEER Summary Stage 2000 must be blank.
```

Administrative Notes

Modifications:

NAACCR v16
- New edit to require SEER Summary Stage 2000 for cases diagnosed 2016 and later

NAACCR v18
- Description, logic changed to require for 2016 and 2017, to require that Summary Stage 2000 be blank for 2018+

Summary Stage 2000, Date of Diagnosis (NAACCR)

Edit tag: **N0437**

Last changed: **20230706 19:57:43** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
SEER Summary Stage 2000	759	SEER

Tables

Table Name	Agency Name

Default Error Message

[3139] If year of %F1 > 2000 and < 2004, then %F2 cannot be blank (NAACCR)

If year of Date of Diagnosis > 2000 and < 2004, then SEER Summary Stage 2000 cannot be blank

Additional Messages

[4632] If year of %F1 = %V1 then %F2 cannot be blank (NAACCR/COC)
[7516] If year of %F1 >= 2018, then %F2 must be blank (NAACCR)

Description

```
This edit is skipped if Date of Diagnosis is blank or invalid.

If year of Date of Diagnosis is 2001-2003 or 2015 through 2017,
       SEER Summary Stage 2000 cannot be blank.

If year of Date of Diagnosis is 2018+,
       SEER Summary Stage 2000 must be blank.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v15
- Updated to require SEER Summary Stage 2000 for cases diagnosed 2015 and later

NAACCR v18
- Description, logic updated to require Summary Stage 2000 for cases diagnosed 2015 through 2017, to require that Summary Stage
2000 be blank for 2018+

Summary Stage 2000, Date of Diagnosis (SEER)

Edit tag: **N4906**

Last changed: **20230531 19:27:39** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
SEER Summary Stage 2000	759	SEER
Derived SS2000	3020	AJCC

Tables

Table Name	Agency Name

Default Error Message

[7515] If Year of %F1 = %V1, then either %F2 or %F3 must not be blank (NAACCR)

If Year of Date of Diagnosis = "value of Date of Diagnosis", then either SEER Summary Stage 2000 or Derived SS2000 must not be blank

Additional Messages

[7516] If year of %F1 >= 2018, then %F2 must be blank (NAACCR)

Description

```
This edit is skipped if Date of Diagnosis is blank or invalid.

If year of Date of Diagnosis is 2016-2017,
       either SEER Summary Stage 2000 or Derived SS2000 must not be blank.

If year of Date of Diagnosis is 2018+,
       SEER Summary Stage 2000 must be blank.
```

Administrative Notes

New edit - NAACCR v18 metafile

Summary Stage 2000, EOD--LN Involv, ICDO3 (NAACCR)

Edit tag: **N0440**

Last changed: **20050803** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
SEER Summary Stage 2000	759	SEER
EOD--Lymph Node Involv	810	SEER
Histologic Type ICD-O-3	522	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

SEER Summary Stage 2000 and EOD--Lymph Node Involv conflict

Additional Messages

Description

This edit is skipped if any of the fields are blank.

This edit is skipped if case is a lymphoma (Histologic Type ICD-O-3 = 9590-9596, 9650-9696, 9702-9719, 9727-9729). (This is because the field EOD--Lymph Node Involv is used to code systemic symptoms for lymphoma cases, not lymph node involvement.)

If SEER Summary Stage 2000 is 0 (in situ), 1 (localized) or 2 (regional by direct extension), then EOD--Lymph Node Involv cannot = 1-8.

If SEER Summary Stage 2000 is 3 (regional to lymph nodes) or 4 (both regional by direct extension and regional to lymph nodes), EOD--Lymph Node Involv cannot = 0.

Administrative Notes

Summary Stage 2000, Over-ride CS 20 (NPCR)

Edit tag: **N1594**

Last changed: **20111201** Agency: **CS**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
SEER Summary Stage 2000	759	SEER
Over-ride CS 20	3769	AJCC/NPCR

Tables

Table Name	Agency Name

Default Error Message

[4878] If %F2 = '1', then %F1 must not be blank (NPCR)

If Over-ride CS 20 = '1', then SEER Summary Stage 2000 must not be blank

Additional Messages

Description

For diagnosis year 2012 and later, NPCR permits the use of Directly Coded Summary Stage (SEER Summary Stage 2000 [759]) in those cases where collection of CSv02 is not feasible due to lack of data or due to staffing and time constraints at the local or central registry. The data item 'Over-ride CS 20' is used to flag a case where SEER Summary Stage 2000 is permitted in lieu of Derived SS2000 [3020]. When 'Over-ride CS 20' is equal to '1', SEER Summary Stage 2000 must be populated (not blank). The CS input fields may be populated, but are not required. When 'Over-ride CS 20' is blank, the Collaborative Stage input fields must be populated per NPCR requirements and SEER Summary Stage 2000 may also be populated, but is not required.

Please note that another edit, "CS Over-ride CS 20, Date of Diagnosis" verifies that Over-ride CS 20 is blank for pre-2012 cases.

If Over-ride CS 20 is '1', then SEER Summary Stage 2000 [759] cannot be blank.

Administrative Notes

New edit - added to NAACCR v12.2 metafile.

Summary Stage 2000, Primary Site-Ed 5, ICDO3 (COC)

Edit tag: **N0441**

Last changed: **20100119** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Date of Diagnosis	390	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
SEER Summary Stage 2000	759	SEER

Tables

Table Name	Agency Name

Default Error Message

[1126] Summary Stage 2000 must be coded for this Site or Hist (COC)

Summary Stage 2000 must be coded for this Site or Hist

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if the year of Date of Diagnosis is less than 2001 or greater
than 2003.

This edit is skipped for lymphomas (Histologic Type ICD-O-3 = 9590-9596, 9650-9699,
9702-9719, 9727-9729).

SEER Summary Stage 2000 is required for the following histologies because they have no
AJCC coding scheme per AJCC Edition 5:
    9731-9989  Hematopoietic and Myeloproliferative Neoplasms of All Sites
    9140       Kaposi Sarcoma of All Sites

SEER Summary Stage 2000 is required for the following sites because they have no AJCC
coding scheme per AJCC Edition 5:

C173, C254, C260, C268, C269, C300, C301, C312, C313, C318, C319, C339, C379, C390,
C398, C399, C420-C424, C571-C574, C577-C579, C630, C631, C637-C639, C691, C699, C700,
C701, C709-C719, C720-C725, C728, C729, C740, C741, C749, C750-C755, C758, C759, C760-
C765, C767, C768, C809.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Summary Stage 2000, Primary Site-Ed 6, ICDO3 (COC)

Edit tag: **N0579**

Last changed: **20100119** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Date of Diagnosis	390	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
SEER Summary Stage 2000	759	SEER

Tables

Table Name	Agency Name

Default Error Message

[1126] Summary Stage 2000 must be coded for this Site or Hist (COC)

Summary Stage 2000 must be coded for this Site or Hist

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if the year of Date of Diagnosis is not = 2003.

This edit is skipped for lymphomas (Histologic Type ICD-O-3 = 9590-9596, 9650-9699,
9702-9719, 9727-9729).

SEER Summary Stage 2000 is required for the following histologies because they have no
AJCC coding scheme per AJCC Edition 6:
    9731-9989  Hematopoietic and Myeloproliferative Neoplasms of All Sites
    9140       Kaposi Sarcoma of All Sites

SEER Summary Stage 2000 is required for the following sites because they have no AJCC
coding scheme per AJCC Edition 6:

C103, C173, C254, C260, C268, C269, C301, C312, C313, C318, C319, C339, C379, C390,
C398, C399, C420-C424, C571-C574, C577-C579, C630, C631, C637-C639, C681, C688, C689,
C691, C699, C701, C709, C710, C740, C741, C749, C750, C754, C755, C758, C759, C760-
C765, C767, C768, C809.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Summary Stage 2000, Regional Nodes Pos (NAACCR)

Edit tag: **N0483**

Last changed: **20070430** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
SEER Summary Stage 2000	759	SEER
Regional Nodes Positive	820	SEER/COC
Over-ride SS/NodesPos	1981	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

SEER Summary Stage 2000 and Regional Nodes Positive conflict

Additional Messages

Description

This edit is skipped if either SEER Summary Stage 2000 or Regional Nodes Positive is blank.

If Over-ride SS/NodesPos = 1 or if SEER Summary Stage 2000 is greater than 4, the edit is skipped.

The following combinations of SEER Summary Stage 2000 and Regional Nodes Positive are usually wrong and will produce an error. If, upon review, the combination is found to be accurate, it may be left as coded and the Over-ride SS/NodesPos coded to 1.

1. SEER Summary Stage 2000 equals 0 (in situ) and Regional Nodes Positive equals 01-97

2. SEER Summary Stage 2000 equals 1 (localized) and Regional Nodes Positive equals 01-97

3. SEER Summary Stage 2000 equals 2 (regional by direct extension only) and Regional Nodes Positive equals = 01-97

4. SEER Summary Stage 2000 equals 3 (regional to lymph nodes only) and Regional Nodes Positive equals 00

5. SEER Summary Stage 2000 equals 4 (both regional by direct extension and regional to lymph nodes) and Regional Nodes Positive equals 00

The following combinations of SEER Summary Stage 2000 and Regional Nodes Positive are often wrong and will produce a warning. If, upon review, the combination is found to be accurate, it may be left as coded and the Over-ride SS/NodesPos coded to 1.

1. SEER Summary Stage 2000 equals 3 (regional to lymph nodes only) and Regional Nodes Positive equals 99

2. SEER Summary Stage 2000 equals 4 (both regional by direct extension and regional to lymph nodes) and Regional Nodes Positive equals 99

Additional Information:

Most of the time, a discrepancy between SEER Summary Stage 2000 and Regional Nodes Positive will indicate a coding error in one of the two data items. Check the coding of each field carefully and correct any errors. Occasionally, however, there may be a legitimate discrepancy, most likely due to differences in the time period rules used to code the two items. SEER Summary Stage 2000 has been variously coded using all information available within 2 months of diagnosis or within 4 months of diagnosis. SEER rules for collection of Regional Nodes Positive included a 2-month time period

rule until 1998 when a 4-month rule was implemented. ROADS instructions for Regional Nodes Positive specify to record lymph nodes removed as part of the first course of therapy. Registries may differ in which rules were used, and when they were used. Ascertain the time period rules used by the registry at the time the case was collected, and verify that the appropriate time period rules were used to code the data items involved. If the discrepancy remains, set the Over-ride SS/NodesPos flag to 1 to indicate that the case is correct as coded.

Administrative Notes

Summary Stage 2000, TNM M (NAACCR)

Edit tag: **N0485**

Last changed: **20100525** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Pre2016 no c,p in codes	NES0338	NAACCR

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
SEER Summary Stage 2000	759	SEER
TNM Path M	900	AJCC
TNM Clin M	960	AJCC
Over-ride SS/TNM-M	1983	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1002] Conflict among %F1: %V1, %F2: %V2, %F3: %V3, and %F4: %V4 (NAACCR)

Conflict among Primary Site: "value of Primary Site", SEER Summary Stage 2000: "value of SEER Summary Stage 2000", TNM Path M: "value of TNM Path M", and TNM Clin M: "value of TNM Clin M"

Additional Messages

Description

This edit is skipped if SEER Summary Stage 2000 or both TNM Path M and TNM Clin M are empty. It is also skipped if both TNM Path M and TNM Clin M equal 88. Otherwise, TNM Path M has precedence over TNM Clin M as follows: if TNM Path M is empty or equal to X or 88 and TNM Clin M is not empty and equal to any value other than X or 88, then TNM Clin M is used.

If Over-ride SS/TNM-M = 1, the edit is skipped.

The following combinations of SEER Summary Stage 2000 and TNM M are usually wrong and will produce an error. If, upon review, the combination is found to be accurate, it may be left as coded and the Over-ride SS/TNM-M coded to 1.

1. SEER Summary Stage 2000 equals 0 (in situ) and TNM M code equals 1

2. SEER Summary Stage 2000 equals 1 (localized) and TNM M code equals 1

3. SEER Summary Stage 2000 equals 3 (regional to lymph nodes only) and TNM M code equals 1

4. SEER Summary Stage 2000 equals 9 (unknown) and TNM M code = 1

The following combinations of SEER Summary Stage 2000 and TNM M are often wrong and will produce a warning. If, upon review, the combination is found to be accurate, it may be left as coded and the Over-ride SS/TNM-M coded to 1.

1. SEER Summary Stage 2000 equals 2 (regional by direct extension only) and TNM M code equals 1

2. SEER Summary Stage 2000 equals 4 (regional by direct extension and regional to lymph nodes) and TNM M code equals 1

3. SEER Summary Stage 2000 equals 5 (regional, NOS) and TNM M code equals 1

```
4.  SEER Summary Stage 2000 equals 7 (distant metastates) and
    TNM M code = 0
    - There are some common exceptions to this rule. These exceptions
    are for the following sites and they will not generate warnings:
      C000, C011, C021, C079, C099, C119, C180-C189, C199, C250-C259,
      C340-C349, C384, C541, C569, C570, C670-C679, and C680


Additional Information:

Most of the time, a discrepancy between SEER Summary Stage 2000 and the M code in TNM
will indicate a coding error in one of the two data items.  Check the coding of each
field carefully and correct any errors.  Occasionally, however, there may be a
legitimate discrepancy, most likely due to differences in the time period rules used
to code the two items.  SEER Summary Stage 2000 has been variously coded using all
information available within 2 months of diagnosis or within 4 months of diagnosis.
AJCC rules for TNM often stipulate specific test results to be included in coding for
clinical and pathological staging separately, and relates time periods of coding to
the initiation of therapy.  Rules are provided for each primary site.  Registries may
differ in which rules were used, and when they were used.  Ascertain the time period
rules used by the registry at the time the case was collected, and verify that the
appropriate time period rules were used to code the data items involved.  If the
discrepancy remains, set the Over-ride SS/TNM-M flag to 1 to indicate that the case is
correct as coded.
```

Administrative Notes

Modifications:

NAACCR v11.2
11/2007

A warning is no longer generated for the combination of SEER Summary Stage 2000 of 7 (distant metastates) and TNM M code of 0 for the following sites:
C000, C011, C021, C079, C099, C119, C180-C189, C199, C250-C259,
C340-C349, C384, C541, C569, C570, C670-C679, and C680
(A warning is still generated for all other sites.)

NAACCR v12.0
- Fixed logic to handle increase in size of TNM M from 2 to 4 characters

Summary Stage 2000, TNM M 2016 (NAACCR)

Edit tag: **N2343**

Last changed: **20160730** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
SEER Summary Stage 2000	759	SEER
TNM Path M	900	AJCC
TNM Clin M	960	AJCC
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among SEER Summary Stage 2000:"value of SEER Summary Stage 2000", TNM Path M: "value of TNM Path M", and TNM Clin M: "value of TNM Clin M"

Additional Messages

Description

This edit is to be used for cases collected 2016 and later.

TNM Path M has precedence over TNM Clin M as follows: The edit checks TNM Path M if it does not equal blank or "88". If TNM Path M = blank or "88", the edit checks TNM Clin M if it does not equal blank, or "88".

This edit is skipped under the following conditions:
1. Diagnosis date is less than 2016, blank (unknown), or invalid.
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. SEER Summary Stage 2000 is blank
5. TNM Path M and TNM Clin M are both blank, both = 88.

TNM Path M has precedence over TNM Clin M as follows: The edit checks TNM Path M if it does not equal blank or "88". If TNM Path M = blank or "88", the edit checks TNM Clin M if it does not equal blank, or "88".

The following combinations of SEER Summary Stage 2000 and TNM M are usually wrong and will produce an error.

1. SEER Summary Stage 2000 equals 0 (in situ) and TNM M code equals p1 or c1

2. SEER Summary Stage 2000 equals 1 (localized) and TNM M code equals p1 or c1

3. SEER Summary Stage 2000 equals 9 (unknown) and TNM M code = p1 or c1

Administrative Notes

New edit for v16 metafile.

Modifications

NAACCR v16A
- Default error message changed from 1002 to 1005
- Skip for Over-ride deleted from Description
- The description and edit logic were modified for NAACCR v16 to not compare SEER Summary Stage codes 2, 3, 4, 5, and 7 with TNM M codes. The pre-2016 versions of the edit, SS2000, TNM M c,p pre-2016 (NAACCR) and Summary Stage 2000, TNM M (NAACCR), do edit combinations of Summary Stage codes 2, 3, 4, 5, and 7 with TNM M codes. These edits include warnings and over-rides to allow correctly coded combinations of Summary Stage and TNM codes, removed from this edit, to pass.

Summary Stage 2000, TNM N (NAACCR)

Edit tag: **N0486**

Last changed: **20130926** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Pre2016 no c,p in codes	NES0338	NAACCR

Fields

Field	Field Number	Agency Name
SEER Summary Stage 2000	759	SEER
TNM Path N	890	AJCC
TNM Clin N	950	AJCC
Over-ride SS/TNM-N	1982	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among SEER Summary Stage 2000:"value of SEER Summary Stage 2000", TNM Path N: "value of TNM Path N", and TNM Clin N: "value of TNM Clin N"

Additional Messages

Description

```
This edit is skipped if SEER Summary Stage 2000 or both TNM Path N and TNM Clin N are
empty.  It is also skipped if both TNM Path N and TNM Clin N equal 88. Otherwise, TNM
Path N has precedence over TNM Clin N as follows: if TNM Path N is empty or equal to X
```

or 88 and TNM Clin N is not empty and equal to any value other than X or 88, then TNM Clin N is used.

If Over-ride SS/TNM-N = 1, the edit is skipped.

The following combinations of SEER Summary Stage 2000 and TNM N are usually wrong and require review. If, upon review, the combination is found to be accurate, it may be left as coded and the Over-ride SS/TNM-N coded to 1.

1. SEER Summary Stage 2000 equals 0 (in situ) and TNM N code equals 1-3

2. SEER Summary Stage 2000 equals 1 (localized) and TNM N code equals 1-3

3. SEER Summary Stage 2000 equals 2 (regional by direct extension only) and TNM N code equals 1-3

4. SEER Summary Stage 2000 equals 3 (regional to lymph nodes only) and TNM N code equals 0

5. SEER Summary Stage 2000 equals 4 (both regional by direct extension and regional to lymph nodes) and TNM N code equals 0

Additional Information:

Most of the time, a discrepancy between SEER Summary Stage 2000 and the N code in TNM will indicate a coding error in one of the two data items. Check the coding of each field carefully and correct any errors. Occasionally, however, there may be a legitimate discrepancy, most likely due to differences in the time period rules used to code the two items. SEER Summary Stage 2000 has been variously coded using all information available within 2 months of diagnosis or within 4 months of diagnosis. AJCC rules for TNM often stipulate specific test results to be included in coding for clinical and pathological staging separately, and relates time periods of coding to the initiation of therapy. Rules are provided for each primary site. Registries may differ in which rules were used, and when they were used. Ascertain the time period rules used by the registry at the time the case was collected, and verify that the appropriate time period rules were used to code the data items involved. If the discrepancy remains, set the Over-ride SS/TNM-N flag to 1 to indicate that the case is correct as coded.

Administrative Notes

Modifications:

NAACCR v12.0
- Fixed logic to handle increase in size of TNM N from 2 to 4 characters

NAACCR v14

- Removed print function (used for debugging) from edit logic

Summary Stage 2000, TNM N 2016 (NAACCR)

Edit tag: **N2221**

Last changed: **20180519 11:05:11** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
SEER Summary Stage 2000	759	SEER
TNM Path N	890	AJCC
TNM Clin N	950	AJCC
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among SEER Summary Stage 2000:"value of SEER Summary Stage 2000", TNM Path N: "value of TNM Path N", and TNM Clin N: "value of TNM Clin N"

Additional Messages

Description

This edit is to be used for cases collected 2016 and later.

TNM Path N has precedence over TNM Clin N as follows: The edit checks TNM Path N if it does not equal blank, "pX", or "88". If TNM Path N = blank, "pX", or "88", the edit checks TNM Clin N if it does not equal blank, "cX", or "88". The edit passes if TNM Path N = "pX" and TNM Clin N = "cX".

This edit is skipped under the following conditions:
1. Diagnosis date is less than 2016, blank (unknown), or invalid.
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. SEER Summary Stage 2000 is blank
5. TNM Path N and TNM Clin N are both blank, both = 88.

TNM Path N has precedence over TNM Clin N as follows: The edit checks TNM Path N if it does not equal blank, "pX", or "88". If TNM Path N = blank, "pX", or "88", the edit checks TNM Clin N if it does not equal blank, "cX", or "88". The edit passes if TNM Path N = "pX" and TNM Clin N = "cX".

The following combinations of SEER Summary Stage 2000 and TNM N are incorrect and require review.

1. SEER Summary Stage 2000 equals 0 (in situ) and TNM N code equals c1-c3 or p1-p3

2. SEER Summary Stage 2000 equals 1 (localized) and TNM N code equals c1-c3 or p1-p3

3. SEER Summary Stage 2000 equals 2 (regional by direct extension only) and TNM N code equals c1-c3 or p1-p3

The following TNM site/histology groups/Path N codes are exceptions to the above and will not generate errors:

Chapter 14: Colon and Rectum
  TNM Path N = p1C (tumor deposits)

Chapter 31: Melanoma of the Skin
  TNM Path N = p2C (satellite nodules)

Chapter 30: Merkel Cell Carcinoma
  TNM Path N = p2 (in transit metastases)

Chapter 52: Retinoblastoma
  TNM Path N = p2 (distant nodes)

```
Chapter 55: Ocular Adnexal Lymphoma
  TNM Path N = p3 or p4 (codes indicating distant nodes)
```

Administrative Notes

New edit for v16 metafile. Modification of Summary Stage 2000, TNM N (NAACCR), to allow c and p

Modifications

NAACCR v16A
- Edit logic updated to skip for Type of Reporting Source = 7, Behavior Code ICD-O-3 = 0 or 1
- c4, p4 removed from logic checking TNM Path values with Summary Stage 2000
- Skip for Over-ride deleted from Description and Edit Logic
- Description and edit logic modified to pass for specific N values coded for site/histology groups where cN or pN is assigned for involvement other than regional nodes.
- Description and edit logic updated to not compare SEER Summary Stage 2000 codes 3 and 4 with TNM N codes. SEER extent of disease assignment may conflict with TNM Path T assignment for example in cases with clinically positive nodes but pathologically negative nodes after neoadjuvant treatment. The pre-2016 versions of the edit, SS2000, TNM N c,p pre2016 (NAACCR) and Summary Stage 2000, TNM N (NAACCR) compare SEER Summary Stage 2000 3 and 4 with TNM codes. These edits do not include the exceptions noted for this edit, and they include over-rides for the checks with SS2000 3 and 4 that have been removed from this edit.

NAACCR v16B
- Reference to Over-ride removed from edit description.

Summary Stage 2000, TNM Stage Group (COC)

Edit tag: **N0442**

Last changed: **20100119** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
SEER Summary Stage 2000	759	SEER
TNM Clin Stage Group	970	AJCC
TNM Path Stage Group	910	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1019] %F1 must not be blank (NAACCR)

SEER Summary Stage 2000 must not be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
Summary Stage 2000 is required by the COC for diagnosis years 2001-2003 for cases that
are not AJCC-stageable.
```

```
This edit is skipped if the year of Date of Diagnosis is less than 2001 or greater
than 2003.

If TNM Clin Stage Group = 88 and TNM Path Stage Group = 88 (not applicable), then SEER
Summary Stage 2000 cannot be blank.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Summary Stage 2018 (NAACCR)

Edit tag: **N2812**

Last changed: **20230604 13:38:03** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Summary Stage 2018	764	SEER

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Summary Stage 2018" is not a valid value for Summary Stage 2018

Additional Messages

Description

```
Must be a valid Summary Stage 2018 code (0-4, 7-9) or blank.

This field is allowed to be blank because the item was not required before 2018.

Other edits verify that the data item is reported according to standard setter
requirements by date of diagnosis.



      0  In situ
      1  Localized only
      2  Regional by direction extension only
      3  Regional lymph nodes only
      4  Regional by BOTH direct extension AND regional lymph nodes
      7  Distant site(s)/node(s) involved
      8  Benign, borderline
      9  Unknown if extension or metastasis (unstaged, unknown or unspecified)
          Death certificate only (DCO) case
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21B
- Description updated, definitions for codes added

Summary Stage 2018, Date of DX (NAACCR)

Edit tag: **N2830**

Last changed: **20230604 13:51:35** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Summary Stage 2018	764	SEER
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7504] %F1 must not be blank for cases diagnosed 2018 and later (NAACCR)

Summary Stage 2018 must not be blank for cases diagnosed 2018 and later

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The purpose of this edit is to verify that directly assigned Summary Stage 2018 is
entered (not blank) for cases diagnosed 2018 and later.

This edit is skipped if year of Date of Diagnosis is blank or invalid.

1. If year of Date of Diagnosis is pre-2018,
       then Summary Stage 2018 must be blank.

2. If year of Date of Diagnosis is 2018+,
       then Summary Stage 2018 must not be blank.
```

Administrative Notes

New edit - NAACCR v18 metafile

This edit differs from the SEER edit of the same name in requiring Summary Stage 2018 be entered for cases
diagnosed 2018 and later.

Summary Stage 2018, Date of DX (SEER)

Edit tag: **N3972**

Last changed: **20230601 19:59:53** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Summary Stage 2018	764	SEER
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Summary Stage 2018 must be blank for cases diagnosed before 2018

Additional Messages

Description

```
The purpose of this edit is to verify that directly assigned Summary Stage 2018 is
entered according to standard setter requirements for cases diagnosed 2018 and later.

This edit is skipped if year of Date of Diagnosis is blank or invalid.

If year of Date of Diagnosis is pre-2018,
       then Summary Stage 2018 must be blank.
```

Administrative Notes

New edit - NAACCR v18 metafile

This edit differs from the NAACCR edit of the same name in allowing but not requiring Summary Stage 2018
for cases diagnosed 2018 and later.

Summary Stage 2018, Derived Summary Stage 2018 (SEER)

Edit tag: **N6255**

Last changed: **20240715 17:46:39** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Summary Stage 2018	764	SEER
Derived Summary Stage 2018	762	SEER
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7623] %F1 and %F2 must be the same. Please review EOD components and Summary Stage 2018 (NAACCR)

Summary Stage 2018 and Derived Summary Stage 2018 must be the same. Please review EOD components and Summary Stage 2018

Additional Messages

Description

```
This edit checks consistency between Summary Stage 2018 and Derived Summary Stage
2018.  If both data items are present, they must be the same.

1. The edit is skipped for any of the following conditions:
       a. Date of diagnosis is pre-2021, blank (unknown), or invalid.
       b. Derived Summary Stage 2018 is blank
       c. Summary Stage 2018 is blank.

2. Summary Stage 2018 must equal Derived Summary Stage 2018.
```

Administrative Notes

New edit - NAACCR v21 metafile

Summary Stage 2018, EOD Tumor/Nodes/Mets, Prostate (SEER)

Edit tag: **N6208**

Last changed: **20250630 15:10:58** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Summary Stage 2018	764	SEER
EOD Primary Tumor	772	SEER
EOD Prostate Pathologic Extension	3919	SEER
EOD Regional Nodes	774	SEER
EOD Mets	776	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7618] %F1: %V1 conflicts with %F2: %V2, %F3: %V3, %F4: %V4, and %F5: %V5 (NAACCR)

Summary Stage 2018: "value of Summary Stage 2018" conflicts with EOD Primary Tumor: "value of EOD Primary Tumor", EOD Prostate Pathologic Extension: "value of EOD Prostate Pathologic Extension", EOD Regional Nodes: "value of EOD Regional Nodes", and EOD Mets: "value of EOD Mets"

Additional Messages

[7232] %F1: %V1 conflicts with %F4: %V4, %F5: %V5 (NAACCR)
[7262] %F1: %V1 conflicts with %F5: %V5 (NAACCR)
SAVE_TEXT(name)

Description

```
This edit checks consistency of coding between Summary Stage 2018 for in situ and
invasive cases, and EOD Primary Tumor, Prostate Pathological Extension, EOD Regional
Nodes, and EOD Mets for Schema ID 00580, Prostate.
```

```
. This edit is skipped if any of the following conditions is true:
       a. Diagnosis date is invalid, blank (unknown), or before 2019.
       b. Schema ID is blank or not 00580
       c. Summary Stage 2018 is blank
       d. EOD Primary Tumor, EOD Prostate Pathological Extension, EOD Regional Nodes,
and EOD Mets are all blank
       e. Type of Reporting Source = 7 (Death Certificate Only)

2. If Summary Stage 2018 = 0 (in situ)
       EOD Primary Tumor must = 000 (in situ)
       and EOD Prostate Pathological Extension must = 000 (in situ), 800 (no evidence
of primary tumor), 900 (no prostatectomy or autopsy performed), 950 (prostatectomy not
part of first course of treatment) or 999 (unknown extension)
       OR
       EOD Primary Tumor must = 800 (no evidence of primary tumor) or 999 (unknown
extension)
       and EOD Prostate Pathological Extension must = 000 (in situ)
       AND
       EOD Regional Nodes must = 000
       and EOD Mets must = 00

3. If Summary Stage 2018 = 1 (localized) or 2 (regional by direct extension)
       EOD Primary Tumor must not = 000 or 800 or 999
       or EOD Prostate Pathological Extension must not = 000, 800, 900, 950, or 999
       AND
       EOD Regional Nodes must = 000 or 999
       and EOD Mets must = 00

4. If Summary Stage 2018 = 3 (regional to lymph nodes)
       EOD Regional Nodes must not = 000 or 999
       AND EOD Mets must = 00

5. If Summary Stage 2018 = 4 (regional by direct extension and nodal involvement)
       EOD Primary Tumor must not = 000, 800, or 999
       or EOD Prostate Pathological Extension must not = 000, 800, 900, 950, or 999
       AND
       EOD Regional Nodes must not = 000 or 999
       and EOD Mets must = 00

5. If EOD Mets = 10-70,
       Summary Stage 2018 must = 7.
```

Administrative Notes

New edit - NAACCR v21 metafile

This edit and N6141 replace N5029, a new edit in v18D and deleted in v21.

Modifications

NAACCR v22
- Logic corrected for Summary Stage 2018 = 0,2 EOD Primary Tumor and EOD Prostate Pathologic Extension statements combined into one OR statement for evaluation
- Logic corrected for Summary Stage 2018 = 1,2 and Summary Stage 2018 = 4, EOD Primary Tumor and EOD Prostate Pathologic Extension combined into one OR statement for evaluation

NAACCR v25B
- Logic updated to return Schema name only if edit fails

NAACCR v26
- Logic updated, local variable name changed to 75 char

Summary Stage 2018, EOD Tumor/Nodes/Mets, Schema ID (SEER)

Edit tag: **N6141**

Last changed: **20260817 17:45:40** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Summary Stage 2018	764	SEER
EOD Primary Tumor	772	SEER
EOD Regional Nodes	774	SEER

EOD Mets	776	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7256] %F1: %V1 conflicts with %F2: %V2, %F3: %V3, and %F4: %V4 (COC)

Summary Stage 2018: "value of Summary Stage 2018" conflicts with EOD Primary Tumor: "value of EOD Primary Tumor", EOD Regional Nodes: "value of EOD Regional Nodes", and EOD Mets: "value of EOD Mets"

Additional Messages

[6018] %F1: %V1 conflicts with %F3: %V3 (COC)
[7221] %F1: %V1 conflicts with %F4: %V4 (NAACCR)
[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
[7243] %F1: %V1 conflicts with %F2: %V2 and %F3: %V3 (NAACCR)
[7244] %F1: %V1 conflicts with %F3: %V3 and %F4: %V4 (NAACCR)
[7619] %F1: %V1 is invalid for %F5: %V5 (NAACCR)
[7620] %F1: %V1 conflicts with %F2: %V2 and %F4: %V4 (NAACCR)
SAVE_TEXT(name)

Description

```
This edit checks consistency of coding between Summary Stage 2018 for in situ and
invasive cases and EOD Primary Tumor, EOD Regional Nodes, and EOD Mets by Schema ID
for all Schema IDs excluding 00580, Prostate.

1. This edit is skipped if any of the following conditions is true:
       a. Diagnosis date is invalid, blank (unknown), or before 2019.
       b. Schema ID is blank
```

```
      c. Summary Stage 2018 is blank
      d. Behavior Code ICD-O-3 is blank or = 0 or 1
      e. EOD Primary Tumor, EOD Regional Nodes, and EOD Mets are all blank
      f. Type of Reporting Source = 7 (Death Certificate Only)

2. If Summary Stage 2018 = 0 (in situ)
      a. If Schema ID = 00480, 09480
            EOD Primary Tumor must = 000, 050, or 070
            and EOD Regional Nodes must = 000, 030, 050, or 070
            and EOD Mets must = 00 or 05
      b. If Schema ID = 00553 (Fallopian Tube),
            EOD Primary Tumor must = 000, 050, 070, or 080
            and EOD Regional Nodes must = 000 or 050
            and EOD Mets must = 00
      c. If Schema ID = 00530 (Corpus Carcinoma) or 00551 (Ovary),
            EOD Primary Tumor must = 000 or 050
            and EOD Regional Nodes must = 000 or 050
            and EOD Mets must = 00
      d. If Schema ID = 00723 (Intracranial Gland 8th: 2018-2022), or 09723
(Intracranial Gland V9: 2023+)
            EOD Primary Tumor must = 000
            and EOD Mets must = 00
      e. If Schema ID is in list 1,
            EOD Primary Tumor must = 000 or 050,
            EOD Regional Nodes must = 000,
            and EOD Mets must = 00
      f. If Schema ID is in list 2,
            EOD Primary Tumor must = 000,
            EOD Regional Nodes must = 000,
            and EOD Mets must = 00
      g. If Schema ID is in list 3,
            EOD Primary Tumor must = 000
            and EOD Regional Nodes must = 000, 040, or 050
            and EOD Mets must = 00
      h. If Schema ID is in list 4,
            EOD Primary Tumor must = 000
            and EOD Regional Nodes must = 000 or 050 or 070
            and EOD Mets must = 00


3. If Schema ID is in list 5, 6, 7, 8, 9, or 10,
             Summary Stage 2018 must not = 0

4. If Summary Stage 2018= 1 (localized) or 2 (regional by direct extension)
      a. If Schema ID = 00480, 09480
            EOD Primary Tumor must not = 000, 800, or 999
            and EOD Regional Nodes must = 000, 030, 050, 070, or 999
            and EOD Mets must =00 or 05
      b. If Schema ID = 00553 (Fallopian Tube),
            EOD Primary Tumor must not = 000, 050, 070, 080, 800, or 999
            and EOD Regional Nodes must = 000, 050, or 999
            and EOD Mets must = 00
      c. If Schema ID = 00530 (Corpus Carcinoma) or 00551, (Ovary),
            EOD Primary Tumor must not = 000, 050, 800, or 999
            and EOD Regional Nodes must = 000, 050, or 999
```

```
            and EOD Mets must = 00
      d. If Schema ID = 00723 (Intracranial Gland, 8th: 2018-2022) or 09723
(Intracranial Gland V9: 2023+),
            EOD Primary Tumor must not = 000, 050, 800, or 999
            and EOD Mets must = 00
      e. If Schema ID is in list 1,
            EOD Primary Tumor must not = 000, 050, 800, or 999
            and EOD Regional Nodes must = 000 or 999,
            and EOD Mets must = 00
      f. If Schema ID is in list 2,
            EOD Primary Tumor must not = 000, 800, or 999
            and EOD Regional Nodes must = 000 or 999,
            and EOD Mets must = 00
      g. If Schema ID is in list 3,
            EOD Primary Tumor must not = 000, 800, or 999
            and EOD Regional Nodes must = 000, 040, 050, or 999
            and EOD Mets must = 00
      h. If Schema ID is in list 4,
            EOD Primary Tumor must not = 000, 800, or 999
            and EOD Regional Nodes must = 000 or 050, 070, or 999
            and EOD Mets must = 00
      i. If Schema ID is in list 5,
            EOD Primary Tumor must not = 800 or 999
            and EOD Regional Nodes must = 000 or 999
            and EOD Mets must = 00
      j. If Schema ID is in list 6,
            EOD Primary Tumor must not = 800 or 999
            and EOD Regional Nodes must = 000, 050, or 999
            and EOD Mets must = 00
      k. If Schema ID is in list 7,
            EOD Primary Tumor must not = 800 or 999
            and EOD Regional Nodes must = 000, 987, or 999
      l. If Schema ID is in list 8,
            EOD Primary Tumor must not = 050, 800, or 999
            and EOD Mets must = 00

5. If Summary Stage 2018 = 3 (regional to lymph nodes)
      a. If Schema ID = 00480, 09480
            EOD Regional Nodes must not = 000, 030, 050, 070, or 999
            and EOD Mets must = 00 or 05
      b. If Schema ID is in list 1, 2, 5, or 9 and Schema ID not - 00710
            EOD Regional Nodes must not = 000 or 999,
            and EOD Mets must = 00
      c. If Schema ID is in list 3 or 6 or Schema ID = 00530, 00551, or 00553,
            EOD Regional Nodes must not = 000, 040, 050, or 999,
            and EOD Mets must = 00
      d. If Schema ID is in list 4,
            EOD Regional Nodes must not = 000, 050, 070, or 999
            and EOD Mets must = 00
      e. If Schema ID is in list 7,
            EOD Regional Nodes must not = 000, 700, 987, or 999
      k. If Schema ID = 00710
            EOD Regional Nodes must not= 000, 600-750, or 999

6. If Summary Stage 2018 = 4 (regional by direct extension and lymph nodes)
```

```
      a. If Schema ID = 00480, 09480
            EOD Primary Tumor must not = 000, 800, or 999
            and EOD Regional Nodes must not = 000, 030, 050, 070, or 999
            and EOD Mets must = 00 or 05
      b. If Schema ID = 00553,
            EOD Primary Tumor must not = 000, 050, 070, 080, 800, or 999
            and EOD Regional Nodes must not = 000, 050, or 999,
            and EOD Mets must = 00
      c. If Schema ID = 00530 or 00551,
            EOD Primary Tumor must not = 000, 050, 800, or 999
            and EOD Regional Nodes must not = 000, 050, or 999
            and EOD Mets must = 00
      d. If Schema ID is in list 1,
            EOD Primary Tumor must not = 000, 050, 800, or 999
            and EOD Regional Nodes must not = 000 or 999,
            and EOD Mets must = 00
      e. If Schema ID is in list 2,
            EOD Primary Tumor must not = 000, 800, or 999
            and EOD Regional Nodes must not = 000 or 999,
            and EOD Mets must = 00
      f. If Schema ID is in list 3,
            EOD Primary Tumor must not = 000, 800, or 999
            and EOD Regional Nodes must not = 000, 040, 050, or 999
            and EOD Mets must = 00
      g. If Schema ID is in list 4,
            EOD Primary Tumor must not = 000, 800, or 999
            and EOD Regional Nodes must not = 000, 050, 070, or 999,
            and EOD Mets must = 00
      h. If Schema ID is in list 5 and Schema ID not = 00710
            EOD Primary Tumor must not = 800 or 999
            and EOD Regional Nodes must not = 000 or 999
            and EOD Mets must = 00
      i. If Schema ID is in list 6,
            EOD Primary Tumor must not = 800 or 999
            and EOD Regional Nodes must not = 000, 050, or 999
            and EOD Mets must = 00
      j. If Schema ID = 00458,
            EOD Primary Tumor must not = 800 or 999
            and EOD Regional Nodes must not = 000, 700, or 999
      k. If Schema ID = 00710
            EOD Regional Nodes must not= 000, 600-750, or 999

7. If Schema ID - 00060,
      Summary Stage 2018 must not = 1, 2, or 4.

8. If Schema ID = 00721, 00722, 00723, 09721, 09722, 09723, 09724, 00790, or 00795,
      Summary Stage 2018 must not = 3 or 4.

9. If EOD Mets = 10-70, or if Schema ID = 00370 and EOD Mets = 05, or if Schema ID
=00458 and EOD Regional Nodes = 700, or if Schema ID = 00710 and EOD Regional Nodes =
600-750
      Summary Stage 2018 must = 7.

10.  If Schema ID = 00790 or 00795
      If Summary Stage 2018 = 1,
```

```
              EOD Primary Tumor must = 100 or 200.
       If Summary Stage 2018 = 2,
              EOD Primary Tumor must = 300, 400, or 500.
       If Summary Stage 2018 = 7,
              EOD Primary Tumor must = 575, 600, 700, 750, or 800.


              LIST 1: EOD Primary Tumor with in situ codes 000, 050, regional nodes
code
                      000
              00190  Appendix [8th: 2018-2022]
              09190  Appendix [V9: 2023+]
              00570  Penis
              00610  Kidney Renal Pelvis
              00620  Bladder
              00631  Urethra
              00633  Urethra Prostatic
              00750  Parathyroid

              LIST 2: EOD Primary Tumor with in situ code 000, regional nodes code 000
              00071  Lip
              00072  Tongue Anterior
              00073  Gum
              00074  Floor of Mouth
              00075  Palate Hard
              00076  Buccal Mucosa
              00077  Mouth Other
              00080  Major Salivary Gland [8th: 2018-2025]
              09081  Major Salivary Glands [V9: 2026+]
              09082  Minor Salivary Glands [V9: 2027+]
              00090  Nasopharynx [8th: 2018-2024]
              09090  Nasopharynx [V9: 2025+]
              00100  Oropharynx HPV-Associated [8th: 2018-2025]
              09100  Oropharynx HPV-Associated [V9: 2026+]
              00111  Oropharynx HPV-Independent
              00112  Hypopharynx
              00118  Pharynx Other
              00119  Middle Ear
              00121  Maxillary Sinus
              00122  Nasal Cavity and Ethmoid Sinus
              00128  Sinus Other
              00130  Larynx Other
              00131  Larynx Supraglottic
              00132  Larynx Glottic
              00133  Larynx Subglottic
              00140  Melanoma Head and Neck
              00150  Cutaneous Carcinoma Head and Neck
              00161  Esophagus Squamous
              00169  Esophagus
              00170  Stomach
              00180  Small Intestine
              00201  Colon and Rectosigmoid [8th: 2018-2026]
              00202  Rectum [8th: 2018-2026]
              00210  Anus  [8th: 2018-2022]
              09210  Anus  [V9: 2023+]
```

```
00220  Liver
00230  Bile Ducts Intrahepatic
00241  Gallbladder
00242  Cystic Duct
00250  Bile Ducts Perihilar
00260  Bile Duct Distal
00270  Ampulla of Vater
00278  Biliary Other
00280  Pancreas
00288  Digestive Other
00290  NET Stomach [8th: 2018-2023]
09290  NET Stomach [V9: 2024+]
00301  NET Duodenum [8th: 2018-2023]
09301  NET Duodenum [V9: 2024+]
00302  NET Ampulla of Vater [8th: 2018-2023]
09302  NET Ampulla of Vater [V9: 2024+]
00310  NET Jejunum and Ileum [8th: 2018-2023]
09310  NET Jejunum and Ileum [V9: 2024+]
00320  NET Appendix [8th: 2018-2023]
09320  NET Appendix [V9: 2024+]
00330  NET Colon and Rectum [8th: 2018-2023]
09330  NET Colon and Rectum [V9: 2024+]
00340  NET Pancreas [8th: 2018-2023]
09340  NET Pancreas [V9: 2024+]
00350  Thymus [8th: 2018-2024]
09350  Thymus [V9: 2025+]
00358  Trachea
00360  Lung [8th: 2018-2024]
09360  Lung [V9: 2025+]
00370  Pleural Mesothelioma [8th: 2018-2024]
09370  Pleural Mesothelioma [v9: 2025+]
00378  Respiratory Other
00430  GIST
00460  Merkel Cell Skin
00470  Melanoma Skin
00478  Skin Other
00558  Adnexa Uterine Other
00559  Genital Female Other
00560  Placenta
00590  Testis
00598  Genital Male Other
00600  Kidney Parenchyma
00638  Urinary Other
00640  Skin Eyelid
00650  Conjunctiva [8th: 2018-2026]
09650  Conjunctiva [V9: 2027+]
00660  Melanoma Conjunctiva [8th: 2018-2026]
09660  Melanoma Conjunctiva [V9: 2027+]
00671  Melanoma Iris
00672  Melanoma Choroid and Ciliary Body
00690  Lacrimal Gland [8th: 2018-2026]
09690  Lacrimal Gland [V9: 2027+]
00698  Lacrimal Sac
00700  Orbital Sarcoma
00718  Eye Other
```

```
              00760  Adrenal Gland
              00770  NET Adrenal
              00778  Endocrine Other

       LIST 3: EOD Primary Tumor with in situ code 000, regional nodes codes 000, 050
              09201  Colon and Rectosigmoid [V9: 2027+]
              09202  Rectum [V9: 2027+]
              00500  Vulva [8th: 2018-2023]
              09500  Vulva [V9: 2024+] [regional nodes codes 000 and 040]
              00510  Vagina
              00520  Cervix [8th: 2018-2020]
              09520    Cervix [V9: 2021+]
              00552  Primary Peritoneal Carcinoma

       LIST 4: EOD Primary Tumor with in situ code 000, regional nodes codes 000, 050,
070
              00730  Thyroid
              00740  Thyroid Medullary

       LIST 5: EOD Primary Tumor with no in situ code
              00381  Bone Appendicular Skeleton
              00382  Bone Spine
              00383  Bone Pelvis
              00400  Soft Tissue Head and Neck
              00410  Soft Tissue Trunk and Extremities
              00421  Soft Tissue Abdomen and Thorax
              00422  Heart, Mediastinum, Pleura
              00440  Retroperitoneum
              00450  Soft Tissue Rare
              00459  Soft Tissue Other
              00680  Retinoblastoma
              00710  Lymphoma Ocular Adnexa (EOD Regional Nodes includes regional and
distant nodes)
              00811  Mycosis Fungoides (EOD Regional Nodes includes regional and
distant nodes)
              00812  Primary Cutaneous Lymphoma

       LIST 6: EOD Primary Tumor with no in situ code, regional nodes codes 000, 050
              00528  Cervix Sarcoma
              00541  Corpus Sarcoma
              00542  Corpus Adenosarcoma

       LIST 7: EOD Primary Tumor with no in situ code, EOD Regional Nodes coded, EOD
Mets = 88
              00458  Kaposi Sarcoma (EOD Regional Nodes includes regional and distant
nodes)
              00822  Plasma Cell Disorder (EOD Regional Nodes code 987 = NA)

       LIST 8: EOD Primary Tumor with no in situ code, EOD Regional Nodes = 888, EOD
Mets coded
              00721  Brain [8th: 2018-2022]
              09721  Brain [V9: 2023+]
              00722  CNS Other [8th: 2018-2022]
              09722  CNS Other [V9: 2023+]
              09724  Medulloblastoma [V9: 2023+]
```

```
      LIST 9:  EOD Primary Tumor with no in situ code, EOD Regional Nodes with no
code 000, EOD Mets
             00060  Cervical Nodes, Unknown Primary

      LIST 10: EOD Primary Tumor with no in situ code, EOD Regional Nodes = 888, EOD
Mets = 88
             00790  Lymphoma
             00795  Lymphoma (CLL/SLL)
             00821  Plasma Cell Myeloma
             00830  HemeRetic
             99999  Ill-Defined
```

Administrative Notes

New edit - NAACCR v21 metafile
This edit and N6208 replace N5029, a new edit in v18D and deleted in v21.

Modifications

NAACCR v22
- Description, logic updated to add Schema ID 00528
- Description, logic updated, Schema ID 00530 moved out of 2b, 4b, and 6b and into 2c, 4c, and 6c - codes for 00530 similar to codes for 00551
with changes in 2022
- Logic updated, Schema ID 00060 removed from List 5
- Description, logic updated, List 9 added to statement 5b.
- Logic updated, EOD Regional Nodes code 050 added to evaluation of 00553 for Summary Stage 2018 = 4
- Logic nesting problems corrected for statements 5, 6, 9
- Description, logic updated, 00370, Pleural Mesothelioma, code 05 added to EOD Mets code requiring SS2018 = 7
- Description updated for 00553, 070 and 080 added to 2b as codes for Summary Stage 2018 = 0; 070 added to 4b as code not allowed for
Summary
Stage 2018 = 1 or 2
- Description, logic updated, 00450 changed to Soft Tissue Rare, 00459 Soft Tissue Other added

NAACCR v22B
- Description, logic updated, Summary Stage 2018 checks added for 00790, 00795

NAACCR v23
- Description, updated, Schema IDs 00190 and 00210 identified as 8th: 2018-2022;
- Description logic updated, Schema IDs 09190, 09210, 09721, 09722, 09723, 09724 added, identified as V9: 2023+

NAACCR v23A
- Description, logic updated, Schema ID 00370 removed from list 5, added to 2i, 3b, 4f, 5b, 6e
- Description updated, 3 changed to 3a

NAACCR v23B
- Description, logic updated, Schema ID 00370 added to List 2, removed from 2i, 3b, 4f, 5b, 6e
- Description updated, 3a changed to 3
- Description, logic updated, code 575 added to number 10, allowable code for Summary Stage 2018 = 7 for 00790, 00795
- Logic corrected,"AT(#S"Schema ID"," changed to "AT(code,"

NAACCR v24
- Description updated, added [8th: 2018-2023] to NET schemas, vulva
- Description logic updated, added NET schemas, vulva with [V9: 2024+]
- Description, logic updated, code 040 added to Vulva V9 in list 3, negative for nodal involvement; added to statement 5 for list 3

NAACCR v24A
- Description, logic corrected. Added for SS2018 3, list 7, EOD Regional Nodes must not = 700. Added for SS2018 4, 00458, EOD Regional Nodes must not = 700. Added for 9, 00458, EOD Regional Nodes 700, SS2018 must = 7.

NAACCR v25
- Description, logic corrected, added for SS2018 3, 00710, EOD Regional Nodes must not = 600, 700, 750. Added for SS2018 4, 00710, EOD Regional Nodes must not = 600, 700, 750. Added for 9, 00710, EOD Regional Nodes 600, 700, 750, SS2018 must = 7.
- Description, logic updated, added Nasopharynx, Thymus, Lung, Pleural Mesothelioma, 09090, 09350, 09360, 09370 with [V9: 2025+]

- Description updated, added [8th: 2018-2024] to Nasopharynx, Thymus, Lung, Pleural Mesothelioma, 00090, 00350, 00360, 00370
- Logic corrected, for 4.d., 09724 changed to 09723; for 6b, 000050070800999 in AT statement changed to 000,050,070,080,999 in INLIST statement

NAACCR v25A
- Description updated, Summary Stage in # 7 and 8 changed to Summary Stage 2018

NAACCR v25B
- Logic updated to return Schema name only if edit fails

NAACCR v26
- Description updated, [8th: 2018-2024] added to 00080, 00100
- Description, logic updated, 09081, 09100 [V9: 2026+] added to list 2
- Description updated, Oropharynx p16+ changed to Oropharynx HPV-Associated, Oropharynx p16- changed to Oropharynx HPV-Independent

NAACCR v27
- Description updated to replace 00200 with 00201 [8th: 2018-2026] and 00202 [8th: 2018-2026], to add 09201 [V9: 2027+] and 09202 [V9: 2027+]
- Description updated, 09082, 09480, 09650, 09660, 09690 added
- Description updated, [8th: 2018-2026] added to 00480, 00650, 00660, 00690
- Logic updated, lists of schema ID codes in logic replaced with table lookup

Summary Stage 2018, HemeRetic, Histology (NAACCR)

Edit tag: **N6318**

Last changed: **20240516 15:23:35** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER

Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Summary Stage 2018	764	SEER
Histologic Type ICD-O-3	522	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Summary Stage 2018: "value of Summary Stage 2018" conflicts with Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3"

Additional Messages

Description

```
This edit verifies that Summary Stage 2018 is coded consistently with histologies
allowing localized disease and histologies requiring systemic disease for Schema ID
00830, HemeRetic

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2018, blank (unknown), or invalid.
       b. Schema ID is blank or not 00830
       c. Summary Stage 2018 is blank
       d. Histologic Type ICD-O-3 is blank
       e. Type of Reporting Source = 7 (Death Certificate Only)

2      Summary Stage 2018 must = 1, 7, or 9.
```

```
       9740   Mast cell sarcoma
       9749   Erdheim-Chester disease (2021+)
       9751   Langerhans cell histiocytosis, disseminated
       9755   Histiocytic sarcoma
       9756   Langerhans cell sarcoma
       9757   Interdigitating dendritic cell sarcoma
       9758   Follicular dendritic cell sarcoma
       9759   Fibroblastic reticular cell tumor
       9766   Lymphomatoid Granulomatosis Grade 3
       9930   Myeloid sarcoma
       9971   Polymorphic PTLD (2018-2020, 2025+)

3. For all other histologies,
       Summary Stage 2018 must = 7.
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip for pre-2021 changed to skip for pre-2018.

NAACCR v23
- Description, logic updated, skip added for Type of Reporting Source = 7
- Description, logic updated, separate statements for Type of Reporting Source = 7 for Histologic Type ICD-O-3 removed

NAACCR v25
- Description updated, 9971 reportable 2018-2020, 2025+
- Description, logic updated, 9766 added to histologies with Summary Stage 2018 allowed to be 1, 7, 9

Summary Stage 2018, Lymphoma, Primary Site (NAACCR)

Edit tag: **N6310**

Last changed: **20230526 10:20:44** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Summary Stage 2018	764	SEER
Primary Site	400	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)

Summary Stage 2018: "value of Summary Stage 2018" not valid for Primary Site: "value of Primary Site"

Additional Messages

Description

```
This edit verifies that Summary Stage 2018 is coded correctly for Primary Sites C421
and C778 for Schema IDs 00790, Lymphoma and 00795, Lymphoma CLL/SLL

1. This edit is skipped for any of the following conditions:
       a. Diagnosis date is pre-2021, blank (unknown), or invalid
       b. Schema ID is blank or not 00790 or 00795
       c. Primary Site is blank
       d. Summary Stage 2018 is blank
       e. Type of Reporting Source = 7 (Death Certificate Only)

2. If Primary Site = C421,
       Summary Stage 2018 must = 7

3. If Primary Site = C778,
       Summary Stage 2018 must = 2, 7, or 9
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v23
- Description, logic updated, skip added for Type of Reporting Source = 7
- Description, logic updated, separate statement for Type of Reporting Source = 7 for primary site removed

Summary Stage 2018, Plasma Cell Disorders, Histology (NAACCR)

Edit tag: **N6313**

Last changed: **20230526 10:24:28** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Summary Stage 2018	764	SEER
Histologic Type ICD-O-3	522	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)

Summary Stage 2018: "value of Summary Stage 2018" not valid for Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3"

Additional Messages

Description

```
This edit verifies that Summary Stage 2018 is coded correctly by histology for Schema
ID 00822, Plasma Cell Disorder

1. This edit is skipped for any of the following conditions:
       a. Diagnosis date is pre-2018, blank (unknown), or invalid
       b. Schema ID is blank or not 00822
       c. Histologic Type ICD-O-3 is blank
       d. Summary Stage 2018 is blank
```

```
       e. Type of Reporting Source = 7 (Death Certificate Only)

2. If Histologic Type ICD-O-3 = 9731 (Plasmacytoma NOS)
       Summary Stage 2018 must = 1 or 9

3. If Histologic Type ICD-O-3 = 9734 (Plasmacytoma Extramedullary,
       Summary Stage 2018 must = 1, 3, or 9

4. If Histologic Type ICD-O-3 = 9671 (Lymphoplasmacytic Lymphoma) or 9761 (Waldenstrom
Macroglobulinemia),
       Summary Stage 2018 must = 7
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v23
- Description, logic updated, skip added for Type of Reporting Source = 7
- Description, logic updated, separate statements for Type of Reporting Source = 7 for 3 Histologic Type ICD-O-3 codes removed
- Description, logic updated, skip for pre-2021 changed to skip for pre-2018
- Description updated, 9761 added as histology requiring code 7

Summary Stage 2018, Plasma Cell Myeloma, Histology (NAACCR)

Edit tag: **N6316**

Last changed: **20230526 10:26:38** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Summary Stage 2018	764	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)

Summary Stage 2018: "value of Summary Stage 2018" not valid for Schema ID: "value of Schema ID"

Additional Messages

Description

```
This edit verifies that Summary Stage 2018 is coded correctly for Schema ID 00821,
Plasma Cell Myeloma.

1. This edit is skipped for any of the following conditions:
       a. Diagnosis date is pre-2018, blank (unknown), or invalid
       b. Schema ID is blank or not 00821
       c. Summary Stage 2018 is blank
       d. Type of Reporting Source = 7 (Death Certificate Only)

2. Summary Stage 2018 must = 7
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip for pre-2021 changed to skip for pre-2018.

NAACCR v23
- Description, logic updated, skip added for Type of Reporting Source = 7
- Description, logic updated, separate statement for Type of Reporting Source = 7 removed

Summary Stage 2018, Regional Nodes Positive (NAACCR)

Edit tag: **N6104**

Last changed: **20230528 11:49:36** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Summary Stage 2018	764	SEER

Regional Nodes Positive	820	SEER/COC
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Summary Stage 2018: "value of Summary Stage 2018" conflicts with Regional Nodes Positive: "value of Regional Nodes Positive"

Additional Messages

Description

```
This edit checks that Summary Stage 2018 is coded consistently with Regional Nodes
Positive.

1. This edit is skipped for any of the following conditions:
       a. Diagnosis date is pre-2018, blank (unknown), or invalid
       b. Summary Stage 2018 is blank
       c. Regional Nodes Positive is blank
       d. Type of Reporting Source = 7 (death certificate only)

2. If Regional Nodes Positive = 01-97,
       Summary Stage 2018 must not = 0, 1, 2, 9
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v18D metafile
- Description corrected to note that edit checks that Summary Stage 2018 is coded consistently
with Regional Nodes Positive.
- Error message corrected

NAACCR v21
- Logic updated, "dd" added to INLIST statement to require 2 digits

NAACCR v22B
- Description, logic updated, skip added for type of reporting source = 7 (DCO)

NAACCR v23
- Description corrected, skip for Schema ID removed
- Description, logic changed, skip for pre-2019 changed to skip for pre-2018.
- Description, logic changed, 9 added to SS2018 codes not allowed with positive nodes

Summary Stage 2018, Schema ID (NAACCR)

Edit tag: **N4900**

Last changed: **20260815 18:48:12** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Summary Stage 2018	764	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)

Summary Stage 2018: "value of Summary Stage 2018" not valid for Schema ID: "value of Schema ID"

Additional Messages

SAVE_TEXT(name)

Description

```
1. This edit is skipped for any of the following conditions:
       a. Diagnosis date is pre-2018, blank (unknown), or invalid
       b. Schema ID is blank
       c. Summary Stage 2018 is blank

2. This edit checks that Summary Stage 2018 is correct by Schema ID.  The data item
may be blank because it was not required before 2018.

The allowable values for Summary Stage 2018 are 0, 1, 2, 3, 4, 7, and 9 for all Schema
IDs except for those listed below.  The sites and histologies for each schema are
listed in the edit _SYS Schema ID, Primary Site, Histology (NAACCR).


00060   Cervical Lymph Nodes and Unknown Primary
Summary Stage 2018:
                    3, 7, 9
```

```
00381        Bone Appendicular
00382        Bone Spine
00383        Bone Pelvis

Summary Stage 2018:
                    1, 2, 3, 4, 7, 9


00400        Soft Tissues Head and Neck
Summary Stage 2018:
                    1, 2, 3, 4, 7, 9


00410        Soft Tissue Trunk and Extremities
Summary Stage 2018:
                    1, 2, 3, 4, 7, 9


00421        Soft Tissue Abdomen and Thorax
00422        Heart, Mediastinum, Pleura

Summary Stage 2018:
                    1, 2, 3, 4, 7, 9


00440        Retroperitoneum
Summary Stage 2018:
                    1, 2, 3, 4, 7, 9


00450        Soft Tissue Rare
Summary Stage 2018:
                    1, 2, 3, 4, 7, 9


00458        Kaposi Sarcoma
Summary Stage 2018:
                    1, 2, 3, 4, 7, 9


00459        Soft Tissue Other
Summary Stage 2018:
                    1, 2, 3, 4, 7, 9


00541        Corpus Sarcoma
00542        Corpus Adenosarcoma

Summary Stage 2018:
                    1, 2, 3, 4, 7, 9


00680        Retinoblastoma
Summary Stage 2018:
                    1, 2, 3, 4, 7, 9
```

00700 Orbital Sarcoma
Summary Stage 2018:
1, 2, 3, 4, 7, 9

00710 Lymphoma Ocular Adnexa
Summary Stage 2018:
1, 3, 7, 9

00721 Brain and Spinal Cord [8th: 2018-2022]
00722 CNS Other [8th: 2018-2022]

Summary Stage 2018:
1, 2, 7, 8, 9

09721 Brain and Spinal Cord Other [V9: 2023+]
09722 CNS Other [V9: 2023+]

Summary Stage 2018:
1, 2, 7, 8, 9

00723 Intracranial Gland [8th: 2018-2022]
Summary Stage 2018:
0, 1, 2, 7, 8, 9

09723 Intracranial Gland [V9: 2023+]
Summary Stage 2018:
0, 1, 2, 7, 8, 9

09724 Brain and Spinal Cord Medulloblastoma [9V9: 2023+]
Summary Stage 2018:
1, 2, 7, 8, 9

00790 Lymphoma
00795 Lymphoma-CLL/SLL

Summary Stage 2018:
1, 2, 7, 9

00811 Mycosis Fungoides
00812 Primary Cutaneous Lymphomas (excluding MF and SS)

Summary Stage 2018:
1, 2, 3, 4, 7, 9

00821 Plasma Cell Myeloma

Summary Stage 2018:
7, 9

```
00822         Plasma Cell Disorder

Summary Stage 2018:
                    1, 3, 7, 9


00830         HemeRetic
Summary Stage 2018:
                    1, 7, 9


99999         Ill-Defined Other
Summary Stage 2018:
                    9
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Description updated, 00821, Plasma Cell Myeloma, Summary Stage 2018 values changed from 1,3,7,9
to 7,9

NAACCR v21B
- Reference table updated, 09520 added

NAACCR v22
- Reference table updated, 00528 added
- Description updated, 00450 changed to Soft Tissue Rare, 00459 Soft Tissue Other added

NAACCR v23
- Description updated, Schema IDs 00721, 00722, 00723 identified as 8th: 2018-2022, and Schema IDs 09721,09722, 09723, 09724 added identified as V9: 2023+
- Logic updated, table lookup in SumStage1809 determined by first 2 digits in Version 9 Schema IDs (09) rather than list of Version 9 Schema IDs

-Description updated, 00370 Pleural Mesothelioma now has code 0, so removed from list of schemas that differ from 0,1,2,3,4,7,9

NAACCR v23A
- Description, logic updated, 0 allowed for Pleural Mesothelioma for 2023+

NAACCR v24
- Description updated, Pleural Mesothelioma removed from list of Schemas with Summary Stage 2018 codes other than 0,1,2,3,7,9.
- Logic updated, date requirement for SS2018 code 0 for Pleural Mesothelioma removed

NAACCR v25
- Table lookups changed to use SCHEMA_SS18

NAACCR v25B
- Logic updated to return Schema name only if edit fails

NAACCR v26A
- Description updated, reference to edit _SYS Schema ID, Primary Site, Histology, Behavior (NAACCR) changed to _SYS Schema ID, Primary Site, Histology (NAACCR)

NAACCR v27
- Logic format changed to use different table lookup
- Description updated, valid codes for 00710 = 1, 3, 7, 9; 2 and 4 removed

Surgery 03-2022, Phase I Rad, Surg/Rad Seq (SEER)

Edit tag: **N4929**

Last changed: **20240505 18:03:17** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER

Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
RX Summ--Scope Reg LN Sur	1292	SEER/COC
RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
Regional Nodes Examined	830	SEER/COC
Phase I Radiation Treatment Modality	1506	COC
RX Summ--Surg/Rad Seq	1380	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1039] Conflict among surgery, radiation, and surgery radiation sequence items (NAACCR)

Conflict among surgery, radiation, and surgery radiation sequence items

Additional Messages

Description

```
1. This edit is skipped for the following conditions:
      a. Any of the three surgery code fields (RX Summ--Surg Prim Site 03-2022, RX
Summ--Scope Reg LN Sur, RX Summ--Surg Oth Reg/Dis) is blank.
      b. Diagnosis date < 2018 or > 2022.

If surgery was performed and if radiation was given (Phase I Radiation Treatment
Modality = 01-16,98),
      then RX Summ--Surg/Rad Seq must specify sequence (codes 2-7, 9).
      Surgery is considered "performed" if ANY of the following three conditions are
true:
```

```
             1.  RX Summ--Surg Prim Site 03-2022 = 10-90
             2.  RX Summ--Scope Reg LN Sur:
                    2 (if Regional Nodes Examined = 01-98, 2018-2020)
                    2 (2021+)
                    3-7
             3.  RX Summ--Surg Oth Reg/Dis = 1-5

If [surgery was not performed or no radiation was given (Phase I RadiationTreatment
Modality = 00 or 99),
       then RX Summ--Surg/Rad Seq must specify no (0).
       Surgery is considered "not performed" if ALL of the following three conditions
are true:

             1.  RX Summ--Surg Prim Site 03-2022 = 00, 98, or 99
             2.  RX Summ--Scope Reg LN Sur:

                    For cases diagnosed 2018 or later:
                    0 (for all cases)
                    For cases diagnosed 2021 or later:
                    0-1 for all cases
             3.  RX Summ--Surg Oth Reg = 0
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v21
- Description, logic updated, Phase I Radiation Treatment Modality code 98 added to codes meaning radiation
performed
- Logic updated, "dd" added to INLIST statements to require 2 digits

NAACCR v21A
- Description, logic updated to skip for <2018 rather than < 2019.
- Description, logic updated for v21, RX Summ--Scope Reg LN Sur code of 1 not considered surgery performed
for 2018+ diagnoses, code 1 = no surgery performed for 2021+ diagnoses;
- Description, logic corrected, code 2 with Regional Nodes Examined 00, 99 not edited as

"no
treatment"; code 2
without reference to Regional Nodes Examined edited as treatment for 2021+

NAACCR v22
- Name changed from Surgery Rad, Phase I Rad Surg (SEER)

NAACCR v22B
- Description, logic updated, code 99 added to RX Summ--Surg Prim Site and code 99 to Phase I Radiation Treatment
Modality requiring sequence code of 0

NAACCR v23
- Description, logic updated, edit skipped for dx year > 2022
- Logic updated, INLIST replaced by AT
- Description, logic updated, 98 added as indicating no surgery
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Name changed from Surgery, Phase I Rad, Surg/Rad/Seq (SEER)

NAACCR v23A
- Logic corrected, AT(#S"Phase I Radiation Treatment Modality", "0099",1)!=0),",1" changed to ",2"

Surgery 03-2022, Rad, Surg/Rad Seq (COC)

Edit tag: **N0423**

Last changed: **20230706 19:47:44** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC

Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Regional Nodes Examined	830	SEER/COC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
RX Summ--Scope Reg LN Sur	1292	SEER/COC
RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
RX Summ--Surg/Rad Seq	1380	SEER/COC
Reason for No Radiation	1430	COC

Tables

Table Name	Agency Name

Default Error Message

[1039] Conflict among surgery, radiation, and surgery radiation sequence items (NAACCR)

Conflict among surgery, radiation, and surgery radiation sequence items

Additional Messages

Description

```
This edit is skipped if any of the surgery fields are blank.
This edit is skipped for diagnosis date greater than 2022.

A.  If surgery was performed and if radiation was given (Reason No Radiation = 0),
       then RX Summ--Surg/Rad Seq must specify sequence(codes 2-7, 9).

Surgery is considered "performed" if ANY of the following three conditions are true:
  1.  RX Summ--Surg Prim Site 03-2022 = 10-90
  2.  RX Summ--Scope Reg LN Sur:
         For cases diagnosed prior to 2012:
           1-7
         For cases diagnosed 2012-2017:
```

```
          1
          2 (only if Regional Nodes Examined = 01-98)
          3-7
        For cases diagnosed 2018-2020)
          2 (if Regional Nodes Examined = 01-98)
          3-7
        For cases diagnosed 2021 or later:
          2
          3-7
  3.  RX Summ--Surg Oth Reg/Dis = 1-5

B.  If surgery was not performed or no radiation was given (Reason for NoRadiation =
1,2,5-7, 9),
       then RX Summ--Surg/Rad Seq must specify no (0).

Surgery is considered "not performed" if ALL of the following three conditions are
true:
  1.  RX Summ--Surg Prim Site 03-2022 = 00, 99
  2.  RX Summ--Scope Reg LN Sur:
        For cases diagnosed prior to 2012:
          0
        For cases diagnosed 2012 -2017:
          0 (for all cases)
          2 (only if Regional Nodes Examined = 00 or 99)
        For cases diagnosed 2018-2020:
          0
        For cases diagnosed 2021+
          0, 1
  3.  RX Summ--Surg Oth Reg = 0

C. Surgery is also considered not performed if ALL of the following three conditions
are true:
  1.  RX Summ--Surg Prim Site 03-2022 = 98 (coded for hematopoietic, ill-defined and
unknown sites)
  2.  RX Summ--Scope Reg LN Sur: 9
  3.  RX Summ--Surg Oth Reg = 0
```

Administrative Notes

Modifications:

NAACCR v12.2
- Added code 7 to list of codes indicating surg/rad sequence.
- Reworked parentheses in edit logic.

NAACCR v12.2C
- Modified so that definition of "surgery performed" for RX Summ--Scope Reg LN Sur is 1-7 for cases diagnosed pre-2012, and 1, 2
(only if Regional
Nodes Examined = 01-98), 3-7, for cases diagnosed 2012 and later. This is because code 2, as of 2012, can mean that a SLNBx
was attempted but
the patient failed to map and no nodes were removed.
- When determining whether surgery was "not performed", RX Summ--Scope Reg LN Sur codes of 0 (for all years of diagnosis) and
2 (for cases
diagnosed 2012 and later with Reg Nodes Examined of 00 or 99) are considered "no regional
lymph node surgery".
- Codes indicating surgery of other regional or distant sites corrected: changed from RX Summ--Surg Oth Reg codes 1-8 to 1-5.

NAACCR v18
- Edit modified to skip if invalid diagnosis date rather than return error message.
- Edit modified to check on Reason for No Radiation = 0 for radiation given

NAACCR v18C
- Description updated to read ALL instead of ANY for condition C
- Description, logic modified to change Reason for No Radiation = 0 to = 1,2,5-9 in condition
B
- Admin Note for v18 modified, "check on Phase I Radiation Primary Treatment Volume = 01-
99" deleted. Edit ony checks on Reason
for No Radiation = 0 for radiation given

NAACCR v18D
- Description, logic updated, codes for Reason No Radiation indicating radiation not administered changed to 1, 2, 5-7

NAACCR v21A
- Description, logic updated for v21, RX Summ--Scope Reg LN Sur code of 1 not considered surgery performed for 2018+ diagnoses; code 1 edited

as no treatment for 2021+ diagnosis;
- Description, logic corrected, code 2 with Regional Nodes Examined 00, 99 not edited as no
treatment for 2018+ diagnosis; code 2
without reference to Regional Nodes Examined edited as treatment for 2021+ diagnosis.

NAACCR v22B
- Description, logic updated, code 99 added to RX Summ--Surg Prim Site and 9 to Reason for
No Radiation requiring sequence code of 0

NAACCR v23
- Description, logic updated, edit skipped for dx year > 2022
- Logic updated, INLIST replaced with AT
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site
03-2022
- Name changed from Surgery, Rad, Surg/Rad Seq (COC)

Surgery 03-2022, Rad, Surg/Rad Seq (SEER IF75)

Edit tag: **N0429**

Last changed: **20230706 19:54:05** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC

RX Summ--Scope Reg LN Sur	1292	SEER/COC
RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
Regional Nodes Examined	830	SEER/COC
RX Summ--Radiation	1360	SEER
RX Summ--Surg/Rad Seq	1380	SEER/COC
Date of Diagnosis	390	SEER/COC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1039] Conflict among surgery, radiation, and surgery radiation sequence items (NAACCR)

Conflict among surgery, radiation, and surgery radiation sequence items

Additional Messages

Description

```
1. This edit is skipped for the following conditions:
       a. Any of the three surgery code fields (RX Summ--Surg Prim Site 03-2022, RX
Summ--Scope Reg LN Sur, RX Summ--Surg Oth Reg/Dis) is blank.
       b. Diagnosis date >= 2018.
       c.  Registry ID = 0000001565 (Illinois) and year of date of diagnosis = 2000 or
2003
       d.  Registry ID = 0000001566 (Texas) and year of date of diagnosis < 2012
       e. RX Summ--Radiation is blank


If surgery was performed and if radiation was given (RX Summ--Radiation = 1-6,
       then RX Summ--Surg/Rad Seq must specify sequence (codes 2-7, 9).

Surgery is considered "performed" if ANY of the following three conditions are true:

  1.  RX Summ--Surg Prim Site 03-2022= 10-90
  2.  RX Summ--Scope Reg LN Sur:
         For cases diagnosed prior to 2012:
           1-7
         For cases diagnosed 2012 or later:
```

```
          1
          2 (only if Regional Nodes Examined = 01-98)
          3-7
  3.  RX Summ--Surg Oth Reg/Dis = 1-5

If [surgery was not performed or no radiation was given (Rx Summ--Radiation = 0 or 9),
       then RX Summ--Surg/Rad Seq must specify no (0).

Surgery is considered "not performed" if ALL of the following three conditions are
true:

  1.  RX Summ--Surg Prim Site 03-2022 = 00 or 99
  2.  RX Summ--Scope Reg LN Sur:
        For cases diagnosed prior to 2012:
          0
        For cases diagnosed 2012 or later:
          0 (for all cases)
          2 (only if Regional Nodes Examined = 00 or 99)
  3.  RX Summ--Surg Oth Reg = 0
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF75

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

Modifications:

NAACCR v12.2
- Added code 7 to list of codes indicating surg/rad sequence.

NAACCR v12.2C
- Modified so that definition of "surgery performed" for RX Summ--Scope Reg LN Sur is 1-7 for cases diagnosed pre-2012, and 1, 2
(only if Regional Nodes Examined = 01-98), 3-7, for cases diagnosed 2012 and later. This is

because code 2, as of 2012, can mean
that a SLNBx was attempted but the patient failed to map and no nodes were removed.
- When determining whether surgery was "not performed", RX Summ--Scope Reg LN Sur codes of 0 (for all years of diagnosis) and
2 (for cases diagnosed 2012 and later with Reg Nodes Examined of 00 or 99) are considered "no regional lymph node surgery".
- Codes indicating surgery of other regional or distant sites corrected: changed from RX Summ--Surg Oth Reg codes 1-8 to 1-5.

NAACCR v18
- Edit modified to skip if invalid diagnosis date rather than return error message.
- Edit modified to skip if diagnosis date >= 2018.

NAACCR v22
- Name changed from Surgery Rad, Rad Surg (SEER IF75)

NAACCR v22B
- Description, logic updated, code 99 added to RX Summ--Surg Prim Site and 9 to Reason for
No Radiation requiring sequence code of 0
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) and date of diagnosis 2000 or 2003; Registry ID
0000001566 (Texas) and date of diagnosis < 2012

NAACCR v23
- Name changed from Surgery, Rad, Surg/Rad Seq (SEER IF75)
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022

NAACCR v23A
- Description, logic updated, added skip if RX Summ--Radiation is blank

Surgery 03-2022, Reason for No Surg (SEER IF77)

Edit tag: **N0430**

Last changed: **20230706 19:55:00** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Registry ID	40	NAACCR
Type of Reporting Source	500	SEER
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
Reason for No Surgery	1340	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1185] Conflict between Surgery and Reason for No Surgery (SEER)

Conflict between Surgery and Reason for No Surgery

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if any of the following conditions is true:
      1.  Year of Date of Diagnosis is less than 2003 or greater than 2022 or blank
      2.  Type of Reporting Source is equal to 6 (autopsy only) or 7 (death
certificate only)
```

```
       3. Registry ID 0000001565 (Illinois) and year of date of diagnosis = 2003
       4. Registry ID 0000001566 (Texas) and year of date of diagnosis 2003-2005


If RX Summ--Surg Prim Site 03-2022 = 00 or 98 (no surgery to primary site),
       then Reason for No Surgery must specify why primary site surgery was not
performed (1, 2, 5, 6, 7, or 8).

If RX Summ--Surg Prim Site 03-2022 = 10-90 (surgery performed),
       Reason for No Surgery must be 0 (surgery performed).

If RX Summ--Surg Prim Site 03-2022 = 99 (unknown),
       Reason for No Surgery cannot be 0 (surgery performed).
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF77

Modifications:

NACR110C
07/24/06
Added the following check: If RX Summ--Surg Prim Site = 99 (unknown), Reason for No Surgery cannot be 0 (surgery performed).

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) and date of diagnosis 2003; Registry ID
0000001566 (Texas) and date of diagnosis 2003-2005

NAACCR v23
- Description, logic updated, skip added for Type of Reporting Source = 7 (DCO)
- Description, logic updated, edit skipped for dx year > 2022
- Logic updated, INLIST/NOT INLIST replaced by AT
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Name changed from Surgery, Reason for No Surg (SEER IF77)

Surgery 03-2022, Reason No Surg (COC)

Edit tag: **N0424**

Last changed: **20230706 19:48:49** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
Reason for No Surgery	1340	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

RX Summ--Surg Prim Site 03-2022 and Reason for No Surgery conflict

Additional Messages

Description

```
This edit is skipped if any of the fields are blank.
This edit is skipped if diagnosis date is blank (unknown), invalid, or after 2017.

If surgery of the primary site was performed (RX Summ--Surg Prim Site 03-2022 = 10-
90),
       Reason for No Surgery must = 0 (surgery performed).

If surgery of the primary site was not performed (RX Summ--Surg Prim Site 03-2022 = 00
or 98,
       Reason for No Surgery must not = 0 (surgery performed).

If RX Summ--Surg Prim Site 03-2022 = 99 (unknown),
       Reason for No Surgery cannot be 0 (surgery performed).
```

Administrative Notes

Modifications:

NAACCR v11.1
02/2007
Added the following check: If RX Summ--Surg Prim Site = 99 (unknown), Reason for No Surgery cannot be 0 (surgery performed).

NAACCR v23
- Description, logic updated, edit skipped for dx year > 2022
- Logic updated, INLIST replaced by AT
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Name changed from Surgery, Reason No Surg (COC)

NAACCR v23B
- Description, logic updated, edit skipped for date of diagnosis > 2017

Surgery 03-2022, RX Date Surgery, ICDO2 (COC)

Edit tag: **N0425**

Last changed: **20230706 19:53:02** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Histology (92-00) ICD-O-2	420	SEER/COC
RX Date Surgery	1200	COC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
RX Summ--Scope Reg LN Sur	1292	SEER/COC
RX Summ--Surg Oth Reg/Dis	1294	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[8094] If date of surgery is not blank, at least one surgery field must indicate treatment. (NAACCR)

If date of surgery is not blank, at least one surgery field must indicate treatment.

Additional Messages

[8095] If surgery fields indicate no treatment, date of surgery must be blank (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if any of the following conditions is true:
1. Date of Diagnosis is blank or greater than 2000
2. Histology (92-00) ICD-O-2 is blank
3. RX Summ--Surg Prim Site 03-2022 is blank
4. RX Summ--Scope Reg LN Sur is blank
5. RX Summ--Surg Oth Reg/Dis is blank

This edit compares the three surgery code fields (RX Summ--Surg Prim Site 03-2022, RX
Summ--Scope Reg LN Sur, RX Summ--Surg Oth Reg/Dis) against the date of first surgical
procedure (RX Date Surgery) .

If all of the three fields show that no surgery was performed,
       then the date must be blank.
If RX date is coded,
       then one of the surgery fields must indicate that surgery was performed.

The edit works as follows:

1. If surgery was not performed,
       then RX Date Surgery must be blank.

Surgery is considered "not performed" if all of the following three conditions are
true:

  1.  RX Summ--Surg Prim Site 03-2022 = 00 (none) or 98 (not applicable)
  2.  RX Summ--Scope Reg LN Sur = 9 (not applicable) for the following:

         a.  Primaries of the meninges, brain, spinal cord, cranial nerves, and other
parts of the central nervous system
             (Primary Site = C700-C729)
         b.  Lymphomas (Histology (92-00) ICD-O-2 = 9590-9595, 9650-9698, 9702-9717)
with a lymph node primary site
             (Primary Site = C700-C779)
         c.  Hematopoietic, reticuloendothelial, immunoproliferative, and
myeloproliferative neoplasms
             (Primary Site = C420, C421, C423, or C424 and/or Histology (92-00) =
9720, 9760-9764, 9800-9820, 9826, 9840-9894, 9910, 9931-9962, 9980-9989)
         d.  Unknown or ill-defined primary site
            (Primary Site codes C760-C765, C767, C768, C809)

     or 0 (none) for all other cases
```

```
  3.  RX Summ--Surg Oth Reg/Dis = 0 (none)

2. If RX Date Surgery is not blank,
       a surgery field must indicate surgery performed.

Surgery is considered "performed" if any of the following three conditions are true:

  1.  RX Summ--Surg Prim Site 03-2022 = 10-90
  2.  RX Summ--Scope Reg LN Sur = 1-8
  3.  RX Summ--Surg Oth Reg/Dis = 1-8
```

Administrative Notes

Modifications:

NAACCR v11.3
This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions
and rules.

NAACCR v13
- Edit name changed from Surgery, RX Date--Surgery (COC)' to 'Surgery, RX Date Surgery, ICDO2 (COC)'.
- Data item name changed from from "RX Date--Surgery" to "RX Date Surgery".
- Data item name changed from from "RX Date--Surgery Flag" to "RX Date Surgery Flag".

NAACCR v23
- Logic updated, date flag removed. Edit checks that surgery is coded if date is not blank; edit checks that date is blank if surgery is not coded.
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Name changed from Surgery, RX Date Surgery, ICDO2 (COC)

Surgery 03-2022, RX Date Surgery, ICDO3 (COC)

Edit tag: **N1606**

Last changed: **20230831 19:33:42** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Regional Nodes Examined	830	SEER/COC
RX Date Surgery	1200	COC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
RX Summ--Scope Reg LN Sur	1292	SEER/COC
RX Summ--Surg Oth Reg/Dis	1294	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7727] Conflict between treatment and treatment date (NAACCR/COC)

Conflict between treatment and treatment date

Additional Messages

[8094] If date of surgery is not blank, at least one surgery field must indicate treatment. (NAACCR)
[8095] If surgery fields indicate no treatment, date of surgery must be blank (NAACCR)

Description

```
This edit is skipped if any of the following conditions is true:
1. Date of Diagnosis is blank or > 2017
2. Histologic Type ICD-O-3 is blank
3. RX Summ--Surg Prim Site 03-2022 is blank
4. RX Summ--Scope Reg LN Sur is blank
5. RX Summ--Surg Oth Reg/Dis is blank


This edit compares the three surgery code fields (RX Summ--Surg Prim Site 03-2022, RX
Summ--Scope Reg LN Sur, RX Summ--Surg Oth Reg/Dis) against the date of first surgical
procedure (RX Date Surgery).  If all of the three fields show that no surgery was
performed,
       then the date must be blank.
If RX date is coded,
       then one of the surgery fields must indicate that surgery was performed.

The edit works as follows:

1.  If surgery was not performed,
       then RX Date Surgery must be blank. Surgery is considered "not performed" if
all of the following three conditions are true:

  1.   RX Summ--Surg Prim Site 03-2022 = 00 (none) or 98 (not applicable)
  2.   RX Summ--Scope Reg LN Sur = 9 (not applicable) for the following:
          a.  Primaries of the meninges, brain, spinal cord, cranial nerves, and other
parts of the central nervous system (Primary Site = C700-C729)
          b.  If year of Date of Diagnosis < 2010:
                          Lymphomas (Histologic Type ICD-O-3 = 9590-9699, 9702-9729)
with a lymph node primary site (Primary Site = C770-C779)
          c.  If year of Date of Diagnosis is 2010 or later:
                          Lymphomas (Histologic Type ICD-O-3 = 9590-9726, 9728-9732,
9734-9740, 9750-9762, 9811-9831, 9940, 9948, 9971) with a lymph node primary site
(Primary Site = C770-C779)
          d.  If year of Date of Diagnosis < 2010:
                          Hematopoietic, reticuloendothelial, immunoproliferative,
and myeloproliferative neoplasms (Primary Site = C420, C421, C423, or C424 or
Histologic Type ICD-O-3 =  9750, 9760-9764, 9800-9820, 9826, 9831-9920, 9931-9964,
9980-9989)
          e.  If year of Date of Diagnosis is 2010 or later:
                          Hematopoietic, reticuloendothelial, immunoproliferative,
and myeloproliferative neoplasms (Primary Site = C420, C421, C423, or C424 or
```

```
Histologic Type ICD-O-3 =  9727, 9733, 9741-9742, 9764-9809, 9832, 9840-9931, 9945-
9946,9950-9967, 9975-9992)
          f.  Unknown or ill-defined primary site
                    i. Primary site = C760-C768, C809

        RX Summ--Scope Reg LN Sur = 2 (if diagnosed 2012 -2017 and Regional Nodes
Examined = 00 or 99)

        RX Summ--Scope Reg LN Sur = 0 (none) for all other cases

   3.  RX Summ--Surg Oth Reg/Dis = 0 (none)



2.  If RX Date Surgery is not blank,
       a surgery field must indicate surgery performed. Surgery is considered
"performed" if any of the following three conditions are true:
  1.   RX Summ--Surg Prim Site 03-2022 = 10-90
  2.   RX Summ--Scope Reg LN Sur = 1-7 for cases diagnosed prior to 2012
              For cases diagnosed 2012 or later:
                    RX Summ--Scope Reg LN Sur = 1
                                      2 (if Regional Nodes Examined = 01-98)
                                      3-7
  3.   RX Summ--Surg Oth Reg/Dis = 1-5
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

- Changed list of hematopoietic, reticuloendothelial, immunoproliferative, or myeloproliferative disease histologies that expect RX
Summ--Scope Reg LN Sur of 9:
-- For cases diagnosed prior to 2010, codes remain the same.
-- For cases diagnosed 2010+, histology codes:
9727, 9733, 9741-9742, 9764-9809, 9832, 9840-9931, 9945-9946, 9950-9967, and 9975-9992

- Changed list of lymphoma histologies that expect RX Summ--Scope Reg LN Sur of 9 when sited to lymph nodes:
-- For cases diagnosed prior to 2010, codes remain the same.
-- For cases diagnosed 2010+, histology codes:
9590-9726, 9728-9732, 9734-9740, 9750-9762, 9811-9831, 9940, 9948 and 9971

NAACCR v12.2
- Edit modified to only allow specific date flag codes for cases diagnosed 2012 and later.

NAACCR v12.2C
- Modified so that definition of "surgery performed" for RX Summ--Scope Reg LN Sur is 1-7 for cases diagnosed pre-2012, and 1, 2
(only if Regional Nodes Examined = 01-98), 3-7 for cases diagnosed 2012 and later. This is because code 2, as of 2012, can mean
that a SLNBx was attempted but the patient failed to map and no nodes were removed.
- When determining whether surgery was "not performed", RX Summ--Scope Reg LN Sur code 2 (for cases diagnosed 2012 and
later with Reg Nodes Examined = 00 or 99) added to conditions considered "no regional lymph node surgery".
- Codes indicating surgery of other regional or distant sites corrected: changed from 1-8 to 1-5.

NAACCR v13
- Edit name changed from 'Surgery, RX Date--Surgery ICDO3 (COC)' to 'Surgery, RX Date Surgery ICDO3 (COC)'.
- Field name "RX Date--Surgery" changed to "RX Date Surgery".
- Field name "RX Date--Surgery Flag" changed to "RX Date Surgery Flag".
- Corrected description: when referencing lymph node primary sites, "C700-C779" changed to "C770-C779"; logic was correct.
- Corrected logic: added C760-C768 to list of primary site codes for which scope of regional lymph node surgery is coded to 9.

NAACCR v13A
- Corrected edit logic to check hematopoietic code range of "9980-9989" instead "9980-9992" for pre-2010 cases. (Note: Histology
codes 9991 and 9992, if entered for pre-2010 cases, would fail the edit Morphology--Type/Behavior ICDO3 (SEER Morph)).

- Updated description: change "and/or" to "or".

NAACCR v18A
- Failure on invalid date changed to skip
- Added skip for diagnosis date > 2018 and histologic type ICD-O-3 = 9702-9992
- Exception for sites with RX Summ--Scope Reg LN Sur coded 9 split between 2009-2017 and 2018, with Schema ID 99999 added to
identify C760 as ill-defined primary site for 2018

NAACCR v18C
- Description, logic modified to pass if year of diagnosis > 2018

NAACCR v21A
- Description, logic updated to v21, RX Summ--Scope Reg LN Sur code 1 not edited as treatment for 2018
- Description, logic corrected, RX Summ--Scope Reg LN Sur code 2 with Regional Nodes Examined 00, 99 not edited as no treatment for 2018
diagnosis

NAACCR v23
- Logic updated, date flag removed. Edit checks that surgery is coded if date is not blank; edit checks that date is blank if surgery is not coded.
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Name changed from Surgery, RX Date Surgery, ICDO3 (COC)
- Description, logic updated, skip for > 2018 changed to skip for > 2017, statements for 2018 removed

Surgery 03-2022, RX Date Surgery, Primary Site (NAACCR)

Edit tag: **N5021**

Last changed: **20240505 18:03:17** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Primary Site	400	SEER/COC
Regional Nodes Examined	830	SEER/COC
RX Date Surgery	1200	COC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
RX Summ--Scope Reg LN Sur	1292	SEER/COC
RX Summ--Surg Oth Reg/Dis	1294	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[8094] If date of surgery is not blank, at least one surgery field must indicate treatment. (NAACCR)

If date of surgery is not blank, at least one surgery field must indicate treatment.

Additional Messages

[8095] If surgery fields indicate no treatment, date of surgery must be blank (NAACCR)

Description

This edit verifies that surgery fields, by Schema ID and/or Primary Site, arecoded consistently with surgery date fields.

This edit is skipped if any of the following conditions is true:
1. Date of Diagnosis is blank and less than 2018 or greater than 2022.
2. Schema ID is blank
3. RX Summ--Surg Prim Site 03-2022 is blank
4. RX Summ--Scope Reg LN Sur is blank
5. RX Summ--Surg Oth Reg/Dis is blank.

This edit compares the three surgery code fields (RX Summ--Surg Prim Site 03-2022, RX Summ--Scope Reg LN Sur, RX Summ--Surg Oth Reg/Dis) against the date of first surgical procedure (RX Date Surgery). If all of the three fields show that no surgery was performed, then the date must be blank.If RX date is coded, then one of the surgery fields must indicate that surgery was performed.

The edit works as follows:

1. If surgery was not performed,
   then RX Date Surgery must be blank.
   Surgery is considered "not performed" if all of the following three conditions are true:

   1. RX Summ--Surg Prim Site 03-2022 = 00 (none) or 98 (not applicable)
   2. RX Summ--Scope Reg LN Sur = not applicable for the following:

      Primary Site code = C420, C421, C423, C424, C589, C700-C709, C710-C729, C751-C753, C761-C768, C770-C779, C809
      Schema ID 99999, C760

      RX Summ--Scope Reg LN Sur = 1 (for diagnosis date 2021+)

      RX Summ--Scope Reg LN Sur = 0 (none) for all other cases

   3. RX Summ--Surg Oth Reg/Dis = 0 (none)

2. If RX Date Surgery is not blank,
   a surgery field must indicate surgery performed.
   Surgery is considered "performed" if any of the following three conditions are true:

   1. RX Summ--Surg Prim Site 03-2022 = 10-90
   2. RX Summ--Scope Reg LN Sur = 2 (only if Regional Nodes Examined = 01-98 for diagnosis date 2018-2020)
      RX Summ--Scope Reg LN Sur = 2 (for diagnosis date 2021+)

   3. RX Summ--Surg Oth Reg/Dis = 1-5

NOTE: RX Summ--Scope Reg LN Sur = surgery not performed for diagnosis date 2021+. For prior years, RX Summ--Scope Reg LN Sur = 1 accepted as surgery if only code indicating surgery performed.

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v21
- Description, logic updated, Schema ID 00721, 00722, 00723, 00821, 00830, 99999 removed from list where RX
Summ--Scope Reg LN Sur = 9
- Description, logic updated, C589 added to list where RX Summ--Scope Reg LN Sur = 9
- Description, logic updated, RX Summ--Scope Reg LN Sur code "1" not edited as treatment 2021+

NAACCR v21A
- Description, logic updated, RX Summ--Scope Reg LN Sur code "1" edited as "no treatment" for 2021+;
- Description, logic corrected, code "2" edited as "treatment" for 2021+

NAACCR v22A
- Description, logic updated, for Scope of Nodes code required to be 9, "C770-C779 only" removed from 00790 and
00795, Schema ID 99999 excluding C422 added

NAACCR v22B
- Name changed from Surgery, RX Date Surgery, Schema ID (COC)
- Agency changed from COC to NAACCR
- Description, logic updated, Scope of Nodes = 9 meaning no surgery limited to list of primary site codes.
- Skip added for Schema IDs with exclusions for 2018-2021

NAACCR v23
- Logic updated, date flag removed. Edit checks that surgery is coded if date is not blank;

edit checks that date is blank if surgery is not coded.
- Description, logic updated, edit skipped for dx year > 2022
- Logic updated, INLIST replaced by AT
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Name changed from Surgery, RX Date Surgery, Primary Site (NAACCR)
- Descriiption, logic updated, skip for < 2019 changed to skip for < 2018; skip for Schema IDS with exclusions removed
- Description, logic update, Scope of Nodes 9 required for Schema ID 99999, C760

Surgery 2023, Phase I Rad, Surg/Rad Seq (SEER)

Edit tag: **N6780**

Last changed: **20251119 17:27:10** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
RX Summ--Surg Prim Site 2023	1291	NAACCR
RX Summ--Scope Reg LN Sur	1292	SEER/COC
RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
RX Summ--Surg/Rad Seq	1380	SEER/COC
Phase I Radiation Treatment Modality	1506	COC

Tables

Table Name	Agency Name

Default Error Message

[1039] Conflict among surgery, radiation, and surgery radiation sequence items (NAACCR)

Conflict among surgery, radiation, and surgery radiation sequence items

Additional Messages

Description

```
1. This edit is skipped for the following conditions:
       a. Any of the three surgery code fields (RX Summ--Surg Prim Site, RX Summ--
Scope Reg LN Sur, RX Summ--Surg Oth Reg/Dis) is blank.
       b. Diagnosis date < 2023 or blank (unknown) or invalid

If surgery was performed and if radiation was given (Phase I Radiation Treatment
Modality = 01-16,98),
       then RX Summ--Surg/Rad Seq must specify sequence (codes 2-7, 9).
       Surgery is considered "performed" if ANY of the following three conditions are
true:

       1.  RX Summ--Surg Prim Site 2023 = A100-A900, B100-B900
       2.  RX Summ--Scope Reg LN Sur = 2-7
       3.  RX Summ--Surg Oth Reg/Dis = 1-5

If [surgery was not performed or no radiation was given (Phase I Radiation Treatment
Modality = 00 or 99),
       then RX Summ--Surg/Rad Seq must specify no (0).
       Surgery is considered "not performed" if ALL of the following three conditions
are true:

       1.  RX Summ--Surg Prim Site 2023 = A000, A980, A990, B000, B990
       2.  RX Summ--Scope Reg LN Sur = 0, 1
            RX Summ--Scope Reg LN Sur = 9 and the following is true:
              Primary Site = C420, C421, C423, C424, C589, C700-C709,C710-C729, C751-
C753, C761-C768, C770-C779, C809
       3.  RX Summ--Surg Oth Reg = 0
```

Administrative Notes

New edit - NAACCR v23 metafile

Modifications

NAACCR v23A
- Logic updated, evaluation of unknown Phase I Radiation Treatment Modality, "0099",1 changed to "0099",2

NAACCR v24
- Description corrected to state edit skipped if diagnosis date blank or invalid
- Logic corrected, added logic including list of primary sites with Scope of Nodes code 9 considered as no surgery

Surgery 2023, Rad, Surg/Rad Seq (COC)

Edit tag: **N6781**

Last changed: **20230517 21:37:50** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Primary Site	400	SEER/COC

RX Summ--Surg Prim Site 2023	1291	NAACCR
RX Summ--Scope Reg LN Sur	1292	SEER/COC
RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
RX Summ--Surg/Rad Seq	1380	SEER/COC
Reason for No Radiation	1430	COC

Tables

Table Name	Agency Name

Default Error Message

[1039] Conflict among surgery, radiation, and surgery radiation sequence items (NAACCR)

Conflict among surgery, radiation, and surgery radiation sequence items

Additional Messages

Description

```
This edit is skipped if any of the surgery fields are blank.
This edit is skipped for diagnosis date before 2023.

A.  If surgery was performed and if radiation was given (Reason No Radiation = 0),
       then RX Summ--Surg/Rad Seq must specify sequence (codes 2-7, 9).
       Surgery is considered "performed" if ANY of the following three conditions are
true:
       1.  RX Summ--Surg Prim Site 2023 = A100-A900, B100-B900
       2.  RX Summ--Scope Reg LN Sur = 2-7
       3.  RX Summ--Surg Oth Reg/Dis = 1-5

B.  If surgery was not performed or no radiation was given (Reason for No Radiation =
1,2,5-7, 9)
       then RX Summ--Surg/Rad Seq must specify no (0).
       Surgery is considered "not performed" if ALL of the following three conditions
are true:
       1.  RX Summ--Surg Prim Site 2023 = A000, A990, B900, B990
       2.  RX Summ--Scope Reg LN Sur = 0, 1
            RX Summ--Scope Reg LN Sur = 9 and one of the following is true:
              a. Primary Site = C420, C421, C423, C424, C589, C700-C709,C710-C729,
C751-C753, C761-C768, C770-C779, C809
              b. Schema ID 99999, C760
```

```
      3.  RX Summ--Surg Oth Reg = 0

C. Surgery is also considered not performed if ALL of the following three conditions
are true:
      1.  RX Summ--Surg Prim Site 2023 = A980 (coded for hematopoietic, ill-defined
and unknown sites)
      2.  RX Summ--Scope Reg LN Sur: 9
      3.  RX Summ--Surg Oth Reg = 0
```

Administrative Notes

6781 New edit - NAACCR v23 metafile

Modifications

NAACCR v23A
- Logic corrected, "OR AT (#S"Reason for No Radiation","0")!=0" changed to "AND AT(#S"Reason for No Radiation","0")!=0"

Surgery 2023, Reason for No Surg (SEER)

Edit tag: **N6782**

Last changed: **20230707 15:05:05** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
RX Summ--Surg Prim Site 2023	1291	NAACCR
Reason for No Surgery	1340	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1185] Conflict between Surgery and Reason for No Surgery (SEER)

Conflict between Surgery and Reason for No Surgery

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if any of the following conditions is true:
      1.  Year of Date of Diagnosis is less than 2023, blank (unknown), or invalid
      2.  Type of Reporting Source is equal to 6 (autopsy only) or 7 (death
certificate only)


If RX Summ--Surg Prim Site 2023 = A000, A980, or B000 (no surgery to primary site),
      then Reason for No Surgery must specify why primary site surgery was not
performed (1, 2, 5, 6, 7, or 8).

If RX Summ--Surg Prim Site 2023 = A100-A900, B100-B900 (surgery performed),
      Reason for No Surgery must be 0  (surgery performed).

If RX Summ--Surg Prim Site = A990 or B990 (unknown),
      Reason for No Surgery cannot be 0 (surgery performed).
```

Administrative Notes

New edit - NAACCR v23 metafile

Modifications

NAACCR v23A
- Name changed from Surgery 2023, Reason for No Surg (SEER IF77)

NAACCR v24
- Description updated to include skip for blank or unknown diagnosis date

Surgery 2023, Reason No Surg (COC)

Edit tag: **N6783**

Last changed: **20230517 21:39:04** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
RX Summ--Surg Prim Site 2023	1291	NAACCR
Reason for No Surgery	1340	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7233] %F2: %V2 conflicts with %F3: %V3 (NAACCR)

RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023" conflicts with Reason for No Surgery: "value of Reason for No Surgery"

Additional Messages

Description

```
This edit is skipped if any of the fields are blank.
This edit is skipped if diagnosis date is blank (unknown), invalid, or before 2023.

If surgery of the primary site was performed (RX Summ--Surg Prim Site 2023 = A100-
A900, B100-B900),
       Reason for No Surgery must = 0 (surgery performed).

If surgery of the primary site was not performed (RX Summ--Surg Prim Site 2023 = A000,
A980, B000
       Reason for No Surgery must not = 0 (surgery performed).

If RX Summ--Surg Prim Site 2023 = A990 or B990 (unknown),
       Reason for No Surgery cannot be 0 (surgery performed).
```

Administrative Notes

New edit - NAACCR v23 metafile

Surgery 2023, RX Date Surgery, Primary Site (NAACCR)

Edit tag: **N6784**

Last changed: **20240107 11:33:09** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Primary Site	400	SEER/COC
RX Date Surgery	1200	COC
RX Summ--Surg Prim Site 2023	1291	NAACCR
RX Summ--Scope Reg LN Sur	1292	SEER/COC
RX Summ--Surg Oth Reg/Dis	1294	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7727] Conflict between treatment and treatment date (NAACCR/COC)

Conflict between treatment and treatment date

Additional Messages

[8094] If date of surgery is not blank, at least one surgery field must indicate treatment. (NAACCR)
[8095] If surgery fields indicate no treatment, date of surgery must be blank (NAACCR)

Description

This edit verifies that surgery fields, by Schema ID and/or Primary Site, arecoded consistently with surgery date fields.

This edit is skipped if any of the following conditions is true:
1. Date of Diagnosis is blank, invalid, or less than 2023
2. Schema ID is blank
3. RX Summ--Surg Prim Site is blank
4. RX Summ--Scope Reg LN Sur is blank
5. RX Summ--Surg Oth Reg/Dis is blank.

This edit compares the three surgery code fields (RX Summ--Surg Prim Site, RX Summ--Scope Reg LN Sur, RX Summ--Surg Oth Reg/Dis) against the date of first surgical procedure (RX Date Surgery). If all of the three fields show that no surgery was performed,
then the date must be blank.
If RX date is coded,
then one of the surgery fields must indicate that surgery was performed.

The edit works as follows:

1. If surgery was not performed,
then RX Date Surgery must be blank.
Surgery is considered "not performed" if all of the following three conditions are true:

1. RX Summ--Surg Prim Site 2023 = A000, B000 (none) or A980 (not applicable)
2. RX Summ--Scope Reg LN Sur = not applicable for the following:

Primary Site code = C420, C421, C423, C424, C589, C700-C709,C710-C729, C751-C753, C761-C768, C770-C779, C809

RX Summ--Scope Reg LN Sur = 0 or 1

3. RX Summ--Surg Oth Reg/Dis = 0 (none)

2. If RX Date Surgery is not blank, at least one of the following three conditions must be true:
1. RX Summ--Surg Prim Site 2023 = A100-A900, B100-B900
2. RX Summ--Scope Reg LN Sur = 2-7
3. RX Summ--Surg Oth Reg/Dis = 1-5

Administrative Notes

New edit - NAACCR v23 metafile

Modifications

NAACCR v23A
- Logic corrected, "(AT(#S"RX Summ--Scope Reg LN Sur", "01")!=0", "01") changed to "01",1)"
- Description, logic updated. Requirement for date of surgery if surgery performed changed to requirement for surgery to be coded if date is not blank

NAACCR v24
- Description updated to note edit skipped if date of diagnosis invalid

NAACCR v24A
- Description, logic updated, Scope of Nodes code 9 removed as no surgery for Schema ID 99999, C760

Surgery 98-02, Rad, Rad Surg (SEER IF105)

Edit tag: **N0634**

Last changed: **20230829 14:03:15** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
RX Summ--Scope Reg 98-02	1647	SEER/COC
RX Summ--Surg Oth 98-02	1648	SEER/COC

RX Summ--Radiation	1360	SEER
RX Summ--Surg/Rad Seq	1380	SEER/COC
Date of Diagnosis	390	SEER/COC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1184] Surgery 98-02, Radiatn, Rad_surg conflict (SEER/COC)

Surgery 98-02, Radiatn, Rad_surg conflict

Additional Messages

Description

```
This edit is skipped for the following conditions:
       a. Diagnosis year is not 1998-2002, blank(unknown), or invalid.
       b. Registry is New York (0000001562), Massachusetts (0000001563), Texas
(0000001566).
       c. Rx Summ-Surg Primary Site is blank.
       d. Registry ID 0000001565 (Illinois) and year of date of diagnosis = 2000


If surgery was performed (RX Summ--Surg Prim Site 03-2022 = 10-90 or RX Summ--Scope
Reg 98-02 = 1-8, or RX Summ--Surg Oth 98-02 = 1-8), and if radiation was given (RX
Summ--Radiation = 1-6)
       then RX Summ--Surg/Rad Seq must specify sequence (codes 2-9).

If surgery was not performed(RX Summ--Surg Prim Site 03-2022 = 00 and RX Summ--Scope
Reg 98-02 = 0 and RX Summ--Surg Oth 98-02 = 0) or no radiation (RX Summ--Radiation =
0,7,8),
       then RX Summ--Surg/Rad Seq must specify no (0).
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF105

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v18
- Updated codes for RX Summ-Radiation when no radiation performed to include 0, 7, and 8

NAACCR v21
- Description, logic updated. Edit skipped if diagnosis date not = 1998-2002, Registy ID = New York or Massachusetts.
- Descriptiion, logic updated, RX Summ--Surg Prim Site substituted for RX Summ--Surg Site 98-02.

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) and date of diagnosis 2000; Registry ID
0000001566 (Texas)

NAACCR v23
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022

Surgery 98-02, Reason for No Surg (SEER IF107)

Edit tag: **N0636**

Last changed: **20230829 14:05:32** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
RX Summ--Surg Site 98-02	1646	SEER/COC
RX Summ--Scope Reg 98-02	1647	SEER/COC
RX Summ--Surg Oth 98-02	1648	SEER/COC
Reason for No Surgery	1340	SEER/COC
Date of Diagnosis	390	SEER/COC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1186] Conflict between Surgery 98-02 and Reason for No Surgery (SEER)

Conflict between Surgery 98-02 and Reason for No Surgery

Additional Messages

Description

```
This edit is skipped if any of the fields are blank.
This edit is skipped for Registry ID 0000001565 (Illinois) and year of date of
diagnosis = 2000
This edit is skipped for Registry ID 0000001566 (Texas)

If no surgery was performed (RX Summ--Surg Site 98-02 = 00, RX Summ--Scope Reg 98-02 =
0, and RX Summ--Surg Oth 98-02 = 0),
        Reason for No Surgery must specify that surgery was not performed (1, 2, 6, 7,
or 8).
```

```
Otherwise:
If no surgery was performed or it is unknown if surgery was performed  (RX Summ--Surg
Site 98-02 = 00 or 99, RX Summ--Scope Reg 98-02 = 0 or 9, and RX Summ--Surg Oth 98-02
= 0 or 9),
       Reason for No Surgery must not be 0 (surgery performed).

If surgery was performed (RX Summ--Surg Site 98-02 is 10-90 or RX Summ--Scope Reg 98-
02 = 1-8 or RX Summ--Surg Oth 98-02 = 1-8),
       Reason for No Surgery must specify that surgery was performed (0).
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF107

Modifications:

NACR110C
07/24/06
Added: If no surgery was performed or it is unknown if surgery was performed (RX Summ--Surg Site 98-02 = 00 or 99, RX Summ--Scope
Reg 98-02 = 0 or 9, and RX Summ--Surg Oth 98-02 = 0 or 9), Reason for No Surgery must not be 0 (surgery performed).

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) and date of diagnosis 2000; Registry ID
0000001566 (Texas)

Surv--Cases Dx After Study Cutoff (SEER)

Edit tag: **N1994**

Last changed: **20260204 17:02:25** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Survival Field Edits	NES0277	SEER

Fields

Field	Field Number	Agency Name
Surv-Date DX Recode	1788	NAACCR
Surv-Date Presumed Alive	1785	NAACCR
Surv-Mos Active Followup	1784	NAACCR
Surv-Flag Active Followup	1783	NAACCR
Surv-Mos Presumed Alive	1787	NAACCR
Surv-Flag Presumed Alive	1786	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7729] Conflict among survival items (SEER)

Conflict among survival items

Additional Messages

[3572] If %F1 > %F2, %F3 must = 9999 (NAACCR)
[3573] If %F1 > %F2, %F4 must = 9 (NAACCR)
[3574] If %F1 > %F2, %F5 must = 9999 (NAACCR)

[3575] If %F1 > %F2, %F6 must = 9 (NAACCR)

Description

```
This edit is skipped under the following conditions:
1. Surv-Date DX Recode is blank, invalid, or not a full date
2. Surv-Date DX Recode Presumed Alive is blank, invalid, or not a full date

If Surv-Date DX Recode greater Surv-Date Presumed Alive
       Then Surv-Mos Active Followup must = 9999
              Surv-Flag Active Followup must = 9
              Surv-Mos Presumed Alive must = 9999
              Surv-Flag Presumed Alive must = 9
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

Modifications

NAACCR v18
- Name changed, (SEER) added at end

Surv-Date Active Followup (SEER)

Edit tag: **N1979**

Last changed: **20230831 20:10:05** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Survival Field Edits	NES0277	SEER
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Surv-Date Active Followup	1782	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[2554] %F1 (%V1) must be valid date, day may be blank, earliest allowed date 193001 (SEER)

Surv-Date Active Followup ("value of Surv-Date Active Followup") must be valid date, day may be blank, earliest allowed date 193001

Additional Messages

Description

```
Surv-Date Active Followup can be blank.  When populated, this field must be a valid
date with at least month and year components populated.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD). Month
and day must have leading zeros for values 01...09.

The following date format is allowed for Surv-Date Active Followup:
CCYYMMDD

Range checking:
Lowest allowed value:  January 1, 1930 (or in D1 format: 19300101)
Highest allowed value: current system date
Month is checked to ensure it falls within range 01...12.
Day is checked to ensure it falls within range for that specific month. Accommodation
is made for leap years.
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

-V16
updated description. Bottom limit for year should be 1930 - not 1850

NAACCR v21
- Description, logic updated to allow blank day.
- Logic updated to set lower limit for year to 1930.

Surv-Date Active Followup, Date Last Cont (SEER)

Edit tag: **N1991**

Last changed: **20260204 16:28:47** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Survival Field Edits	NES0277	SEER

Fields

Field	Field Number	Agency Name
Date of Last Contact	1750	SEER/COC
Surv-Date Active Followup	1782	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3565] If %F1 not = blank, %F2 must be date (month and year) and >= %F3 (SEER)

If Date of Last Contact not = blank, Surv-Date Active Followup must be date (month and year) and >= Date of Diagnosis

Additional Messages

[3568] If %F1 = blank, %F2 must be blank (SEER)

Description

```
This edit is skipped if any of the following conditions is true:
1. Date of Diagnosis is blank or invalid
2. Surv-Date Active Followup is blank

If Date of Last Contact is not blank
       Then Surv-Date Active Followup must be equal to or greater than Date of
Diagnosis

If Date of Last Contact is blank
       Then Surv-Date Active Followup must be blank

When comparing Surv-Date Active Followup and Date of Diagnosis,
       if both years are known, but either month is blank,
              then only the years are compared.
       If either day is blank,
              then only the years and months are compared.
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

Surv-Date Active Followup, Mos, Flag (SEER)

Edit tag: **N1993**

Last changed: **20230831 20:17:19** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Survival Field Edits	NES0277	SEER

Fields

Field	Field Number	Agency Name
Surv-Date Active Followup	1782	NAACCR
Surv-Mos Active Followup	1784	NAACCR
Surv-Flag Active Followup	1783	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7729] Conflict among survival items (SEER)

Conflict among survival items

Additional Messages

[3569] If %F1 = blank, %F2 and %F3 must be blank (SEER)
[3570] If %F2 = blank, %F1 and %F3 must be blank (SEER)
[3571] If %F3 = blank, %F1 and %F2 must be blank (SEER)

Description

```
If any of the three survival "active followup" fields are blank, all must be blank:

  If Surv-Date Active Followup is blank
       Then Surv-Mos Active Followup must be blank
              Surv-Flag Active Followup must be blank

  If Surv-Mos Active Followup is blank
       Then Surv-Date Active Followup must be blank
```

```
             Surv-Flag Active Followup must be blank

  If Surv-Flag Active Followup is blank
       Then Surv-Mos Active Followup must be blank
             Surv-Date Active Followup must be blank
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

Surv-Date DX Recode (SEER)

Edit tag: **N1981**

Last changed: **20230831 20:10:58** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Survival Field Edits	NES0277	SEER
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Surv-Date DX Recode	1788	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[2554] %F1 (%V1) must be valid date, day may be blank, earliest allowed date 193001 (SEER)

Surv-Date DX Recode ("value of Surv-Date DX Recode") must be valid date, day may be blank, earliest allowed date 193001

Additional Messages

Description

```
Surv-Date DX Recode can be blank.   When populated, this field must be a valid date
with at least month and year components populated.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD). Month
and day must have leading zeros for values 01...09.

The following date format is allowed for Surv-Date DX Recode or blank:
CCYYMMDD

Range checking:
Lowest allowed value:  January 1, 1930 (or in D1 format: 19300101)
Highest allowed value: current system date
Month is checked to ensure it falls within range 01...12.
Day is checked to ensure it falls within range for that specific month. Accommodation
is made for leap years.
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

v16
updated description. Bottom limit for year should be 1930 - not 1850

NAACCR v21
- Description, logic updated to allow blank day.
- Logic updated to set lower limit for year to 1930.

Surv-Date DX Recode, Date of Diagnosis (SEER)

Edit tag: **N1995**

Last changed: **20230831 20:18:02** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Survival Field Edits	NES0277	SEER

Fields

Field	Field Number	Agency Name
Surv-Date DX Recode	1788	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[2554] %F1 (%V1) must be valid date, day may be blank, earliest allowed date 193001 (SEER)

Surv-Date DX Recode ("value of Surv-Date DX Recode") must be valid date, day may be blank, earliest allowed date 193001

Additional Messages

[3576] Year of %F1 must = year of %F2 (SEER)
[3577] If month of %F2 = 01-12, month of %F1 must = month of %F2 (SEER)
[3578] If day of %F2 = 01-31, day of %F1 must = day of %F2 (SEER)

Description

```
This edit is skipped if any of the following conditions is true:
1. Surv-Date DX Recode is blank or invalid
2. Date of Diagnosis is blank or invalid

The year portion Surv-Date DX Recode must = the year of Date of Diagnosis.

If the month of Date of Diagnosis = 01-12
       Then month of Surv-Date DX Recode must = month of Date of Diagnosis

If the day of Date of Diagnosis = 01-31
       Then day of Surv-Date DX Recode must = day of Date of Diagnosis
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

Surv-Date Presumed Alive (SEER)

Edit tag: **N1980**

Last changed: **20230831 20:10:38** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Survival Field Edits	NES0277	SEER
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Surv-Date Presumed Alive	1785	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[2554] %F1 (%V1) must be valid date, day may be blank, earliest allowed date 193001 (SEER)

Surv-Date Presumed Alive ("value of Surv-Date Presumed Alive") must be valid date, day may be blank, earliest allowed date 193001

Additional Messages

Description

```
Surv-Date Presumed Alive can be blank.  When populated, this field must be a valid
date with at least month and year components populated.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD). Month
and day must have leading zeros for values 01...09.

The following date format is allowed for Surv-Date Presumed Alive:
CCYYMMDD

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 19300101)
Highest allowed value: current system date
Month is checked to ensure it falls within range 01...12.
Day is checked to ensure it falls within range for that specific month. Accommodation
is made for leap years.
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

v16
Updated description Bottom limit for year should be 1930 - not 1850

NAACCR v21
- Description, logic updated to allow blank day.
Description, logic updated to set lower limit for year to 1930. Description not updated in

Surv-Date Presumed Alive, Date Last Cont, DX (SEER)

Edit tag: **N1990**

Last changed: **20260204 16:28:07** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Survival Field Edits	NES0277	SEER

Fields

Field	Field Number	Agency Name
Date of Last Contact	1750	SEER/COC
Surv-Date Presumed Alive	1785	NAACCR
Date of Diagnosis	390	SEER/COC
Vital Status	1760	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7729] Conflict among survival items (SEER)

Conflict among survival items

Additional Messages

[3565] If %F1 not = blank, %F2 must be date (month and year) and >= %F3 (SEER)
[3566] If %F1 = blank and %F4 = 0 or 4, %F2 must be blank (SEER)
[3567] If %F1 = blank and %F4 = 1, %F2 must >= %F3 (SEER)

Description

```
This edit is skipped if any of the following conditions is true:
1. Date of Diagnosis is blank or invalid
2. Surv-Date Presumed Alive is blank

If Date of Last Contact is not blank
       Then Surv-Date Presumed Alive must be equal to or greater than Date of
Diagnosis

If Date of Last Contact is blank AND Vital Status = 0 (dead)
       Then Surv-Date Presumed Alive must be blank

If Date of Last Contact is blank AND Vital Status = 1 (alive)
       TheN Surv-Date Presumed Alive must be equal to or greater than Date of
Diagnosis

When comparing Surv-Date Presumed Alive and Date of Diagnosis,
       if both years are known, but either month is blank,
              then only the years are compared.
        If either day is blank,
              then only the years and months are compared.
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

Modifications

NAACCR v18
- Description, logic modified to only include code 0 for vital status of dead (4 removed)
- Name changed, space before (SEER)

Surv-Date Presumed Alive, Mos, Flag (SEER)

Edit tag: **N1992**

Last changed: **20230831 20:16:46** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Survival Field Edits	NES0277	SEER

Fields

Field	Field Number	Agency Name
Surv-Date Presumed Alive	1785	NAACCR
Surv-Mos Presumed Alive	1787	NAACCR
Surv-Flag Presumed Alive	1786	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7729] Conflict among survival items (SEER)

Conflict among survival items

Additional Messages

[3569] If %F1 = blank, %F2 and %F3 must be blank (SEER)
[3570] If %F2 = blank, %F1 and %F3 must be blank (SEER)
[3571] If %F3 = blank, %F1 and %F2 must be blank (SEER)

Description

```
If any of the three survival "presumed alive" fields are blank, all must be blank:
```

```
If Surv-Date Presumed Alive is blank
     Then Surv-Mos Presumed Alive must be blank
            Surv-Flag Presumed Alive must be blank

If Surv-Mos Presumed Alive is blank
     Then Surv-Date Presumed Alive must be blank
            Surv-Flag Presumed Alive must be blank

If Surv-Flag Presumed Alive is blank
     Then Surv-Mos Presumed Alive must be blank
             Surv-Date Presumed Alive must be blank
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

Surv-Flag Active Followup (SEER)

Edit tag: **N1982**

Last changed: **20141009** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Survival Field Edits	NES0277	SEER
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Surv-Flag Active Followup	1783	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[3554] %F1 must = 0-3, 8 or 9 (SEER)

Surv-Flag Active Followup must = 0-3, 8 or 9

Additional Messages

Description

```
Must be a valid Surv-Flag Active Followup code (0-3,8,9) or blank.

Codes:

0  Complete dates are available and there are 0 days of survival (i.e., date last
contact = date of diagnosis)

1  Complete dates are available and there are more than 0 days of survival (i.e. date
last contact > date diagnosis)

2  Incomplete dates are available and there could be zero days of follow-up (i.e.,
known components are equal, e.g. 99/99/2006 and 10/02/2006)

3  Incomplete dates are available and there cannot be zero days of follow-up (i.e.,
any difference in known date components, e.g. 02/99/2006 and 03/99/2006)

8  Not calculated because a Death Certificate Only or Autopsy Only case

9  Unknown

Blank  Not coded
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

Surv-Flag Active Followup, Mos Act Followup (SEER)

Edit tag: **N1987**

Last changed: **20230831 20:13:37** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Survival Field Edits	NES0277	SEER

Fields

Field	Field Number	Agency Name
Surv-Flag Active Followup	1783	NAACCR
Surv-Mos Active Followup	1784	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[3556] If %F1 = 0, %F2 must = 0000 (SEER)

If Surv-Flag Active Followup = 0, Surv-Mos Active Followup must = 0000

Additional Messages

[3557] If %F1 = 1, %F2 must = 0000-9998 (SEER)
[3558] If %F1 = 2, %F2 must = 0000-0012 (SEER)
[3559] If %F1 = 3, %F2 must = 0000-9998 (SEER)
[3560] If %F1 = 8, %F2 must = 9999 (SEER)
[3561] If %F1 = 9, %F2 must = 9999 (SEER)
[3562] If %F1 = blank, %F2 must = blank (SEER)

Description

This edit verifies that Surv-Flag Active Followup codes and Surv-Mos Active Followup codes are coded consistently. Surv-Mos Active Followup definitions are listed at bottom of page.

```
If Surv-Flag Active Followup = 0
       Then Surv-Mos Active Followup must = 0000

If Surv-Flag Active Followup = 1
       Then Surv-Mos Active Followup must = 0000-9998

If Surv-Flag Active Followup = 2
       Then Surv-Mos Active Followup must = 0000-0012

If Surv-Flag Active Followup = 3
       Then Surv-Mos Active Followup must = 0000-9998

If Surv-Flag Active Followup = 8
       Then Surv-Mos Active Followup must = 9999

If Surv-Flag Active Followup = 9
       Then Surv-Mos Active Followup must = 9999

If Surv-Flag Active Followup = blank
       Then Surv-Mos Active Followup must = blank


Code definitions:

0  Complete dates are available and there are 0 days of survival (i.e., date last
contact = date of diagnosis)

1  Complete dates are available and there are more than 0 days of survival (i.e. date
last contact > date diagnosis)

2  Incomplete dates are available and there could be zero days of follow-up (i.e.,
known components are equal, e.g. 99/99/2006 and 10/02/2006)

3  Incomplete dates are available and there cannot be zero days of follow-up (i.e.,
any difference in known date components, e.g. 02/99/2006 and 03/99/2006)

8  Not calculated because a Death Certificate Only or Autopsy Only case

9  Unknown

Blank  Not coded
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

Surv-Flag Active Followup,Type Report Src (SEER)

Edit tag: **N1989**

Last changed: **20230831 20:14:29** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Survival Field Edits	NES0277	SEER

Fields

Field	Field Number	Agency Name
Type of Reporting Source	500	SEER
Surv-Flag Active Followup	1783	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[3563] If %F1 = 6 or 7, %F2 must = 8 (SEER)

If Type of Reporting Source = 6 or 7, Surv-Flag Active Followup must = 8

Additional Messages

[3564] If %F1 not = 6 or 7, %F2 must not = 8 (SEER)

Description

```
This edit is skipped if any of the following conditions is true:
1. Surv-Flag Active Followup is blank
2. Type of Reporting Source is blank

If Type of Reporting Source = 6 (Autopsy Only) or 7 (Death Certificate Only)
       Then Surv-Flag Active Followup must = 8 (Not calculated because a Death
```

```
Certificate Only or Autopsy Only case) or 9 (unknown or invalid dates used for
calculation)

If Type of of Reporting Source not = 6 or 7
       Then Surv-Flag Active Followup must not = 8
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

Surv-Flag Presumed Alive (SEER)

Edit tag: **N1983**

Last changed: **20141009** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Survival Field Edits	NES0277	SEER
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Surv-Flag Presumed Alive	1786	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[3554] %F1 must = 0-3, 8 or 9 (SEER)

Surv-Flag Presumed Alive must = 0-3, 8 or 9

Additional Messages

Description

```
Must be a valid Surv-Flag Presumed Alive code (0-3,8,9) or blank.

Codes:

0  Complete dates are available and there are 0 days of survival (i.e., presumed alive
date last contact = date of diagnosis)

1  Complete dates are available and there are more than 0 days of survival (i.e.
presumed alive date last contact > date diagnosis)

2  Incomplete dates are available and there could be zero days of follow-up (i.e.,
known components are equal, e.g. 99/99/2006 and 10/02/2006)

3  Incomplete dates are available and there cannot be zero days of follow-up (i.e.,
any difference in known date components, e.g. 02/99/2006 and 03/99/2006)

8  Not calculated because a Death Certificate Only or Autopsy Only case

9  Unknown

Blank  Not coded
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

Surv-Flag Presumed Alive, Mos Presumed Alive (SEER)

Edit tag: **N1986**

Last changed: **20230831 20:12:27** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Survival Field Edits	NES0277	SEER

Fields

Field	Field Number	Agency Name
Surv-Flag Presumed Alive	1786	NAACCR
Surv-Mos Presumed Alive	1787	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[3556] If %F1 = 0, %F2 must = 0000 (SEER)

If Surv-Flag Presumed Alive = 0, Surv-Mos Presumed Alive must = 0000

Additional Messages

[3557] If %F1 = 1, %F2 must = 0000-9998 (SEER)
[3558] If %F1 = 2, %F2 must = 0000-0012 (SEER)
[3559] If %F1 = 3, %F2 must = 0000-9998 (SEER)
[3560] If %F1 = 8, %F2 must = 9999 (SEER)
[3561] If %F1 = 9, %F2 must = 9999 (SEER)
[3562] If %F1 = blank, %F2 must = blank (SEER)

Description

```
This edit verifies that Surv-Flag Presumed Alive codes and Surv-Mos Presumed Alive
codes are coded consistently. Surv-Mos Presumed Alive definitions are listed at bottom
of page.

If Surv-Flag Presumed Alive = 0
       Then Surv-Mos Presumed Alive must = 0000

If Surv-Flag Presumed Alive = 1
       Then Surv-Mos Presumed Alive must = 0000-9998
```

```
If Surv-Flag Presumed Alive = 2
       Then Surv-Mos Presumed Alive must = 0000-0012

If Surv-Flag Presumed Alive = 3
       Then Surv-Mos Presumed Alive must = 0000-9998

If Surv-Flag Presumed Alive = 8
       Then Surv-Mos Presumed Alive must = 9999

If Surv-Flag Presumed Alive = 9
       Then Surv-Mos Presumed Alive must = 9999

If Surv-Flag Presumed Alive = blank
       Then Surv-Mos Presumed Alive must = blank



Code definitions:

0  Complete dates are available and there are 0 days of survival (i.e., presumed alive
date last contact = date of diagnosis)

1  Complete dates are available and there are more than 0 days of survival (i.e.
presumed alive date last contact > date diagnosis)

2  Incomplete dates are available and there could be zero days of follow-up (i.e.,
known components are equal, e.g. 99/99/2006 and 10/02/2006)

3  Incomplete dates are available and there cannot be zero days of follow-up (i.e.,
any difference in known date components, e.g. 02/99/2006 and 03/99/2006)

8  Not calculated because a Death Certificate Only or Autopsy Only case

9  Unknown

Blank  Not coded
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

Modifications

NAACCR v18
- Name changed, space before (SEER)

Surv-Flag Presumed Alive, Type Report Src (SEER)

Edit tag: **N1988**

Last changed: **20230831 20:14:02** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Survival Field Edits	NES0277	SEER

Fields

Field	Field Number	Agency Name
Type of Reporting Source	500	SEER
Surv-Flag Presumed Alive	1786	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[3563] If %F1 = 6 or 7, %F2 must = 8 (SEER)

If Type of Reporting Source = 6 or 7, Surv-Flag Presumed Alive must = 8

Additional Messages

[3564] If %F1 not = 6 or 7, %F2 must not = 8 (SEER)

Description

```
This edit is skipped if any of the following conditions is true:
1. Surv-Flag Presumed Alive is blank
2. Type of Reporting Source is blank
```

```
If Type of Reporting Source = 6 (Autopsy Only) or 7 (Death Certificate Only)
       Then Surv-Flag Presumed Alive must = 8 (Not calculated because a Death
Certificate Only or Autopsy Only case) or 9 (unknown or invalid dates used for
calculation)

If Type of of Reporting Source not = 6 or 7
       Then Surv-Flag Presumed Alive must not = 8
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

Surv-Mos Active Followup (SEER)

Edit tag: **N1985**

Last changed: **20140915** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Survival Field Edits	NES0277	SEER
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Surv-Mos Active Followup	1784	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[3555] %F1 must = 0000-9999 (SEER)

Surv-Mos Active Followup must = 0000-9999

Additional Messages

Description

```
Surv-Mos Active Followup must be numeric or blank.  Valid numeric range is 0000-9999,
with leading zeroes.
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

Surv-Mos Presumed Alive (SEER)

Edit tag: **N1984**

Last changed: **20140915** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Survival Field Edits	NES0277	SEER
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Surv-Mos Presumed Alive	1787	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[3555] %F1 must = 0000-9999 (SEER)

Surv-Mos Presumed Alive must = 0000-9999

Additional Messages

Description

```
Surv-Mos Presumed Alive must be numeric or blank.  Valid numeric range is 0000-9999,
with leading zeroes.
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

Systemic RX, Surgery 03-2022, Systemic/Sur Seq (COC)

Edit tag: **N0759**

Last changed: **20231118 11:54:39** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
RX Summ--Scope Reg LN Sur	1292	SEER/COC
RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
RX Summ--BRM	1410	SEER/COC
RX Summ--Chemo	1390	SEER/COC
RX Summ--Hormone	1400	SEER/COC
RX Summ--Transplnt/Endocr	3250	COC
RX Summ--Systemic/Sur Seq	1639	COC
Regional Nodes Examined	830	SEER/COC
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Primary Site	400	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[2002] Conflict among Systemic RX, Surgery, and Systemic Sur Seq (COC)

Conflict among Systemic RX, Surgery, and Systemic Sur Seq

Additional Messages

Description

```
This edit is skipped if any of the fields are blank.
This edit is skipped for diagnosis date blank (unknown), invalid, or after 2022.
This edit is skipped if Schema ID is blank or Primary Site is blank.

1.  If surgery was performed AND if systemic therapy was given,
```

then RX Summ--Systemic/Sur Seq must specify a sequence (codes 2-7, 9).

A. Surgery is considered performed if ANY of the following three conditions are true:

1. RX Summ--Surg Prim Site 03-2022 = 10-90
2. RX Summ--Scope Reg LN Sur:
   For cases diagnosed prior to 2012:
   1-7
   For cases diagnosed 2012-2017:
   1
   2 (only if Regional Nodes Examined = 01-98)
   3-7
   For cases diagnosed 2018-2020:
   2 (if Regional Nodes Examined = 01-98)
   3-7
   For cases diagnosed 2021+:
   2
   3-7
3. RX Summ--Surg Oth Reg/Dis = 1-5

B. Systemic therapy is considered performed if ANY of the following four conditions are true:

1. RX Summ--BRM = 01
2. RX Summ--Chemo = 01-03
3. RX Summ--Hormone = 01
4. RX Summ--Transplnt/Endocr = 10-40

2. If surgery was not performed OR there was no systemic therapy,
then RX Summ--Systemic/Sur Seq must = 0 (no systemic therapy and/or surgical procedures).

A. Surgery is considered not performed if ALL of the following conditions are true:

1. RX Summ--Surg Prim Site 03-2022 = 00, 99
2. RX Summ--Scope Reg LN Sur:
   For cases diagnosed prior to 2012:
   0
   For cases diagnosed 2012-2017:
   0 (for all cases)
   2 (only if Regional Nodes Examined 00 or 99 for cases diagnosed 2012-2020)
   For cases diagnosed 2018-2020:
   0
   For cases diagnosed 2021 or later:
0-1 (for all cases
3. RX Summ--Surg Oth Reg = 0

B. Surgery is also considered not performed if ALL of the following conditions are true:

1. RX Summ--Surg Prim Site 03-2022 = 98 (coded for hematopoietic, ill-defined and unknown sites)
2. RX Summ--Scope Reg LN Sur: 9
3. RX Summ--Surg Oth Reg = 0

C. Systemic therapy is considered not performed if ALL of the following four conditions are true:

1. RX Summ--BRM = 00, 82-88, 99
2. RX Summ--Chemo = 00, 82-88, 99
3. RX Summ--Hormone = 00, 82-88, 99
4. RX Summ--Transplnt/Endocr = 00, 82-88, 99

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF160

Modifications:

NACR110C
09/06/06
The edit was updated to treat systemic treatment (RX Summ--BRM, RX Summ--Chemo, RX Summ--Hormone, and RX Summ--Transplnt/Endocr)
code 88
(recommended, but unknown if administered) the same as the code 00 (none).

NACR111
09/2006
The name of the data item RX Summ--Systemic Sur Seq was changed to RX Summ--Systemic/Sur Seq.

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.2
- Added code 7 to list of codes indicating systemic/surg sequence.
- Reworked parentheses in edit logic.

NAACCR v12.2C
- Modified so that definition of "surgery performed" for RX Summ--Scope Reg LN Sur is 1-7 for cases diagnosed pre-2012, and 1, 2 (only if
Regional
Nodes Examined = 01-98), 3-7 for cases diagnosed 2012 and later. This is because code 2,

as of 2012, can mean that a SLNBx was attempted
but the
patient failed to map and no nodes were removed.
- When determining whether surgery was "not performed", RX Summ--Scope Reg LN Sur codes of 0 (for all years of diagnosis) and 2 (for cases
diagnosed 2012 and later with Reg Nodes Examined of 00 or 99) are considered "no regional
lymph node surgery".
- Codes indicating surgery of other regional or distant sites corrected: changed from 1-8 to 1-
5.

NAACCR v13:
- The description was corrected: In steps 2.A, 2.B and 2.C, "not performed if ANY of the following conditions are true" changed to "not performed
if ALL
of the following conditions are true".

NAACCR v13A:
- Modified edit logic so that when determining if RX Summ--Scope Reg LN Sur codes are considered "surgery performed" for 2012+ cases, instead
of
just checking codes 1, 3-7, it now also considers code 2 as "surgery performed" if Regional Nodes Examined = 01-98. (Description was correct;
logic
was wrong.)

NAACCR v21
- Description, logic updated, RX Summ--Scope Reg LN Sur code "1" not edited as treatment
for 2021+

NAACCR v21A
- Description, logic updated for v21, RX Summ--Scope Reg LN Sur code of 1 not considered surgery performed for 2018-2020
diagnoses, RX Summ--Scope Reg LN Sur code of 1 = no surgery performed for 2021+ diagnoses
- Description, logic updated, RX Summ--Scope Reg LN Sur: code 2 with Regional Nodes

Examined 00, 99 removed as "no treatment" for 2018+;
code 2 without reference to Regional Nodes Examined edited as treatment for 2021+
- Logic corrected, RX Summ--Scope Reg LN Sur 3-7 treatment for dx_year > 2020 changed to
dx_year >= 2018

NAACCR v21B
- Logic modified, "dd" added to INLIST statements

NAACCR v22B
- Description, logic updated, code 99 added for RX Summ--Surg Prim Site, RX Summ--Chemo,
RX Summ--Hormone, RX Summ--BRM, and RX Summ--
Transplnt/Endocr requiring sequence code 0

NAACCR v23
- Description, logic updated, edit skipped for dx year > 2022
- Logic corrected, INLIST replaced by AT
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Name changed from Systemic RX, Surgery, Systemic/Sur Seq (COC)
- Logic corrected. Scope of Nodes 2 with Regional Nodes Examined 00, 99, for dx years 2012 to 2017 = no surgery, dx years changed to 2012-2020

Systemic RX, Surgery 2023, Systemic/Sur Seq (COC)

Edit tag: **N6785**

Last changed: **20231118 11:53:40** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC

Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Primary Site	400	SEER/COC
RX Summ--Surg Prim Site 2023	1291	NAACCR
RX Summ--Scope Reg LN Sur	1292	SEER/COC
RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
RX Summ--Chemo	1390	SEER/COC
RX Summ--Hormone	1400	SEER/COC
RX Summ--BRM	1410	SEER/COC
RX Summ--Systemic/Sur Seq	1639	COC
RX Summ--Transplnt/Endocr	3250	COC

Tables

Table Name	Agency Name

Default Error Message

[2002] Conflict among Systemic RX, Surgery, and Systemic Sur Seq (COC)

Conflict among Systemic RX, Surgery, and Systemic Sur Seq

Additional Messages

Description

```
This edit is skipped if any of the fields are blank.
This edit is skipped for diagnosis date blank (unknown), invalid, or before 2023.
This edit is skipped if Schema ID is blank or Primary Site is blank.
```

```
1.  If surgery was performed AND if systemic therapy was given,
       then RX Summ--Systemic/Sur Seq must specify a sequence (codes 2-7, 9).

  A.  Surgery is considered performed if ANY of the following three conditions are
true:
      1.  RX Summ--Surg Prim Site 2023 = A100-A900, B100-B900
      2.  RX Summ--Scope Reg LN Sur = 2-7
      3.  RX Summ--Surg Oth Reg/Dis = 1-5

  B.  Systemic therapy is considered performed if ANY of the following four conditions
are true:
      1.  RX Summ--BRM = 01
      2.  RX Summ--Chemo = 01-03
      3.  RX Summ--Hormone = 01
      4.  RX Summ--Transplnt/Endocr = 10-40

2.  If surgery was not performed OR there was no systemic therapy,
       then RX Summ--Systemic/Sur Seq must = 0 (no systemic therapy and/or surgical
procedures).

  A.  Surgery is considered not performed if ALL of the following conditions are true:
       1.  RX Summ--Surg Prim Site 2023= A000, A990, B000, B990
       2.  RX Summ--Scope Reg LN Sur = 0, 1
           RX Summ--Scope Reg LN Sur = 9 and the following is true:
      Primary Site = C420, C421, C423, C424, C589, C700-C709,C710-C729, C751-C753,
C761-C768, C770-C779, C809

       3.  RX Summ--Surg Oth Reg = 0

  B.  Surgery is also considered not performed if ALL of the following conditions are
true:
       1.  RX Summ--Surg Prim Site 2023 = A980 (coded for hematopoietic, ill-defined
and unknown sites)
       2.  RX Summ--Scope Reg LN Sur: 9
       3.  RX Summ--Surg Oth Reg = 0

  C.  Systemic therapy is considered not performed if ALL of the following four
conditions are true:
      1.  RX Summ--BRM = 00, 82-88, 99
      2.  RX Summ--Chemo = 00, 82-88, 99
      3.  RX Summ--Hormone = 00, 82-88, 99
      4.  RX Summ--Transplnt/Endocr = 00, 82-88, 99
```

Administrative Notes

New edit - NAACCR v23 metafile

Modifications

NAACCR v24
- Description, logic corrected, requirement for code 9 for C760, Schema ID 99999 removed.

Telephone (SEER)

Edit tag: **N0173**

Last changed: **20200516 12:30:53** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Telephone	2360	SEER

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Telephone" is not a valid value for Telephone

Additional Messages

Description

```
Must be a 10-digit number.
```

Administrative Notes

Modifications

NAACCR v21
- Name changed from Telephone (COC)
- Agency changed from COC to SEER

Text--Dx Proc--Path, Diagnostic Confirm (NAACCR)

Edit tag: **N0402**

Last changed: **20260718 12:57:40** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Text Edits	NES0001	NAACCR

Fields

Field	Field Number	Agency Name
Diagnostic Confirmation	490	SEER/COC
Text--Dx Proc--Path	2570	NPCR

Tables

Table Name	Agency Name

Default Error Message

[1057] If %F1 is 1, 2, or 4, Text--Dx Proc--Path cannot be blank (NAACCR)

If Diagnostic Confirmation is 1, 2, or 4, Text--Dx Proc--Path cannot be blank

Additional Messages

Description

```
If Diagnostic Confirmation equals 1, 2, or 4,
       the first 79 characters of Text--Dx Proc--Path cannot all be blank.

Text must be entered within those 79 characters, text does not need to fill all 79
characters.
```

Administrative Notes

Modifications:

NACR110C
07/19/06
Updated to check the first 79 characters of Text--Dx Proc--Path when verifying that text is not blank;
the previously used field, Text--Dx Proc--Path-80, has been deleted since it is not a NAACCR standard
data item.

NAACCR v12.0
- Added code 3 (positive histology PLUS positive immunophenotyping AND/OR positive genetic
studies) to list of Diagnostic Confirmation codes requiring text in Text--Dx Proc--Path.

NAACCR v12.2C
- Error message updated

NAACCR v21
- Description updated to clarify that text must be entered within the 79 characters, it does not need
to fill all 79 characters.

NAACCR v27
- Description, logic updated, 3 removed as allowable code for Diagnostic Confirmation.

Text--Histology Title (NAACCR)

Edit tag: **N0403**

Last changed: **19990405** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Text Edits	NES0001	NAACCR
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Text--Histology Title	2590	NPCR

Tables

Table Name	Agency Name

Default Error Message

[1019] %F1 must not be blank (NAACCR)

Text--Histology Title must not be blank

Additional Messages

Description

```
Text--Histology Title cannot be blank.
```

Administrative Notes

Text--Primary Site Title (NAACCR)

Edit tag: **N0404**

Last changed: **19990518** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Text Edits	NES0001	NAACCR
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Text--Primary Site Title	2580	NPCR

Tables

Table Name	Agency Name

Default Error Message

[1019] %F1 must not be blank (NAACCR)

Text--Primary Site Title must not be blank

Additional Messages

Description

```
Text--Primary Site Title cannot be blank.
```

Administrative Notes

Text--Staging, AJCC TNM Stage Group (NAACCR)

Edit tag: **N6710**

Last changed: **20230517 20:33:44** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Text Edits	NES0001	NAACCR
Edits: Example for SEER Reporting Facilities	NES0445	SEER
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
Type of Reporting Source	500	SEER

AJCC TNM Clin Stage Group	1004	AJCC
AJCC TNM Path Stage Group	1014	AJCC
AJCC TNM Post Therapy Path (yp) Stage Group	1024	AJCC
AJCC TNM Post Therapy Clin (yc) Stage Group	1067	AJCC
Text--Staging	2600	NPCR

Tables

Table Name	Agency Name

Default Error Message

[7818] If %F2, %F3, %F4, or %F5 is not blank and not = 88 or 99, %F6 must not be blank (NAACCR)

If AJCC TNM Clin Stage Group, AJCC TNM Path Stage Group, AJCC TNM Post Therapy Path (yp) Stage Group, or AJCC TNM Post Therapy Clin (yc) Stage Group is not blank and not = 88 or 99, Text--Staging must not be blank

Additional Messages

Description

```
This edit is skipped if Type of Reporting Source = 7 (Death Certificate Only)

If AJCC TNM Clin Stage Group, AJCCTNM Path Stage Group, AJCC TNM Post Therapy Clin
(yc) Stage Group,or AJCC TNM Path (yp) Stage Group is not blank and not = 88 or 99,
      the first 79 characters of Text--Staging cannot all be blank. Text must be
entered within those 79 characters, text does not need to fill all 79 characters.
```

Administrative Notes

New edit - NAACCR v23 metafile

Modifications

NAACCR v23A
- Logic corrected, TRIM, right added to AJCC stage group variables
- Error message corrected

Text--Staging, Summary Stage 2018 (NAACCR)

Edit tag: **N6709**

Last changed: **20230517 20:34:03** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Text Edits	NES0001	NAACCR
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Type of Reporting Source	500	SEER
Summary Stage 2018	764	SEER
Text--Staging	2600	NPCR

Tables

Table Name	Agency Name

Default Error Message

[7817] If %F2 = 0, 1, 2, 3, 4, or 7, %F3 cannot be blank (NAACCR)

If Summary Stage 2018 = 0, 1, 2, 3, 4, or 7, Text--Staging cannot be blank

Additional Messages

Description

```
This edit is skipped if Type of Reporting Source = 7 (Death Certificate Only)

If Summary Stage 2018 = 0, 1, 2, 3, 4, or 7,
       the first 79 characters of Text--Staging cannot all be blank. Text must be
entered within those 79 characters, text does not need to fill all 79 characters.
```

Administrative Notes

New edit - NAACCR v23 metafile

Modifications

NAACCR v23A
- Error message corrected
- Logic corrected, 0 added to SS2018 requiring text

Thoracic Nodal Station 10L Examined/Positive (COC)

Edit tag: **N7410**

Last changed: **20260819 14:06:28** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Thoracic Nodal Station 10L Examined	3997	COC
Thoracic Nodal Station 10L Positive	3998	COC

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between Thoracic Nodal Station 10L Examined: "value of Thoracic Nodal Station 10L Examined" and Thoracic Nodal Station 10L Positive: "value of Thoracic Nodal Station 10L Positive"

Additional Messages

Description

```
This edit verifies consistency of coding between Thoracic Nodal Station 10L Examined
and Thoracic Nodal Station 10L Positive.

1. The edit is skipped for any of the following:
       a. Diagnosis date before 2027, blank (unknown), or invalid
       b. Schema ID not = 09360
       c. Thoracic Nodal Station 10L Examined or Thoracic Nodal Station 10L Positive
are both blank or both = NA
       d. Type of Reporting Source =7, death certificate only

2.  If Thoracic Nodal Station 10L Examined = 0, Surgical resection performed, lymph
node station not examined,
       then Thoracic Nodal Station 10L Positive must = 7, no lymph node station
examined

3. if Thoracic Nodal Station 10L Examined = 1, Surgical resection performed, lymph
```

```
node station examined
       then Thoracic Nodal Station 10L Positive must = 0, Lymph node station examined
negative, 1, lymph node station examined positive

4. If Thoracic Nodal Station 10L Examined = 7, No surgical resection of primary site
performed,
       then Thoracic Nodal Station 10L Positive must = 7, No surgical resection of
primary site

5.  If Thoracic Nodal Station 10L Examined = 9, not documented,
       then Thoracic Nodal Station 10L Positive must = 9, Not documented in medical
record

6.  If Thoracic Nodal Station 10L Positive = 0 or 1 (lymph node station examined)
       then Thoracic Nodal Station 10L Examined must = 1 (Surgical resection
performed, lymph node station examined)

7. If Thoracic Nodal Station 10L Positive = 7, no lymph node station examined or no
surgical resection of primary site,
       then Thoracic Nodal Station 10L Examined must = 0, lymph node station not
examined, or 7, no surgical resection of primary site

8.  If Thoracic Nodal Station 10L Positive = 9, not documented,
       then Thoracic Nodal Station 10L Examined must = 9, Not documented in medical
record

QUESTION:
if examined = 1 lymph node station examined, could positive = 9, lymph node status
unknown?
```

Administrative Notes

New edit - NAACCR v27 Metafile

Thoracic Nodal Station 10R Examined/Positive (COC)

Edit tag: **N7411**

Last changed: **20260819 14:06:28** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Thoracic Nodal Station 10R Examined	3999	COC
Thoracic Nodal Station 10R Positive	4000	COC

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between Thoracic Nodal Station 10R Examined: "value of Thoracic Nodal Station 10R Examined" and Thoracic Nodal Station 10R Positive: "value of Thoracic Nodal Station 10R Positive"

Additional Messages

Description

```
This edit verifies consistency of coding between Thoracic Nodal Station 10R Examined
and Thoracic Nodal Station 10R Positive.

1. The edit is skipped for any of the following:
       a. Diagnosis date before 2027, blank (unknown), or invalid
       b. Schema ID not = 09360
       c. Thoracic Nodal Station 10R Examined or Thoracic Nodal Station 10R Positive
are both blank or both = NA
       d. Type of Reporting Source =7, death certificate only

2.  If Thoracic Nodal Station 10R Examined = 0, Surgical resection performed, lymph
```

```
node station not examined,
       then Thoracic Nodal Station 10R Positive must = 7, no lymph node station
examined

3. if Thoracic Nodal Station 10R Examined = 1, Surgical resection performed, lymph
node station examined
       then Thoracic Nodal Station 10R Positive must = 0, Lymph node station examined
negative, 1, lymph node station examined positive

4. If Thoracic Nodal Station 10R Examined = 7, No surgical resection of primary site
performed,
       then Thoracic Nodal Station 10R Positive must = 7, No surgical resection of
primary site

5.  If Thoracic Nodal Station 10R Examined = 9, not documented,
       then Thoracic Nodal Station 10R Positive must = 9, Not documented in medical
record

6.  If Thoracic Nodal Station 10R Positive = 0 or 1 (lymph node station examined)
       then Thoracic Nodal Station 10R Examined must = 1 (Surgical resection
performed, lymph node station examined)

7. If Thoracic Nodal Station 10R Positive = 7, no lymph node station examined or no
surgical resection of primary site,
       then Thoracic Nodal Station 10R Examined must = 0, lymph node station not
examined, or 7, no surgical resection of primary site

8.  If Thoracic Nodal Station 10R Positive = 9, not documented,
       then Thoracic Nodal Station 10R Examined must = 9, Not documented in medical
record

QUESTION:
if examined = 1 lymph node station examined, could positive = 9, lymph node status
unknown?
```

Administrative Notes

New edit - NAACCR v27 Metafile

Thoracic Nodal Station 11L Examined/Positive (COC)

Edit tag: **N7412**

Last changed: **20260819 14:06:29** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Thoracic Nodal Station 11L Examined	4001	COC
Thoracic Nodal Station 11L Positive	4002	CCCR

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between Thoracic Nodal Station 11L Examined: "value of Thoracic Nodal Station 11L Examined" and Thoracic Nodal Station 11L Positive: "value of Thoracic Nodal Station 11L Positive"

Additional Messages

Description

```
This edit verifies consistency of coding between Thoracic Nodal Station 11L Examined
and Thoracic Nodal Station 11L Positive.

1. The edit is skipped for any of the following:
       a. Diagnosis date before 2027, blank (unknown), or invalid
       b. Schema ID not = 09360
```

```
      c. Thoracic Nodal Station 11L Examined or Thoracic Nodal Station 11L Positive
are both blank or both = NA
      d. Type of Reporting Source =7, death certificate only

2.  If Thoracic Nodal Station 11L Examined = 0, Surgical resection performed, lymph
node station not examined,
      then Thoracic Nodal Station 11L Positive must = 7, no lymph node station
examined

3. if Thoracic Nodal Station 11L Examined = 1, Surgical resection performed, lymph
node station examined
      then Thoracic Nodal Station 11L Positive must = 0, Lymph node station examined
negative, 1, lymph node station examined positive

4. If Thoracic Nodal Station 11L Examined = 7, No surgical resection of primary site
performed,
      then Thoracic Nodal Station 11L Positive must = 7, No surgical resection of
primary site

5.  If Thoracic Nodal Station 11L Examined = 9, not documented,
      then Thoracic Nodal Station 11L Positive must = 9, Not documented in medical
record

6.  If Thoracic Nodal Station 11L Positive = 0 or 1 (lymph node station examined)
      then Thoracic Nodal Station 11L Examined must = 1 (Surgical resection
performed, lymph node station examined)

7. If Thoracic Nodal Station 11L Positive = 7, no lymph node station examined or no
surgical resection of primary site,
      then Thoracic Nodal Station 11L Examined must = 0, lymph node station not
examined, or 7, no surgical resection of primary site

8.  If Thoracic Nodal Station 11L Positive = 9, not documented,
      then Thoracic Nodal Station 11L Examined must = 9, Not documented in medical
record

QUESTION:
if examined = 1 lymph node station examined, could positive = 9, lymph node status
unknown?
```

Administrative Notes

New edit - NAACCR v27 Metafile

Thoracic Nodal Station 11R Examined/Positive (COC)

Edit tag: **N7414**

Last changed: **20260819 14:06:29** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Thoracic Nodal Station 11R Examined	4003	COC
Thoracic Nodal Station 11R Positive	4004	COC

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between Thoracic Nodal Station 11R Examined: "value of Thoracic Nodal Station 11R Examined" and Thoracic Nodal Station 11R Positive: "value of Thoracic Nodal Station 11R Positive"

Additional Messages

Description

This edit verifies consistency of coding between Thoracic Nodal Station 11R Examined and Thoracic Nodal Station 11R Positive.

1. The edit is skipped for any of the following:
    a. Diagnosis date before 2027, blank (unknown), or invalid
    b. Schema ID not = 09360
    c. Thoracic Nodal Station 11R Examined or Thoracic Nodal Station 11R Positive are both blank or both = NA
    d. Type of Reporting Source =7, death certificate only

2. If Thoracic Nodal Station 11R Examined = 0, Surgical resection performed, lymph node station not examined,
    then Thoracic Nodal Station 11R Positive must = 7, no lymph node station examined

3. if Thoracic Nodal Station 11R Examined = 1, Surgical resection performed, lymph node station examined
    then Thoracic Nodal Station 11R Positive must = 0, Lymph node station examined negative, 1, lymph node station examined positive

4. If Thoracic Nodal Station 11R Examined = 7, No surgical resection of primary site performed,
    then Thoracic Nodal Station 11R Positive must = 7, No surgical resection of primary site

5. If Thoracic Nodal Station 11R Examined = 9, not documented,
    then Thoracic Nodal Station 11R Positive must = 9, Not documented in medical record

6. If Thoracic Nodal Station 11R Positive = 0 or 1 (lymph node station examined)
    then Thoracic Nodal Station 11R Examined must = 1 (Surgical resection performed, lymph node station examined)

7. If Thoracic Nodal Station 11R Positive = 7, no lymph node station examined or no surgical resection of primary site,
    then Thoracic Nodal Station 11R Examined must = 0, lymph node station not examined, or 7, no surgical resection of primary site

8. If Thoracic Nodal Station 11R Positive = 9, not documented,
    then Thoracic Nodal Station 11R Examined must = 9, Not documented in medical record

QUESTION:
if examined = 1 lymph node station examined, could positive = 9, lymph node status unknown?

Administrative Notes

New edit - NAACCR v27 Metafile

Thoracic Nodal Station 12L-14L Examined/Positive (COC)

Edit tag: **N7415**

Last changed: **20260819 14:06:29** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Thoracic Nodal Station 12L-14L Examined	4005	COC
Thoracic Nodal Station 12L-14L Positive	4006	COC

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between Thoracic Nodal Station 12L-14L Examined: "value of Thoracic Nodal Station 12L-14L Examined" and Thoracic Nodal Station 12L-14L Positive: "value of Thoracic Nodal Station 12L-14L Positive"

Additional Messages

Description

This edit verifies consistency of coding between Thoracic Nodal Station 12L-14L Examined and Thoracic Nodal Station 12L-14L Positive.

1. The edit is skipped for any of the following:
a. Diagnosis date before 2027, blank (unknown), or invalid
b. Schema ID not = 09360
c. Thoracic Nodal Station 12L-14L Examined or Thoracic Nodal Station 12L-14L Positive are both blank or both = NA
d. Type of Reporting Source =7, death certificate only

2. If Thoracic Nodal Station 12L-14L Examined = 0, Surgical resection performed, lymph node station not examined,
then Thoracic Nodal Station 12L-14L Positive must = 7, no lymph node station examined

3. if Thoracic Nodal Station 12L-14L Examined = 1, Surgical resection performed, lymph node station examined
then Thoracic Nodal Station 12L-14L Positive must = 0, Lymph node station examined negative, 1, lymph node station examined positive

4. If Thoracic Nodal Station 12L-14L Examined = 7, No surgical resection of primary site performed,
then Thoracic Nodal Station 12L-14L Positive must = 7, No surgical resection of primary site

5. If Thoracic Nodal Station 12L-14L Examined = 9, not documented,
then Thoracic Nodal Station 12L-14L Positive must = 9, Not documented in medical record

6. If Thoracic Nodal Station 12L-14L Positive = 0 or 1 (lymph node station examined)
then Thoracic Nodal Station 12L-14L Examined must = 1 (Surgical resection performed, lymph node station examined)

7. If Thoracic Nodal Station 12L-14L Positive = 7, no lymph node station examined or no surgical resection of primary site,
then Thoracic Nodal Station 12L-14L Examined must = 0, lymph node station not examined, or 7, no surgical resection of primary site

8. If Thoracic Nodal Station 12L-14L Positive = 9, not documented,
then Thoracic Nodal Station 12L-14L Examined must = 9, Not documented in medical record

QUESTION:
if examined = 1 lymph node station examined, could positive = 9, lymph node status unknown?

Administrative Notes

New edit - NAACCR v27 Metafile

Thoracic Nodal Station 12R-14R Examined/Positive (COC)

Edit tag: **N7416**

Last changed: **20260819 14:06:29** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Thoracic Nodal Station 12R-14R Examined	4007	COC
Thoracic Nodal Station 12R-14R Positive	4008	COC

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between Thoracic Nodal Station 12R-14R Examined: "value of Thoracic Nodal Station 12R-14R Examined" and Thoracic Nodal Station 12R-14R Positive: "value of Thoracic Nodal Station 12R-14R Positive"

Additional Messages

Description

This edit verifies consistency of coding between Thoracic Nodal Station 12R-14R Examined and Thoracic Nodal Station 12R-14R Positive.

1. The edit is skipped for any of the following:
   a. Diagnosis date before 2027, blank (unknown), or invalid
   b. Schema ID not = 09360
   c. Thoracic Nodal Station 12R-14R Examined or Thoracic Nodal Station 12R-14R Positive are both blank or both = NA
   d. Type of Reporting Source =7, death certificate only

2. If Thoracic Nodal Station 12R-14R Examined = 0, Surgical resection performed, lymph node station not examined,
   then Thoracic Nodal Station 12R-14R Positive must = 7, no lymph node station examined

3. if Thoracic Nodal Station 12R-14R Examined = 1, Surgical resection performed, lymph node station examined
   then Thoracic Nodal Station 12R-14R Positive must = 0, Lymph node station examined negative, 1, lymph node station examined positive

4. If Thoracic Nodal Station 12R-14R Examined = 7, No surgical resection of primary site performed,
   then Thoracic Nodal Station 12R-14R Positive must = 7, No surgical resection of primary site

5. If Thoracic Nodal Station 12R-14R Examined = 9, not documented,
   then Thoracic Nodal Station 12R-14R Positive must = 9, Not documented in medical record

6. If Thoracic Nodal Station 12R-14R Positive = 0 or 1 (lymph node station examined)
   then Thoracic Nodal Station 12R-14R Examined must = 1 (Surgical resection performed, lymph node station examined)

7. If Thoracic Nodal Station 12R-14R Positive = 7, no lymph node station examined or no surgical resection of primary site,
   then Thoracic Nodal Station 12R-14R Examined must = 0, lymph node station not examined, or 7, no surgical resection of primary site

8. If Thoracic Nodal Station 12R-14R Positive = 9, not documented,
   then Thoracic Nodal Station 12R-14R Examined must = 9, Not documented in medical record

QUESTION:
if examined = 1 lymph node station examined, could positive = 9, lymph node status unknown?

Administrative Notes

New edit - NAACCR v27 Metafile

Thoracic Nodal Station 1L Examined/Positive (COC)

Edit tag: **N7368**

Last changed: **20260819 14:06:29** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Thoracic Nodal Station 1L Examined	3967	COC
Thoracic Nodal Station 1L Positive	3968	COC

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between Thoracic Nodal Station 1L Examined: "value of Thoracic Nodal Station 1L Examined" and Thoracic Nodal Station 1L Positive: "value of Thoracic Nodal Station 1L Positive"

Additional Messages

Description

This edit verifies consistency of coding between Thoracic Nodal Station 1L Examined and Thoracic Nodal Station 1L Positive.

1. The edit is skipped for any of the following:
    a. Diagnosis date before 2027, blank (unknown), or invalid
    b. Schema ID not = 09360
    c. Thoracic Nodal Station 1L Examined or Thoracic Nodal Station 1L Positive are both blank or both = NA
    d. Type of Reporting Source =7, death certificate only

2. If Thoracic Nodal Station 1L Examined = 0, Surgical resection performed, lymph node station not examined,
    then Thoracic Nodal Station 1L Positive must = 7, no lymph node station examined

3. if Thoracic Nodal Station 1L Examined = 1, Surgical resection performed, lymph node station examined
    then Thoracic Nodal Station 1L Positive must = 0, Lymph node station examined negative, 1, lymph node station examined positive

4. If Thoracic Nodal Station 1L Examined = 7, No surgical resection of primary site performed,
    then Thoracic Nodal Station 1L Positive must = 7, No surgical resection of primary site

5. If Thoracic Nodal Station 1L Examined = 9, not documented,
    then Thoracic Nodal Station 1L Positive must = 9, Not documented in medical record

6. If Thoracic Nodal Station 1L Positive = 0 or 1 (lymph node station examined)
    then Thoracic Nodal Station 1L Examined must = 1 (Surgical resection performed, lymph node station examined)

7. If Thoracic Nodal Station 1L Positive = 7, no lymph node station examined or no surgical resection of primary site,
    then Thoracic Nodal Station 1L Examined must = 0, lymph node station not examined, or 7, no surgical resection of primary site

8. If Thoracic Nodal Station 1L Positive = 9, not documented,
    then Thoracic Nodal Station 1L Examined must = 9, Not documented in medical record

QUESTION:
if examined = 1 lymph node station examined, could positive = 9, lymph node status unknown?

Administrative Notes

New edit - NAACCR v27 Metafile

Thoracic Nodal Station 1R Examined/Positive (COC)

Edit tag: **N7396**

Last changed: **20260819 14:06:29** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Thoracic Nodal Station 1R Examined	3969	COC
Thoracic Nodal Station 1R Positive	3970	COC

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between Thoracic Nodal Station 1R Examined: "value of Thoracic Nodal Station 1R Examined" and Thoracic Nodal Station 1R Positive: "value of Thoracic Nodal Station 1R Positive"

Additional Messages

Description

```
This edit verifies consistency of coding between Thoracic Nodal Station 1R Examined
and Thoracic Nodal Station 1R Positive.

1. The edit is skipped for any of the following:
       a. Diagnosis date before 2027, blank (unknown), or invalid
       b. Schema ID not = 09360
       c. Thoracic Nodal Station 1R Examined or Thoracic Nodal Station 1R Positive are
both blank or both = NA
       d. Type of Reporting Source =7, death certificate only

2.  If Thoracic Nodal Station 1R Examined = 0, Surgical resection performed, lymph
node station not examined,
       then Thoracic Nodal Station 1R Positive must = 7, no lymph node station
examined

3. if Thoracic Nodal Station 1R Examined = 1, Surgical resection performed, lymph node
station examined
       then Thoracic Nodal Station 1R Positive must = 0, Lymph node station examined
negative, 1, lymph node station examined positive

4. If Thoracic Nodal Station 1R Examined = 7, No surgical resection of primary site
performed,
       then Thoracic Nodal Station 1R Positive must = 7, No surgical resection of
primary site

5. If Thoracic Nodal Station 1R Examined = 9, not documented,
       then Thoracic Nodal Station 1R Positive must = 9, Not documented in medical
record

6. If Thoracic Nodal Station 1R Positive = 0 or 1 (lymph node station examined)
       then Thoracic Nodal Station 1R Examined must = 1 (Surgical resection performed,
lymph node station examined)

7. If Thoracic Nodal Station 1R Positive = 7, no lymph node station examined or no
surgical resection of primary site,
       then Thoracic Nodal Station 1R Examined must = 0, lymph node station not
examined, or 7, no surgical resection of primary site

8.  If Thoracic Nodal Station 1R Positive = 9, not documented,
       then Thoracic Nodal Station 1R Examined must = 9, Not documented in medical
```

```
record

QUESTION:
if examined = 1 lymph node station examined, could positive = 9, lymph node status
unknown?
```

Administrative Notes

New edit - NAACCR v27 Metafile

Thoracic Nodal Station 2L Examined/Positive (COC)

Edit tag: **N7397**

Last changed: **20260819 14:06:29** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Thoracic Nodal Station 2L Examined	3971	COC
Thoracic Nodal Station 2L Positive	3972	COC

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between Thoracic Nodal Station 2L Examined: "value of Thoracic Nodal Station 2L Examined" and Thoracic Nodal Station 2L Positive: "value of Thoracic Nodal Station 2L Positive"

Additional Messages

Description

```
This edit verifies consistency of coding between Thoracic Nodal Station 2L Examined
and Thoracic Nodal Station 2L Positive.

1. The edit is skipped for any of the following:
       a. Diagnosis date before 2027, blank (unknown), or invalid
       b. Schema ID not = 09360
       c. Thoracic Nodal Station 2L Examined or Thoracic Nodal Station 2L Positive are
both blank or both = NA
       d. Type of Reporting Source =7, death certificate only

2.  If Thoracic Nodal Station 2L Examined = 0, Surgical resection performed, lymph
node station not examined,
       then Thoracic Nodal Station 2L Positive must = 7, no lymph node station
examined

3. if Thoracic Nodal Station 2L Examined = 1, Surgical resection performed, lymph node
station examined
       then Thoracic Nodal Station 2L Positive must = 0, Lymph node station examined
negative, 1, lymph node station examined positive

4. If Thoracic Nodal Station 2L Examined = 7, No surgical resection of primary site
performed,
       then Thoracic Nodal Station 2L Positive must = 7, No surgical resection of
primary site

5. If Thoracic Nodal Station 2L Examined = 9, not documented,
       then Thoracic Nodal Station 2L Positive must = 9, Not documented in medical
record

6. If Thoracic Nodal Station 2L Positive = 0 or 1 (lymph node station examined)
       then Thoracic Nodal Station 2L Examined must = 1 (Surgical resection performed,
lymph node station examined)

7. If Thoracic Nodal Station 2L Positive = 7, no lymph node station examined or no
surgical resection of primary site,
```

```
      then Thoracic Nodal Station 2L Examined must = 0, lymph node station not
examined, or 7, no surgical resection of primary site

8.  If Thoracic Nodal Station 2L Positive = 9, not documented,
      then Thoracic Nodal Station 2L Examined must = 9, Not documented in medical
record

QUESTION:
if examined = 1 lymph node station examined, could positive = 9, lymph node status
unknown?
```

Administrative Notes

New edit - NAACCR v27 Metafile

Thoracic Nodal Station 2R Examined/Positive (COC)

Edit tag: **N7398**

Last changed: **20260819 14:06:29** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Thoracic Nodal Station 2R Examined	3973	COC
Thoracic Nodal Station 2R Positive	3974	COC

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between Thoracic Nodal Station 2R Examined: "value of Thoracic Nodal Station 2R Examined" and Thoracic Nodal Station 2R Positive: "value of Thoracic Nodal Station 2R Positive"

Additional Messages

Description

```
This edit verifies consistency of coding between Thoracic Nodal Station 2R Examined
and Thoracic Nodal Station 2R Positive.

1. The edit is skipped for any of the following:
       a. Diagnosis date before 2027, blank (unknown), or invalid
       b. Schema ID not = 09360
       c. Thoracic Nodal Station 2R Examined or Thoracic Nodal Station 2R Positive are
both blank or both = NA
       d. Type of Reporting Source =7, death certificate only

2.  If Thoracic Nodal Station 2R Examined = 0, Surgical resection performed, lymph
node station not examined,
       then Thoracic Nodal Station 2R Positive must = 7, no lymph node station
examined

3. if Thoracic Nodal Station 2R Examined = 1, Surgical resection performed, lymph node
station examined
       then Thoracic Nodal Station 2R Positive must = 0, Lymph node station examined
negative, 1, lymph node station examined positive

4. If Thoracic Nodal Station 2R Examined = 7, No surgical resection of primary site
performed,
       then Thoracic Nodal Station 2R Positive must = 7, No surgical resection of
primary site

5. If Thoracic Nodal Station 2R Examined = 9, not documented,
       then Thoracic Nodal Station 2R Positive must = 9, Not documented in medical
record

6. If Thoracic Nodal Station 2R Positive = 0 or 1 (lymph node station examined)
       then Thoracic Nodal Station 2R Examined must = 1 (Surgical resection performed,
lymph node station examined)
```

```
7. If Thoracic Nodal Station 2R Positive = 7, no lymph node station examined or no
surgical resection of primary site,
       then Thoracic Nodal Station 2R Examined must = 0, lymph node station not
examined, or 7, no surgical resection of primary site

8.  If Thoracic Nodal Station 2R Positive = 9, not documented,
       then Thoracic Nodal Station 2R Examined must = 9, Not documented in medical
record

QUESTION:
if examined = 1 lymph node station examined, could positive = 9, lymph node status
unknown?
```

Administrative Notes

New edit - NAACCR v27 Metafile

Thoracic Nodal Station 3a Examined/Positive (COC)

Edit tag: **N7399**

Last changed: **20260819 14:06:29** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Thoracic Nodal Station 3a Examined	3975	COC
Thoracic Nodal Station 3a Positive	3976	COC

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between Thoracic Nodal Station 3a Examined: "value of Thoracic Nodal Station 3a Examined" and Thoracic Nodal Station 3a Positive: "value of Thoracic Nodal Station 3a Positive"

Additional Messages

Description

```
This edit verifies consistency of coding between Thoracic Nodal Station 3a Examined
and Thoracic Nodal Station 3a Positive.

1. The edit is skipped for any of the following:
       a. Diagnosis date before 2027, blank (unknown), or invalid
       b. Schema ID not = 09360
       c. Thoracic Nodal Station 3a Examined or Thoracic Nodal Station 3a Positive are
both blank or both = NA
       d. Type of Reporting Source =7, death certificate only

2.  If Thoracic Nodal Station 3a Examined = 0, Surgical resection performed, lymph
node station not examined,
       then Thoracic Nodal Station 3a Positive must = 7, no lymph node station
examined

3. if Thoracic Nodal Station 3a Examined = 1, Surgical resection performed, lymph node
station examined
       then Thoracic Nodal Station 3a Positive must = 0, Lymph node station examined
negative, 1, lymph node station examined positive

4. If Thoracic Nodal Station 3a Examined = 7, No surgical resection of primary site
performed,
       then Thoracic Nodal Station 3a Positive must = 7, No surgical resection of
primary site

5. If Thoracic Nodal Station 3a Examined = 9, not documented,
       then Thoracic Nodal Station 3a Positive must = 9, Not documented in medical
```

```
record

6. If Thoracic Nodal Station 3a Positive = 0 or 1 (lymph node station examined)
       then Thoracic Nodal Station 3a Examined must = 1 (Surgical resection performed,
lymph node station examined)

7. If Thoracic Nodal Station 3a Positive = 7, no lymph node station examined or no
surgical resection of primary site,
       then Thoracic Nodal Station 3a Examined must = 0, lymph node station not
examined, or 7, no surgical resection of primary site

8.  If Thoracic Nodal Station 3a Positive = 9, not documented,
       then Thoracic Nodal Station 3a Examined must = 9, Not documented in medical
record

QUESTION:
if examined = 1 lymph node station examined, could positive = 9, lymph node status
unknown?
```

Administrative Notes

New edit - NAACCR v27 Metafile

Thoracic Nodal Station 3p Examined/Positive (COC)

Edit tag: **N7400**

Last changed: **20260819 14:06:29** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR

Type of Reporting Source	500	SEER
Thoracic Nodal Station 3p Examined	3977	COC
Thoracic Nodal Station 3p Positive	3978	COC

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between Thoracic Nodal Station 3p Examined: "value of Thoracic Nodal Station 3p Examined" and Thoracic Nodal Station 3p Positive: "value of Thoracic Nodal Station 3p Positive"

Additional Messages

Description

```
This edit verifies consistency of coding between Thoracic Nodal Station 3p Examined
and Thoracic Nodal Station 3p Positive.

1. The edit is skipped for any of the following:
       a. Diagnosis date before 2027, blank (unknown), or invalid
       b. Schema ID not = 09360
       c. Thoracic Nodal Station 3p Examined or Thoracic Nodal Station 3p Positive are
both blank or both = NA
       d. Type of Reporting Source =7, death certificate only

2.  If Thoracic Nodal Station 3p Examined = 0, Surgical resection performed, lymph
node station not examined,
       then Thoracic Nodal Station 3p Positive must = 7, no lymph node station
examined

3. if Thoracic Nodal Station 3p Examined = 1, Surgical resection performed, lymph node
station examined
       then Thoracic Nodal Station 3p Positive must = 0, Lymph node station examined
negative, 1, lymph node station examined positive

4. If Thoracic Nodal Station 3p Examined = 7, No surgical resection of primary site
performed,
       then Thoracic Nodal Station 3p Positive must = 7, No surgical resection of
```

```
primary site

5. If Thoracic Nodal Station 3p Examined = 9, not documented,
       then Thoracic Nodal Station 3p Positive must = 9, Not documented in medical
record

6. If Thoracic Nodal Station 3p Positive = 0 or 1 (lymph node station examined)
       then Thoracic Nodal Station 3p Examined must = 1 (Surgical resection performed,
lymph node station examined)

7. If Thoracic Nodal Station 3p Positive = 7, no lymph node station examined or no
surgical resection of primary site,
       then Thoracic Nodal Station 3p Examined must = 0, lymph node station not
examined, or 7, no surgical resection of primary site

8.  If Thoracic Nodal Station 3p Positive = 9, not documented,
       then Thoracic Nodal Station 3p Examined must = 9, Not documented in medical
record

QUESTION:
if examined = 1 lymph node station examined, could positive = 9, lymph node status
unknown?
```

Administrative Notes

New edit - NAACCR v27 Metafile

Thoracic Nodal Station 4L Examined/Positive (COC)

Edit tag: **N7401**

Last changed: **20260819 14:06:29** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Thoracic Nodal Station 4L Examined	3979	COC
Thoracic Nodal Station 4L Positive	3980	COC

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between Thoracic Nodal Station 4L Examined: "value of Thoracic Nodal Station 4L Examined" and Thoracic Nodal Station 4L Positive: "value of Thoracic Nodal Station 4L Positive"

Additional Messages

Description

```
This edit verifies consistency of coding between Thoracic Nodal Station 4L Examined
and Thoracic Nodal Station 4L Positive.

1. The edit is skipped for any of the following:
       a. Diagnosis date before 2027, blank (unknown), or invalid
       b. Schema ID not = 09360
       c. Thoracic Nodal Station 4L Examined or Thoracic Nodal Station 4L Positive are
both blank or both = NA
       d. Type of Reporting Source =7, death certificate only

2.  If Thoracic Nodal Station 4L Examined = 0, Surgical resection performed, lymph
node station not examined,
       then Thoracic Nodal Station 4L Positive must = 7, no lymph node station
examined

3. if Thoracic Nodal Station 4L Examined = 1, Surgical resection performed, lymph node
station examined
       then Thoracic Nodal Station 4L Positive must = 0, Lymph node station examined
negative, 1, lymph node station examined positive
```

```
4. If Thoracic Nodal Station 4L Examined = 7, No surgical resection of primary site
performed,
       then Thoracic Nodal Station 4L Positive must = 7, No surgical resection of
primary site

5. If Thoracic Nodal Station 4L Examined = 9, not documented,
       then Thoracic Nodal Station 4L Positive must = 9, Not documented in medical
record

6. If Thoracic Nodal Station 4L Positive = 0 or 1 (lymph node station examined)
       then Thoracic Nodal Station 4L Examined must = 1 (Surgical resection performed,
lymph node station examined)

7. If Thoracic Nodal Station 4L Positive = 7, no lymph node station examined or no
surgical resection of primary site,
       then Thoracic Nodal Station 4L Examined must = 0, lymph node station not
examined, or 7, no surgical resection of primary site

8.  If Thoracic Nodal Station 4L Positive = 9, not documented,
       then Thoracic Nodal Station 4L Examined must = 9, Not documented in medical
record

QUESTION:
if examined = 1 lymph node station examined, could positive = 9, lymph node status
unknown?
```

Administrative Notes

New edit - NAACCR v27 Metafile

Thoracic Nodal Station 4R Examined/Positive (COC)

Edit tag: **N7402**

Last changed: **20260819 14:06:29** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Thoracic Nodal Station 4R Examined	3981	COC
Thoracic Nodal Station 4R Positive	3982	COC

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between Thoracic Nodal Station 4R Examined: "value of Thoracic Nodal Station 4R Examined" and Thoracic Nodal Station 4R Positive: "value of Thoracic Nodal Station 4R Positive"

Additional Messages

Description

```
This edit verifies consistency of coding between Thoracic Nodal Station 4R Examined
and Thoracic Nodal Station 4R Positive.

1. The edit is skipped for any of the following:
       a. Diagnosis date before 2027, blank (unknown), or invalid
       b. Schema ID not = 09360
       c. Thoracic Nodal Station 4R Examined or Thoracic Nodal Station 4R Positive are
both blank or both = NA
       d. Type of Reporting Source =7, death certificate only

2.  If Thoracic Nodal Station 4R Examined = 0, Surgical resection performed, lymph
node station not examined,
       then Thoracic Nodal Station 4R Positive must = 7, no lymph node station
examined

3. if Thoracic Nodal Station 4R Examined = 1, Surgical resection performed, lymph node
```

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station examined
       then Thoracic Nodal Station 4R Positive must = 0, Lymph node station examined
negative, 1, lymph node station examined positive

4. If Thoracic Nodal Station 4R Examined = 7, No surgical resection of primary site
performed,
       then Thoracic Nodal Station 4R Positive must = 7, No surgical resection of
primary site

5. If Thoracic Nodal Station 4R Examined = 9, not documented,
       then Thoracic Nodal Station 4R Positive must = 9, Not documented in medical
record

6. If Thoracic Nodal Station 4R Positive = 0 or 1 (lymph node station examined)
       then Thoracic Nodal Station 4R Examined must = 1 (Surgical resection performed,
lymph node station examined)

7. If Thoracic Nodal Station 4R Positive = 7, no lymph node station examined or no
surgical resection of primary site,
       then Thoracic Nodal Station 4R Examined must = 0, lymph node station not
examined, or 7, no surgical resection of primary site

8.  If Thoracic Nodal Station 4R Positive = 9, not documented,
       then Thoracic Nodal Station 4R Examined must = 9, Not documented in medical
record

QUESTION:
if examined = 1 lymph node station examined, could positive = 9, lymph node status
unknown?
```

Administrative Notes

New edit - NAACCR v27 Metafile

Thoracic Nodal Station 5 Examined/Positive (COC)

Edit tag: **N7403**

Last changed: **20260819 14:06:29** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Thoracic Nodal Station 5 Examined	3983	COC
Thoracic Nodal Station 5 Positive	3984	COC

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between Thoracic Nodal Station 5 Examined: "value of Thoracic Nodal Station 5 Examined" and Thoracic Nodal Station 5 Positive: "value of Thoracic Nodal Station 5 Positive"

Additional Messages

Description

```
This edit verifies consistency of coding between Thoracic Nodal Station 5 Examined and
Thoracic Nodal Station 5 Positive.

1. The edit is skipped for any of the following:
       a. Diagnosis date before 2027, blank (unknown), or invalid
       b. Schema ID not = 09360
       c. Thoracic Nodal Station 5 Examined or Thoracic Nodal Station 5 Positive are
both blank or both = NA
       d. Type of Reporting Source =7, death certificate only

2.  If Thoracic Nodal Station 5 Examined = 0, Surgical resection performed, lymph node
```

```
station not examined,
       then Thoracic Nodal Station 5 Positive must = 7, no lymph node station examined

3. if Thoracic Nodal Station 5 Examined = 1, Surgical resection performed, lymph node
station examined
       then Thoracic Nodal Station 5 Positive must = 0, Lymph node station examined
negative, 1, lymph node station examined positive

4. If Thoracic Nodal Station 5 Examined = 7, No surgical resection of primary site
performed,
       then Thoracic Nodal Station 5 Positive must = 7, No surgical resection of
primary site

5. If Thoracic Nodal Station 5 Examined = 9, not documented,
       then Thoracic Nodal Station 5 Positive must = 9, Not documented in medical
record

6. If Thoracic Nodal Station 5 Positive = 0 or 1 (lymph node station examined)
       then Thoracic Nodal Station 5 Examined must = 1 (Surgical resection performed,
lymph node station examined)

7. If Thoracic Nodal Station 5 Positive = 7, no lymph node station examined or no
surgical resection of primary site,
       then Thoracic Nodal Station 5 Examined must = 0, lymph node station not
examined, or 7, no surgical resection of primary site

8.  If Thoracic Nodal Station 5 Positive = 9, not documented,
       then Thoracic Nodal Station 5 Examined must = 9, Not documented in medical
record

QUESTION:
if examined = 1 lymph node station examined, could positive = 9, lymph node status
unknown?
```

Administrative Notes

New edit - NAACCR v27 Metafile

Thoracic Nodal Station 6 Examined/Positive (COC)

Edit tag: **N7404**

Last changed: **20260819 14:06:30** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Thoracic Nodal Station 6 Examined	3985	COC
Thoracic Nodal Station 6 Positive	3986	COC

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between Thoracic Nodal Station 6 Examined: "value of Thoracic Nodal Station 6 Examined" and Thoracic Nodal Station 6 Positive: "value of Thoracic Nodal Station 6 Positive"

Additional Messages

Description

```
This edit verifies consistency of coding between Thoracic Nodal Station 6 Examined and
Thoracic Nodal Station 6 Positive.

1. The edit is skipped for any of the following:
       a. Diagnosis date before 2027, blank (unknown), or invalid
       b. Schema ID not = 09360
       c. Thoracic Nodal Station 6 Examined or Thoracic Nodal Station 6 Positive are
both blank or both = NA
```

```
      d. Type of Reporting Source =7, death certificate only

2.  If Thoracic Nodal Station 6 Examined = 0, Surgical resection performed, lymph node
station not examined,
      then Thoracic Nodal Station 6 Positive must = 7, no lymph node station examined

3. if Thoracic Nodal Station 6 Examined = 1, Surgical resection performed, lymph node
station examined
      then Thoracic Nodal Station 6 Positive must = 0, Lymph node station examined
negative, 1, lymph node station examined positive

4. If Thoracic Nodal Station 6 Examined = 7, No surgical resection of primary site
performed,
      then Thoracic Nodal Station 6 Positive must = 7, No surgical resection of
primary site

5. If Thoracic Nodal Station 6 Examined = 9, not documented,
      then Thoracic Nodal Station 6 Positive must = 9, Not documented in medical
record

6. If Thoracic Nodal Station 6 Positive = 0 or 1 (lymph node station examined)
      then Thoracic Nodal Station 6 Examined must = 1 (Surgical resection performed,
lymph node station examined)

7. If Thoracic Nodal Station 6 Positive = 7, no lymph node station examined or no
surgical resection of primary site,
      then Thoracic Nodal Station 6 Examined must = 0, lymph node station not
examined, or 7, no surgical resection of primary site

8.  If Thoracic Nodal Station 6 Positive = 9, not documented,
      then Thoracic Nodal Station 6 Examined must = 9, Not documented in medical
record

QUESTION:
if examined = 1 lymph node station examined, could positive = 9, lymph node status
unknown?
```

Administrative Notes

New edit - NAACCR v27 Metafile

Thoracic Nodal Station 7 Examined/Positive (COC)

Edit tag: **N7405**

Last changed: **20260819 14:06:30** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Thoracic Nodal Station 7 Examined	3987	COC
Thoracic Nodal Station 7 Positive	3988	COC

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between Thoracic Nodal Station 7 Examined: "value of Thoracic Nodal Station 7 Examined" and Thoracic Nodal Station 7 Positive: "value of Thoracic Nodal Station 7 Positive"

Additional Messages

Description

```
This edit verifies consistency of coding between Thoracic Nodal Station 7 Examined and
Thoracic Nodal Station 7 Positive.

1. The edit is skipped for any of the following:
```

```
       a. Diagnosis date before 2027, blank (unknown), or invalid
       b. Schema ID not = 09370
       c. Thoracic Nodal Station 7 Examined or Thoracic Nodal Station 7 Positive are
both blank or both = NA
       d. Type of Reporting Source =7, death certificate only

2.  If Thoracic Nodal Station 7 Examined = 0, Surgical resection performed, lymph node
station not examined,
       then Thoracic Nodal Station 7 Positive must = 7, no lymph node station examined

3. if Thoracic Nodal Station 7 Examined = 1, Surgical resection performed, lymph node
station examined
       then Thoracic Nodal Station 7 Positive must = 0, Lymph node station examined
negative, 1, lymph node station examined positive

4. If Thoracic Nodal Station 7 Examined = 7, No surgical resection of primary site
performed,
       then Thoracic Nodal Station 7 Positive must = 7, No surgical resection of
primary site

5. If Thoracic Nodal Station 7 Examined = 9, not documented,
       then Thoracic Nodal Station 7 Positive must = 9, Not documented in medical
record

6. If Thoracic Nodal Station 7 Positive = 0 or 1 (lymph node station examined)
       then Thoracic Nodal Station 7 Examined must = 1 (Surgical resection performed,
lymph node station examined)

7. If Thoracic Nodal Station 7 Positive = 7, no lymph node station examined or no
surgical resection of primary site,
       then Thoracic Nodal Station 7 Examined must = 0, lymph node station not
examined, or 7, no surgical resection of primary site

8.  If Thoracic Nodal Station 7 Positive = 9, not documented,
       then Thoracic Nodal Station 7 Examined must = 9, Not documented in medical
record

QUESTION:
if examined = 1 lymph node station examined, could positive = 9, lymph node status
unknown?
```

Administrative Notes

New edit - NAACCR v27 Metafile

Thoracic Nodal Station 8L Examined/Positive (COC)

Edit tag: **N7406**

Last changed: **20260819 14:06:30** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Thoracic Nodal Station 8L Examined	3989	COC
Thoracic Nodal Station 8L Positive	3990	COC

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between Thoracic Nodal Station 8L Examined: "value of Thoracic Nodal Station 8L Examined" and Thoracic Nodal Station 8L Positive: "value of Thoracic Nodal Station 8L Positive"

Additional Messages

Description

This edit verifies consistency of coding between Thoracic Nodal Station 8L Examined and Thoracic Nodal Station 8L Positive.

1. The edit is skipped for any of the following:
a. Diagnosis date before 2027, blank (unknown), or invalid
b. Schema ID not = 09360
c. Thoracic Nodal Station 8L Examined or Thoracic Nodal Station 8L Positive are both blank or both = NA
d. Type of Reporting Source =7, death certificate only

2. If Thoracic Nodal Station 8L Examined = 0, Surgical resection performed, lymph node station not examined,
then Thoracic Nodal Station 8L Positive must = 7, no lymph node station examined

3. if Thoracic Nodal Station 8L Examined = 1, Surgical resection performed, lymph node station examined
then Thoracic Nodal Station 8L Positive must = 0, Lymph node station examined negative, 1, lymph node station examined positive

4. If Thoracic Nodal Station 8L Examined = 7, No surgical resection of primary site performed,
then Thoracic Nodal Station 8L Positive must = 7, No surgical resection of primary site

5. If Thoracic Nodal Station 8L Examined = 9, not documented,
then Thoracic Nodal Station 8L Positive must = 9, Not documented in medical record

6. If Thoracic Nodal Station 8L Positive = 0 or 1 (lymph node station examined)
then Thoracic Nodal Station 8L Examined must = 1 (Surgical resection performed, lymph node station examined)

7. If Thoracic Nodal Station 8L Positive = 8L, no lymph node station examined or no surgical resection of primary site,
then Thoracic Nodal Station 8L Examined must = 0, lymph node station not examined, or 8L, no surgical resection of primary site

8. If Thoracic Nodal Station 8L Positive = 9, not documented,
then Thoracic Nodal Station 8L Examined must = 9, Not documented in medical record

QUESTION:
if examined = 1 lymph node station examined, could positive = 9, lymph node status unknown?

Administrative Notes

New edit - NAACCR v27 Metafile

Thoracic Nodal Station 8R Examined/Positive (COC)

Edit tag: **N7407**

Last changed: **20260819 14:06:30** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Thoracic Nodal Station 8R Examined	3991	COC
Thoracic Nodal Station 8R Positive	3992	COC

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between Thoracic Nodal Station 8R Examined: "value of Thoracic Nodal Station 8R Examined" and Thoracic Nodal Station 8R Positive: "value of Thoracic Nodal Station 8R Positive"

Additional Messages

Description

This edit verifies consistency of coding between Thoracic Nodal Station 8R Examined and Thoracic Nodal Station 8R Positive.

1. The edit is skipped for any of the following:
    a. Diagnosis date before 2027, blank (unknown), or invalid
    b. Schema ID not = 09360
    c. Thoracic Nodal Station 8R Examined or Thoracic Nodal Station 8R Positive are both blank or both = NA
    d. Type of Reporting Source =7, death certificate only

2. If Thoracic Nodal Station 8R Examined = 0, Surgical resection performed, lymph node station not examined,
    then Thoracic Nodal Station 8R Positive must = 7, no lymph node station examined

3. if Thoracic Nodal Station 8R Examined = 1, Surgical resection performed, lymph node station examined
    then Thoracic Nodal Station 8R Positive must = 0, Lymph node station examined negative, 1, lymph node station examined positive

4. If Thoracic Nodal Station 8R Examined = 7, No surgical resection of primary site performed,
    then Thoracic Nodal Station 8R Positive must = 7, No surgical resection of primary site

5. If Thoracic Nodal Station 8R Examined = 9, not documented,
    then Thoracic Nodal Station 8R Positive must = 9, Not documented in medical record

6. If Thoracic Nodal Station 8R Positive = 0 or 1 (lymph node station examined)
    then Thoracic Nodal Station 8R Examined must = 1 (Surgical resection performed, lymph node station examined)

7. If Thoracic Nodal Station 8R Positive = 7, no lymph node station examined or no surgical resection of primary site,
    then Thoracic Nodal Station 8R Examined must = 0, lymph node station not examined, or 7, no surgical resection of primary site

8. If Thoracic Nodal Station 8R Positive = 9, not documented,
    then Thoracic Nodal Station 8R Examined must = 9, Not documented in medical record

QUESTION:
if examined = 1 lymph node station examined, could positive = 9, lymph node status unknown?

Administrative Notes

New edit - NAACCR v27 Metafile

Thoracic Nodal Station 9L Examined/Positive (COC)

Edit tag: **N7408**

Last changed: **20260819 14:06:30** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Thoracic Nodal Station 9L Examined	3993	COC
Thoracic Nodal Station 9L Positive	3994	COC

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between Thoracic Nodal Station 9L Examined: "value of Thoracic Nodal Station 9L Examined" and Thoracic Nodal Station 9L Positive: "value of Thoracic Nodal Station 9L Positive"

Additional Messages

Description

This edit verifies consistency of coding between Thoracic Nodal Station 9L Examined and Thoracic Nodal Station 9L Positive.

1. The edit is skipped for any of the following:
a. Diagnosis date before 2027, blank (unknown), or invalid
b. Schema ID not = 09360
c. Thoracic Nodal Station 9L Examined or Thoracic Nodal Station 9L Positive are both blank or both = NA
d. Type of Reporting Source =7, death certificate only

2. If Thoracic Nodal Station 9L Examined = 0, Surgical resection performed, lymph node station not examined,
then Thoracic Nodal Station 9L Positive must = 7, no lymph node station examined

3. if Thoracic Nodal Station 9L Examined = 1, Surgical resection performed, lymph node station examined
then Thoracic Nodal Station 9L Positive must = 0, Lymph node station examined negative, 1, lymph node station examined positive

4. If Thoracic Nodal Station 9L Examined = 7, No surgical resection of primary site performed,
then Thoracic Nodal Station 9L Positive must = 7, No surgical resection of primary site

5. If Thoracic Nodal Station 9L Examined = 9, not documented,
then Thoracic Nodal Station 9L Positive must = 9, Not documented in medical record

6. If Thoracic Nodal Station 9L Positive = 0 or 1 (lymph node station examined)
then Thoracic Nodal Station 9L Examined must = 1 (Surgical resection performed, lymph node station examined)

7. If Thoracic Nodal Station 9L Positive = 7, no lymph node station examined or no surgical resection of primary site,
then Thoracic Nodal Station 9L Examined must = 0, lymph node station not examined, or 7, no surgical resection of primary site

8. If Thoracic Nodal Station 9L Positive = 9, not documented,
then Thoracic Nodal Station 9L Examined must = 9, Not documented in medical record

QUESTION:
if examined = 1 lymph node station examined, could positive = 9, lymph node status unknown?

Administrative Notes

New edit - NAACCR v27 Metafile

Thoracic Nodal Station 9R Examined/Positive (COC)

Edit tag: **N7409**

Last changed: **20260819 14:06:30** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Thoracic Nodal Station 9R Examined	3995	COC
Thoracic Nodal Station 9R Positive	3996	COC

Tables

Table Name	Agency Name

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between Thoracic Nodal Station 9R Examined: "value of Thoracic Nodal Station 9R Examined" and Thoracic Nodal Station 9R Positive: "value of Thoracic Nodal Station 9R Positive"

Additional Messages

Description

This edit verifies consistency of coding between Thoracic Nodal Station 9R Examined and Thoracic Nodal Station 9R Positive.

1. The edit is skipped for any of the following:
a. Diagnosis date before 2027 blank (unknown), or invalid
b. Schema ID not = 09360
c. Thoracic Nodal Station 9R Examined or Thoracic Nodal Station 9R Positive are both blank or both = NA
d. Type of Reporting Source =7, death certificate only

2. If Thoracic Nodal Station 9R Examined = 0, Surgical resection performed, lymph node station not examined,
then Thoracic Nodal Station 9R Positive must = 7, no lymph node station examined

3. if Thoracic Nodal Station 9R Examined = 1, Surgical resection performed, lymph node station examined
then Thoracic Nodal Station 9R Positive must = 0, Lymph node station examined negative, 1, lymph node station examined positive

4. If Thoracic Nodal Station 9R Examined = 7, No surgical resection of primary site performed,
then Thoracic Nodal Station 9R Positive must = 7, No surgical resection of primary site

5. If Thoracic Nodal Station 9R Examined = 9, not documented,
then Thoracic Nodal Station 9R Positive must = 9, Not documented in medical record

6. If Thoracic Nodal Station 9R Positive = 0 or 1 (lymph node station examined)
then Thoracic Nodal Station 9R Examined must = 1 (Surgical resection performed, lymph node station examined)

7. If Thoracic Nodal Station 9R Positive = 7, no lymph node station examined or no surgical resection of primary site,
then Thoracic Nodal Station 9R Examined must = 0, lymph node station not examined, or 7, no surgical resection of primary site

8. If Thoracic Nodal Station 9R Positive = 9, not documented,
then Thoracic Nodal Station 9R Examined must = 9, Not documented in medical record

QUESTION:
if examined = 1 lymph node station examined, could positive = 9, lymph node status unknown?

Administrative Notes

New edit - NAACCR v27 Metafile

Thoracic Nodal Stations Examined, Date Dx (COC)

Edit tag: **N7364**

Last changed: **20260819 14:06:30** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Thoracic Nodal Station 1R Examined	3969	COC
Thoracic Nodal Station 1L Examined	3967	COC
Thoracic Nodal Station 2R Examined	3973	COC
Thoracic Nodal Station 2L Examined	3971	COC
Thoracic Nodal Station 3a Examined	3975	COC
Thoracic Nodal Station 3p Examined	3977	COC
Thoracic Nodal Station 4L Examined	3979	COC
Thoracic Nodal Station 4R Examined	3981	COC
Thoracic Nodal Station 5 Examined	3983	COC
Thoracic Nodal Station 6 Examined	3985	COC
Thoracic Nodal Station 7 Examined	3987	COC

Thoracic Nodal Station 8L Examined	3989	COC
Thoracic Nodal Station 8R Examined	3991	COC
Thoracic Nodal Station 9L Examined	3993	COC
Thoracic Nodal Station 9R Examined	3995	COC
Thoracic Nodal Station 10R Examined	3999	COC
Thoracic Nodal Station 11L Examined	4001	COC
Thoracic Nodal Station 12L-14L Examined	4005	COC
Thoracic Nodal Station 12R-14R Examined	4007	COC
Thoracic Nodal Station 10L Examined	3997	COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[2618] Thoracic Nodal Station Examined fields must be blank before 2027 (COC)

Thoracic Nodal Station Examined fields must be blank before 2027

Additional Messages

[2617] If any Thoracic Nodal Station Examined is coded, all must have valid codes (COC)

Description

```
These edits are skipped for any of the following:
       a. Date of Diagnosis is blank (unknown), or invalid.
       b. Schema ID is not 09360 (Lung)
       c. Type of Reporting Source = 7 (death certificate only)


This edit verifies valid values for all SSDI fields Thoracic Nodal Station Examined,
including 1L, 1R, 2L, 2R, 3a, 3p, 4L, 4R, 5, 6, 7, 8L, 8R, 9L, 9R, 10L, 10R, 11L, 11R,
12L-14L, 12R-14R.

1. These data items must be blank for pre-2027 diagnoses.

2. If any Thoracic Nodal Station Examined item is coded for 2027+ diagnosis,
       all Thoracic Nodal Station Examined items must be coded.
```

```
3. Must be a valid Thoracic Nodal Station Examined or blank

       0:  Surgical resection performed, lymph node station not examined.
       1:  Surgical resection performed, lymph node station examined
       7.  No surgical resection of primary site performed
       8:  Not applicable: information not collected for this case
       9:  Not documented in medical record
              Surgery performed, no documentatin of lymph node station
assessed/examined
              Unknown if surgery performed
             Unknown if nodal station assessed/examined

Codes assessed separately for each Thoracic Nodal Stations:

       Thoracic Nodal Station 1L Examined
       Thoracic Nodal Station 1R Examined
       Thoracic Nodal Station 2L Examined
       Thoracic Nodal Station 2R Examined
       Thoracic Nodal Station 3a Examined
       Thoracic Nodal Station 3p Examined
       Thoracic Nodal Station 4L Examined
       Thoracic Nodal Station 4R Examined
       Thoracic Nodal Station 5 Examined
       Thoracic Nodal Station 6 Examined
       Thoracic Nodal Station 7 Examined
       Thoracic Nodal Station 8L Examined
       Thoracic Nodal Station 8R Examined
       Thoracic Nodal Station 9L Examined
       Thoracic Nodal Station 9R Examined
       Thoracic Nodal Station 10L Examined
       Thoracic Nodal Station 10R Examined
       Thoracic Nodal Station 11L Examined
       Thoracic Nodal Station 11R Examined
       Thoracic Nodal Station 12L-14L Examined
       Thoracic Nodal Station 12R-14R Examined
```

Administrative Notes

New edit - NAACCR v27 Metafile

Thoracic Nodal Stations Examined, Regional Nodes Examined (COC)

Edit tag: **N7369**

Last changed: **20260819 14:06:30** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Regional Nodes Examined	830	SEER/COC
Thoracic Nodal Station 1R Examined	3969	COC
Thoracic Nodal Station 1L Examined	3967	COC
Thoracic Nodal Station 2R Examined	3973	COC
Thoracic Nodal Station 2L Examined	3971	COC
Thoracic Nodal Station 3a Examined	3975	COC
Thoracic Nodal Station 3p Examined	3977	COC
Thoracic Nodal Station 4L Examined	3979	COC
Thoracic Nodal Station 4R Examined	3981	COC
Thoracic Nodal Station 5 Examined	3983	COC
Thoracic Nodal Station 6 Examined	3985	COC
Thoracic Nodal Station 7 Examined	3987	COC
Thoracic Nodal Station 8L Examined	3989	COC
Thoracic Nodal Station 8R Examined	3991	COC
Thoracic Nodal Station 9L Examined	3993	COC
Thoracic Nodal Station 9R Examined	3995	COC
Thoracic Nodal Station 10R Examined	3999	COC
Thoracic Nodal Station 11L Examined	4001	COC
Thoracic Nodal Station 12L-14L Examined	4005	COC
Thoracic Nodal Station 12R-14R Examined	4007	COC
Thoracic Nodal Station 10L Examined	3997	COC

Tables

Table Name	Agency Name

Default Error Message

[2623] Conflict between %F4: %V4 and Thoracic Nodal Station Examined codes (COC)

Conflict between Regional Nodes Examined: "value of Regional Nodes Examined" and Thoracic Nodal Station Examined codes

Additional Messages

Description

```
This edit checks consistency of coding between Regional Nodes Examined and the
Thoracic Nodal Station Examined data items.

This edit is skipped for any of the following:
      a. Date of Diagnosis is blank (unknown), invalid, or before 2027.
      b. Schema ID is not 09360 (Lung)
      c. Regional Nodes Examined is blank
      d. All Thoracic Nodal Station Examined items are blank or = 8 (not applicable)
      e. Type of Reporting Source = 7 (death certificate only)

  If any Thoracic Nodal Station Examined item = 1 (lymph node station examined)
      Regional Nodes Examined must not = 00 (no lymph nodes examined) or 99 (unknown
whether nodes examined)


      Thoracic Nodal Station 1L Examined
      Thoracic Nodal Station 1R Examined
      Thoracic Nodal Station 2L Examined
      Thoracic Nodal Station 2R Examined
      Thoracic Nodal Station 3a Examined
      Thoracic Nodal Station 3p Examined
      Thoracic Nodal Station 4L Examined
      Thoracic Nodal Station 4R Examined
      Thoracic Nodal Station 5 Examined
      Thoracic Nodal Station 6 Examined
      Thoracic Nodal Station 7 Examined
      Thoracic Nodal Station 8L Examined
      Thoracic Nodal Station 8R Examined
      Thoracic Nodal Station 9L Examined
      Thoracic Nodal Station 9R Examined
      Thoracic Nodal Station 10L Examined
      Thoracic Nodal Station 10R Examined
      Thoracic Nodal Station 11L Examined
```

```
Thoracic Nodal Station 11R Examined
Thoracic Nodal Station 12L-14L Examined
Thoracic Nodal Station 12R-14R Examined
```

Administrative Notes

New edit - NAACCR v27 Metafile

Thoracic Nodal Stations Examined, Required, Schema ID (COC)

Edit tag: **N7366**

Last changed: **20260819 14:06:30** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Thoracic Nodal Station 1R Examined	3969	COC
Thoracic Nodal Station 1L Examined	3967	COC
Thoracic Nodal Station 2R Examined	3973	COC
Thoracic Nodal Station 2L Examined	3971	COC
Thoracic Nodal Station 3a Examined	3975	COC
Thoracic Nodal Station 3p Examined	3977	COC
Thoracic Nodal Station 4L Examined	3979	COC
Thoracic Nodal Station 4R Examined	3981	COC
Thoracic Nodal Station 5 Examined	3983	COC

Thoracic Nodal Station 6 Examined	3985	COC
Thoracic Nodal Station 7 Examined	3987	COC
Thoracic Nodal Station 8L Examined	3989	COC
Thoracic Nodal Station 8R Examined	3991	COC
Thoracic Nodal Station 9L Examined	3993	COC
Thoracic Nodal Station 9R Examined	3995	COC
Thoracic Nodal Station 10R Examined	3999	COC
Thoracic Nodal Station 11L Examined	4001	COC
Thoracic Nodal Station 12L-14L Examined	4005	COC
Thoracic Nodal Station 12R-14R Examined	4007	COC
Thoracic Nodal Station 10L Examined	3997	COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[2619] Thoracic Nodal Station Examined fields must not be blank or not applicable for 2027+ (COC)

Thoracic Nodal Station Examined fields must not be blank or not applicable for 2027+

Additional Messages

Description

```
This edit verifies valid values for all SSDI fields Thoracic Nodal Station Examined,
including 1L, 1R, 2L, 2R, 3a, 3p, 4L, 4R, 5, 6, 7, 8L, 8R, 9L, 9R, 10L, 10R, 11L, 11R,
12L-14L, 12R-14R.

This edit is skipped for any of the following:
       a. Date of Diagnosis is blank (unknown), invalid, or before 2027.
       b. Schema ID is blank
       c. Type of Reporting Source = 7 (death certificate only)


This edit checks that Thoracic Nodal Station Examined for each station is not "8" (not
```

applicable) or blank for the Schema IDs for which they are required by a standard setter.

Required for Schema ID:

09360: Lung [V9, 2026+]

Thoracic Nodal Station 1L Examined
Thoracic Nodal Station 1R Examined
Thoracic Nodal Station 2L Examined
Thoracic Nodal Station 2R Examined
Thoracic Nodal Station 3a Examined
Thoracic Nodal Station 3p Examined
Thoracic Nodal Station 4L Examined
Thoracic Nodal Station 4R Examined
Thoracic Nodal Station 5 Examined
Thoracic Nodal Station 6 Examined
Thoracic Nodal Station 7 Examined
Thoracic Nodal Station 8L Examined
Thoracic Nodal Station 8R Examined
Thoracic Nodal Station 9L Examined
Thoracic Nodal Station 9R Examined
Thoracic Nodal Station 10L Examined
Thoracic Nodal Station 10R Examined
Thoracic Nodal Station 11L Examined
Thoracic Nodal Station 11R Examined
Thoracic Nodal Station 12L-14L Examined
Thoracic Nodal Station 12R-14R Examined

Administrative Notes

New edit - NAACCR v27 Metafile

Thoracic Nodal Stations Examined, Surg Prim Site 2023 (COC)

Edit tag: **N7424**

Last changed: **20260819 14:06:30** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name

Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
RX Summ--Surg Prim Site 2023	1291	NAACCR
Thoracic Nodal Station 1R Examined	3969	COC
Thoracic Nodal Station 1L Examined	3967	COC
Thoracic Nodal Station 2R Examined	3973	COC
Thoracic Nodal Station 2L Examined	3971	COC
Thoracic Nodal Station 3a Examined	3975	COC
Thoracic Nodal Station 3p Examined	3977	COC
Thoracic Nodal Station 4L Examined	3979	COC
Thoracic Nodal Station 4R Examined	3981	COC
Thoracic Nodal Station 5 Examined	3983	COC
Thoracic Nodal Station 6 Examined	3985	COC
Thoracic Nodal Station 7 Examined	3987	COC
Thoracic Nodal Station 8L Examined	3989	COC
Thoracic Nodal Station 8R Examined	3991	COC
Thoracic Nodal Station 9L Examined	3993	COC
Thoracic Nodal Station 9R Examined	3995	COC
Thoracic Nodal Station 10R Examined	3999	COC
Thoracic Nodal Station 11L Examined	4001	COC
Thoracic Nodal Station 12L-14L Examined	4005	COC
Thoracic Nodal Station 12R-14R Examined	4007	COC
Thoracic Nodal Station 10L Examined	3997	COC

Tables

Table Name	Agency Name

Default Error Message

[2632] Thoracic Nodal Station Examined must = 7 for %F4: %V4 (COC)

Thoracic Nodal Station Examined must = 7 for RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023"

Additional Messages

Description

```
This edit checks consistency of coding between RX Summ--Surg Prim Site 2023 and the
Thoracic Nodal Station Examined data items.

This edit is skipped for any of the following:
       a. Date of Diagnosis is blank (unknown), invalid, or before 2027.
       b. RX Summ--Surg Prim Site 2023 is blank
       d. All Thoracic Nodal Station Examined items are blank or = 8 (not applicable)
       e. Type of Reporting Source = 7 (death certificate only)

If RX Summ--Surg Prim Site 2023 is not B200-B800 (surgery)
        Thoracic Nodal Station Examined items must = 7 (no surgical resection of
primary site performed)

       Thoracic Nodal Station 1L Examined
       Thoracic Nodal Station 1R Examined
       Thoracic Nodal Station 2L Examined
       Thoracic Nodal Station 2R Examined
       Thoracic Nodal Station 3a Examined
       Thoracic Nodal Station 3p Examined
       Thoracic Nodal Station 4L Examined
       Thoracic Nodal Station 4R Examined
       Thoracic Nodal Station 5 Examined
       Thoracic Nodal Station 6 Examined
       Thoracic Nodal Station 7 Examined
       Thoracic Nodal Station 8L Examined
       Thoracic Nodal Station 8R Examined
       Thoracic Nodal Station 9L Examined
       Thoracic Nodal Station 9R Examined
       Thoracic Nodal Station 10L Examined
       Thoracic Nodal Station 10R Examined
       Thoracic Nodal Station 11L Examined
       Thoracic Nodal Station 11R Examined
       Thoracic Nodal Station 12L-14L Examined
       Thoracic Nodal Station 12R-14R Examined
```

Administrative Notes

New edit - NAACCR v27 Metafile

Thoracic Nodal Stations Positive, Date DX (COC)

Edit tag: **N7365**

Last changed: **20260819 14:06:30** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Thoracic Nodal Station 1R Positive	3970	COC
Thoracic Nodal Station 1L Positive	3968	COC
Thoracic Nodal Station 2R Positive	3974	COC
Thoracic Nodal Station 2L Positive	3972	COC
Thoracic Nodal Station 3a Positive	3976	COC
Thoracic Nodal Station 3p Positive	3978	COC
Thoracic Nodal Station 4L Positive	3980	COC
Thoracic Nodal Station 4R Positive	3982	COC
Thoracic Nodal Station 5 Positive	3984	COC
Thoracic Nodal Station 6 Positive	3986	COC
Thoracic Nodal Station 7 Positive	3988	COC
Thoracic Nodal Station 8L Positive	3990	COC
Thoracic Nodal Station 8R Positive	3992	COC
Thoracic Nodal Station 9L Positive	3994	COC
Thoracic Nodal Station 9R Positive	3996	COC
Thoracic Nodal Station 10L Positive	3998	COC

Thoracic Nodal Station 11L Positive	4002	CCCR
Thoracic Nodal Station 12R-14R Positive	4008	COC
Thoracic Nodal Station 10R Positive	4000	COC
Thoracic Nodal Station 12L-14L Positive	4006	COC

Tables

Table Name	Agency Name

Default Error Message

[2622] Thoracic Nodal station Positive fields must be blank before 2027 (COC)

Thoracic Nodal station Positive fields must be blank before 2027

Additional Messages

[2621] If any Thoracic Nodal Station Positive is coded, all must have valid codes (COC)

Description

```
These edits are skipped for any of the following:
       a. Date of Diagnosis is blank (unknown), or invalid.
       b. Schema ID is not 09360 (Lung)
       c. Type of Reporting Source = 7 (death certificate only)


This edit verifies valid values for all SSDI fields Thoracic Nodal Station Positive,
including 1L, 1R, 2L, 2R, 3a, 3p, 4L, 4R, 5, 6, 7, 8L, 8R, 9L, 9R, 10L, 10R, 11L, 11R,
12L-14L, 12R-14R.

1. These data items must be blank for pre-2027 diagnoses.

2. If any Thoracic Nodal Station Positive item is coded for 2027+ diagnosis,
       all Thoracic Nodal Station Positive items must be coded.

3. Must be a valid Thoracic Nodal Station Positive or blank

       0:  Lymph node station examined Negative
       1:  Lymph node station examined Positive
       7.  No lymph node station examined
              Surgical resection performed, lymph node station not examined
              No surgical resection of primary site
       8:  Not applicable: information not collected for this case
```

```
       9:  Not documented in the medical record
              Unknown/not documented results of lymph node station examined
              Unknown if lymph node station assessed/examined
              Unknown if surgery performed

Codes assessed separately for each Thoracic Nodal Stations:

       Thoracic Nodal Station 1L Positive
       Thoracic Nodal Station 1R Positive
       Thoracic Nodal Station 2L Positive
       Thoracic Nodal Station 2R Positive
       Thoracic Nodal Station 3a Positive
       Thoracic Nodal Station 3p Positive
       Thoracic Nodal Station 4L Positive
       Thoracic Nodal Station 4R Positive
       Thoracic Nodal Station 5 Positive
       Thoracic Nodal Station 6 Positive
       Thoracic Nodal Station 7 Positive
       Thoracic Nodal Station 8L Positive
       Thoracic Nodal Station 8R Positive
       Thoracic Nodal Station 9L Positive
       Thoracic Nodal Station 9R Positive
       Thoracic Nodal Station 10L Positive
       Thoracic Nodal Station 10R Positive
       Thoracic Nodal Station 11L Positive
       Thoracic Nodal Station 11R Positive
       Thoracic Nodal Station 12L-14L Positive
       Thoracic Nodal Station 12R-14R Positive
```

Administrative Notes

New edit - NAACCR v27 Metafile

Thoracic Nodal Stations Positive, Regional Nodes Positive (COC)

Edit tag: **N7370**

Last changed: **20260819 14:06:30** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Regional Nodes Positive	820	SEER/COC
Thoracic Nodal Station 1R Positive	3970	COC
Thoracic Nodal Station 1L Positive	3968	COC
Thoracic Nodal Station 2R Positive	3974	COC
Thoracic Nodal Station 2L Positive	3972	COC
Thoracic Nodal Station 3a Positive	3976	COC
Thoracic Nodal Station 3p Positive	3978	COC
Thoracic Nodal Station 4L Positive	3980	COC
Thoracic Nodal Station 4R Positive	3982	COC
Thoracic Nodal Station 5 Positive	3984	COC
Thoracic Nodal Station 6 Positive	3986	COC
Thoracic Nodal Station 7 Positive	3988	COC
Thoracic Nodal Station 8L Positive	3990	COC
Thoracic Nodal Station 8R Positive	3992	COC
Thoracic Nodal Station 9L Positive	3994	COC
Thoracic Nodal Station 9R Positive	3996	COC
Thoracic Nodal Station 10L Positive	3998	COC
Thoracic Nodal Station 10R Positive	4000	COC
Thoracic Nodal Station 11L Positive	4002	CCCR
Thoracic Nodal Station 12L-14L Positive	4006	COC
Thoracic Nodal Station 12R-14R Positive	4008	COC

Tables

Table Name	Agency Name

Default Error Message

[2624] Conflict between %F4: %V4 and Thoracic Nodal Station Positive codes (COC)

Conflict between Regional Nodes Positive: "value of Regional Nodes Positive" and Thoracic Nodal Station Positive codes

Additional Messages

Description

```
This edit checks consistency of coding between Regional Nodes Positive and the
Thoracic Nodal Station Positive data items.

This edit is skipped for any of the following:
      a. Date of Diagnosis is blank (unknown), invalid, or before 2027.
      b. Schema ID is not 09360 (Lung)
      c. Regional Nodes Positive is blank
      d. All Thoracic Nodal Station Positive items are blank or = 8 (not applicable)
      e. Type of Reporting Source = 7 (death certificate only)

  If any Thoracic Nodal Station Positive item = 1 (lymph node station examined
positive)
      Regional Nodes Positive must not = 00 (all nodes examined are negative), 98 (no
nodes examined), or 99 (unknown whether nodes positive)


      Thoracic Nodal Station 1L Positive
      Thoracic Nodal Station 1R Positive
      Thoracic Nodal Station 2L Positive
      Thoracic Nodal Station 2R Positive
      Thoracic Nodal Station 3a Positive
      Thoracic Nodal Station 3p Positive
      Thoracic Nodal Station 4L Positive
      Thoracic Nodal Station 4R Positive
      Thoracic Nodal Station 5 Positive
      Thoracic Nodal Station 6 Positive
      Thoracic Nodal Station 7 Positive
      Thoracic Nodal Station 8L Positive
      Thoracic Nodal Station 8R Positive
      Thoracic Nodal Station 9L Positive
      Thoracic Nodal Station 9R Positive
      Thoracic Nodal Station 10L Positive
      Thoracic Nodal Station 10R Positive
      Thoracic Nodal Station 11L Positive
      Thoracic Nodal Station 11R Positive
      Thoracic Nodal Station 12L-14L Positive
      Thoracic Nodal Station 12R-14R Positive
```

Administrative Notes

New edit - NAACCR v27 Metafile

Thoracic Nodal Stations Positive, Required, Schema ID (COC)

Edit tag: **N7367**

Last changed: **20260819 14:06:30** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Thoracic Nodal Station 1R Positive	3970	COC
Thoracic Nodal Station 1L Positive	3968	COC
Thoracic Nodal Station 2R Positive	3974	COC
Thoracic Nodal Station 2L Positive	3972	COC
Thoracic Nodal Station 3a Positive	3976	COC
Thoracic Nodal Station 3p Positive	3978	COC
Thoracic Nodal Station 4L Positive	3980	COC
Thoracic Nodal Station 4R Positive	3982	COC
Thoracic Nodal Station 5 Positive	3984	COC
Thoracic Nodal Station 6 Positive	3986	COC
Thoracic Nodal Station 7 Positive	3988	COC
Thoracic Nodal Station 8L Positive	3990	COC
Thoracic Nodal Station 8R Positive	3992	COC

Thoracic Nodal Station 9L Positive	3994	COC
Thoracic Nodal Station 9R Positive	3996	COC
Thoracic Nodal Station 10L Positive	3998	COC
Thoracic Nodal Station 10R Positive	4000	COC
Thoracic Nodal Station 11L Positive	4002	CCCR
Thoracic Nodal Station 12L-14L Positive	4006	COC
Thoracic Nodal Station 12R-14R Positive	4008	COC

Tables

Table Name	Agency Name

Default Error Message

[2620] Thoracic Lymph Node Station Positive fields must not be blank or not applicable for 2027+ (COC)

Thoracic Lymph Node Station Positive fields must not be blank or not applicable for 2027+

Additional Messages

Description

```
This edit verifies valid values for all SSDI fields Thoracic Nodal Station Positive,
including 1L, 1R, 2L, 2R, 3a, 3p, 4L, 4R, 5, 6, 7, 8L, 8R, 9L, 9R, 10L, 10R, 11L, 11R,
12L-14L, 12R-14R.

This edit is skipped for any of the following:
       a. Date of Diagnosis is blank (unknown), invalid, or before 2027.
       b. Schema ID is blank
       c. Type of Reporting Source = 7 (death certificate only)


This edit checks that Thoracic Nodal Station Positive for each station is not "8" (not
applicable) or blank for the IDs for which they are required by a standard setter.

       Required for Schema ID:

       09360: Lung [V9, 2026+]


       Thoracic Nodal Station 1L Positive
```

```
Thoracic Nodal Station 1R Positive
Thoracic Nodal Station 2L Positive
Thoracic Nodal Station 2R Positive
Thoracic Nodal Station 3a Positive
Thoracic Nodal Station 3p Positive
Thoracic Nodal Station 4L Positive
Thoracic Nodal Station 4R Positive
Thoracic Nodal Station 5 Positive
Thoracic Nodal Station 6 Positive
Thoracic Nodal Station 7 Positive
Thoracic Nodal Station 8L Positive
Thoracic Nodal Station 8R Positive
Thoracic Nodal Station 9L Positive
Thoracic Nodal Station 9R Positive
Thoracic Nodal Station 10L Positive
Thoracic Nodal Station 10R Positive
Thoracic Nodal Station 11L Positive
Thoracic Nodal Station 11R Positive
Thoracic Nodal Station 12L-14L Positive
Thoracic Nodal Station 12R-14R Positive
```

Administrative Notes

New edit - NAACCR v27 Metafile

Thrombocytopenia, Date DX (NAACCR)

Edit tag: **N2745**

Last changed: **20230604 18:10:38** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Thrombocytopenia	3933	NAACCR
Primary Site	400	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Thrombocytopenia" not valid code for Thrombocytopenia

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)
[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.
This edit is skipped if Primary Site is blank.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Thrombocytopenia code or blank:

       0: Thrombocytopenia not present
          Platelets (Plt) >= 100,000/microliter
          Physician states Rai Stage 0-III
       1: Thrombocytopenia present
           Platelets (Plt) < 100,000/microliter
       5: Not applicable: Primary site is not C421
       6: Lab value unknown, physician states thrombocytopenia is present
           Physician states Rai Stage IV
       7: Test done, results not in chart
       9: Not documented in medical record
          Thrombocytopenia not assessed or unknown if assessed
          No Rai Stage is documented in the record and there is no documentation of
```

```
thrombocytopenia

Another edit, Thrombocytopenia, Schema ID, Required (NAACCR), checks that the item is
coded by Schema ID if required by a standard setter.

The data item is required for AJCC staging and EOD Derived Stage Group.

3. Code 5 must be used if primary site not C421
4. Codes 0, 1, 6, 7, and 9 must be used if primary site = C421
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22
- Description, logic updated, code 5 added
- Description updated for codes 0, 6, 9
- Description, logic updated, valid codes specified for C421 and other primary sites

NAACCR v22B
- Error message corrected to SSDI not valid for primary site, rather than not valid for diagnosis date

Thrombocytopenia, Schema ID, Required (NAACCR)

Edit tag: **N2935**

Last changed: **20230603 15:16:56** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Thrombocytopenia	3933	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Thrombocytopenia must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
```

```
2. This edit verifies that Thrombocytopenia is coded (not blank) for the Schema IDs
for which it is required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.

       Required for Schema ID:

       00795: Lymphoma (CLL/SLL)
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

TNM Clin Descriptor (COC)

Edit tag: **N0144**

Last changed: **20101109** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
TNM Clin Descriptor	980	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of TNM Clin Descriptor" is not a valid value for TNM Clin Descriptor

Additional Messages

Description

```
Must be a valid TNM Clin Descriptor code (0-3, 5, 9, blank).
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to no longer allow code 4.

NAACCR v12.1
- Modified to no longer allow code 6 [M & Y (Multiple primary tumors and initial multimodality therapy)].

TNM Clin Descriptor, Date of Diagnosis (NPCR)

Edit tag: **N1907**

Last changed: **20180517 19:54:46** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
TNM Clin Descriptor	980	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[4629] %F1 must = 0-3, 5, or 9 (NPCR)

TNM Clin Descriptor must = 0-3, 5, or 9

Additional Messages

Description

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2014 or greater than 2017, blank (unknown),
or invalid
2. TNM Clin Descriptor is blank

Must be a valid TNM Clin Descriptor code (0-3, 5, or 9)
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

This NPCR edit differs from the COC edit of the same name as follows:
- This edit is skipped if year of Date of Diagnosis is less than 2014

Modifications

NAACCR v18
- Description, logic updated to skip if diagnosis date > 2017

TNM Clin Descriptor, Date of Diagnosis (SEER)

Edit tag: **N2015**

Last changed: **20230831 20:21:12** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
TNM Clin Descriptor	980	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

TNM Clin Descriptor and Date of Diagnosis conflict

Additional Messages

Description

```
This edit is skipped if year of Date of Diagnosis is blank or invalid

If year of Date of Diagnosis is greater than 2015 and less than 2018,
       TNM Descriptor cannot be blank.
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

In the SEER*Edits software, the title of this edit is: IF529

This edit differs from the COC edit of the same name as follows:
- This edit is skipped if year of Date of Diagnosis is less than 2015; the COC version is never skipped.

This edit differs from the NPCR version as follows:
- This edit is skipped if year of Date of Diagnosis is less than 2015; the NPCR version is skipped if year of Date of Diagnosis is less than
2014.

NAACCR v16
- Updated to not allow blanks for cases diagnosed > 2015

NAACCR v18
- Description, logic modified to check if year of Date of Diagnosis is greater than 2015 and less than 2018, TNM Clin Descriptor cannot
be blank
- Valid codes removed from description, checked in other edit

TNM Clin Descriptor, Histologies - Ed 7 (COC)

Edit tag: **N2223**

Last changed: **20180207 22:11:11** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
TNM Clin Descriptor	980	COC

Tables

Table Name	Agency Name

Default Error Message

[3589] If %F6 = %V6, %F3 (%V3) and %F4 (%V4) must indicate lymphoma (COC)

If TNM Clin Descriptor = "value of TNM Clin Descriptor", Primary Site ("value of Primary Site") and Histologic Type ICD-O-3 ("value of Histologic Type ICD-O-3") must indicate lymphoma

Additional Messages

Description

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. TNM Clin Descriptor is blank
4. TNM Clin Descriptor not = 1, 2, 5


This edit verifies that TNM Clin Descriptor codes 1 [E (Extranodal, lymphomas only)],
2 [S (Spleen, lymphomas only)], and 5 [E & S (Extranodal and spleen, lymphomas only)]
are coded only for lymphoma cases.

If TNM Clin Descriptor = 1, 2, 5 and case is not a lymphoma as specified below, an
error is generated.

Ocular Adnexal Lymphoma:
Primary Site:
    C441, C690, C695-C696
Histologic Type ICD-O-3
    9590-9699, 9702-9738, 9811-9818, 9820-9837
```

```
Primary Cutaneous Lymphomas:
Primary Site:
     C440-C449
     C510-C512, C518-C519
     C600-C602, C608-C609, C632
Histologic Type ICD-O-3:
     9700,9701

Neoplasms manifesting as leukemia or lymphoma:

Primary Site:
       C000-C419,C422-C423,
    C440,C442-C689,
    C691-C694,C698-C809
Histologic Type ICD-O-3:
       9823,9827,9811-9818, 9837

Primary Site:
       C420, C421, C424
Histologic Type ICD-O-3:
       9811-9818, 9837


Other lymphomas:
Primary Site:
    All except C441, C690, C695-C696
Histologic Type ICD-O-3
    9590-9699, 9702-9727, 9735, 9737-9738
```

Administrative Notes

New edit - added to NAACCR v16 metafile
SEER IF599

Modifications

NAACCR v16A
- Error message corrected, field out of order

NAACCR v16B
- Description and Edit Logic modified to include histologies 9811-9818, 9837, with primary site C420, C421, and C424 as lymphoma, according to agreement reached between SEER and COC. Valid TNM Clin Descriptor codes may be coded (but are not required) for these sites and histologies.

NAACCR v16D
- Administrative note for v16B corrected to read that histology 9837 (previously edientified as 9827) was included as lymphoma for primary site C420, C421, C424.

TNM Clin Descriptor, Stage, Lymphoma (COC)

Edit tag: **N2398**

Last changed: **20180207 22:11:11** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Primary Site	400	SEER/COC
TNM Clin Descriptor	980	COC
TNM Clin Stage Group	970	AJCC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[5002] Conflict between %F5 (%V5) and %F4(%V4) for %F3(%V3) and %F2(%V2) (COC)

Conflict between TNM Clin Stage Group ("value of TNM Clin Stage Group") and TNM Clin Descriptor("value of TNM Clin Descriptor") for Primary Site("value of Primary Site") and Histologic Type ICD-O-3("value of Histologic Type ICD-O-3")

Additional Messages

Description

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Clin Descriptor is blank

1. If Histology is 9590-9699,9702-9727,9735,9737,9738,9811-9818,9823,9827,9837
   and Primary site is
C770,C771,C772,C773,C774,C775,C779,C024,C090,C091,C098,C099,C111,C142,C379
   and TNM Clin Stage Group equals 1 (involvement of single lymphatic site)
   then TNM Clin Descriptor must not equal 1 (E, extranodal),2 (S, spleen), or 5 (E&S,
Extranodal and spleen).

2. If Histology is 9590-9699,9702-9727,9735,9737,9738,9811-9818,9823,9827,9837
   and Primary site is C422 (spleen)
   then TNM Clin Descriptor must equal 2 (S, spleen).

3. If Histology is 9590-9699,9702-9727,9735,9737,9738,9811-9818,9823,9827,9837
   and Primary site is C778 (involvement of multiple lymph node regions)
   then TNM Clin Stage Group must be greater than or equal to 2 (Involvement of 2 or
more lymph node regions).
```

Administrative Notes

New TNM Edit for NAACCR v16

Modifications

NAACCR v16B
- Description and Edit Logic corrected to include 9827 in lists of histology codes checked for this edit

TNM Clin Descriptor, TNM Fields (NPCR)

Edit tag: **N2345**

Last changed: **20200102 20:39:29** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
TNM Clin T	940	AJCC
TNM Clin M	960	AJCC
TNM Clin N	950	AJCC
TNM Clin Stage Group	970	AJCC
TNM Clin Descriptor	980	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[6062] If any clin TNM fields are entered, %F5 must also be entered (NPCR)

If any clin TNM fields are entered, TNM Clin Descriptor must also be entered

Additional Messages

Description

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016 or greater than 2017, blank (unknown),
or invalid

If any clin TNM fields are entered, then TNM Clin Descriptor must also be entered.

TNM fields include the following:
    TNM Clin T
    TNM Clin N
    TNM Clin M
    TNM Clin Stage Group
    TNM Clin Descriptor
```

Administrative Notes

New edit - added to NAACCR v16 metafile.

Modifications

NAACCR v21
- Description, logic updated to pass if date of diagnosis > 2017.

TNM Clin M c,p pre2016 (NAACCR)

Edit tag: **N2311**

Last changed: **20180519 11:22:53** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Pre2016 c,p mixed bag	NES0336	NAACCR

Fields

Field	Field Number	Agency Name
TNM Clin M	960	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of TNM Clin M" is not a valid value for TNM Clin M

Additional Messages

Description

```
This edit will check valid TNM Clin M codes, either with or without the "c" or "p"
component.

This edit is skipped if any of the following conditions is true:

1.Diagnosis date >2015, blank (unknown), or invalid

2. TNM Clin M is blank.

Must be a valid code for TNM Clin M and must be left justified. Subcategory letters
must be uppercase, "c" or "p" if present in code must be lowercase.  May be blank.


The codes in the first column are valid for at least one AJCC edition.  The codes in
the second column represent converted codes, or codes for pre-2016 cases abstracted in
2016 software.  Codes not included in the list (pX, p0, p0I+) will fail the edit.

  X    cX
  0    c0
  0I+  c0I+
  1    c1
       p1
  1A   c1A
       p1A
  1B   c1B
       p1B
```

```
1C   c1C
     p1C
1D   c1D
     p1D
1E   c1E
     p1E
88   88
```

Administrative Notes

New edit for v16 metafile

Modifications

NAACCR v16D
- Logic corrected to check for empty date of diagnosis

TNM Clin M Conv (COC)

Edit tag: **N2226**

Last changed: **20180207 22:11:11** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Pre2016 c,p required	NES0337	NAACCR
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
TNM Clin M	960	AJCC

Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of TNM Clin M" is not a valid value for TNM Clin M

Additional Messages

Description

```
This edit is skipped if any of the following conditions is true:

1.Diagnosis date > 2015, blank (unknown), or invalid

2. TNM Clin M is blank

Must be a valid code for TNM Clin M and must be left-justified. Subcategory letters
must be uppercase, "c" or "p" in code must be lowercase. May be blank.



The following codes are valid for at least one TNM edition:
       cX
       c0
    c0I+
       c1
       c1A
       c1B
       c1C
    c1D
    c1E
       p1
       p1A
       p1B
       p1C
    p1D
    p1E
```

88

Administrative Notes

New edit v16

Modifications

NAACCR v16

- Edit logic corrected, expressions using 2,4 changed to 2,3 (start from second character and read for 3 characters, for a 4-character data item).

NAACCR_v16D
- Edit logic tests for empty date of diagnosis. Corrected MATCH mask for code C0I+ (removed trailing blank)

TNM Clin M, Date of Diagnosis (COC)

Edit tag: **N2225**

Last changed: **20180403 23:30:33** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
TNM Clin M	960	AJCC

Date of Diagnosis	390	SEER/COC
TNM Edition Number	1060	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of TNM Clin M" is not a valid value for TNM Clin M

Additional Messages

Description

```
This edit is skipped if any of the following conditions is true:

1.Diagnosis date < 2016 or > 2017, blank (unknown), or invalid.
2. TNM Clin M is blank.
3. TNM Edition Number not = 07, U7

Must be a valid code for TNM Clin M and must be left-justified. Subcategory letters
must be
uppercase, "c" or "p" in code must be lowercase. May be blank.



The following codes are valid for AJCC 7th TNM edition, 2016 and 2017 diagnosis year:
       c0
   c0I+
       c1
       c1A
       c1B
       c1C
   c1D
   c1E
       p1
       p1A
       p1B
       p1C
   p1D
   p1E
```

88

Administrative Notes

New edit for v16
SEER IF545

Modifications

NAACCR v16

- Edit logic corrected, expressions using 2,4 changed to 2,3 (start from second character and read for 3 characters, for a 4-character
data item).

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7

NAACCR v16E
- Corrected Match expression to test for "c0l!+"

NAACCR v18
- Modified description to include valid for 2017 diagnosis and skip for > 2017, modified logic to skip for dx_year > 2017

TNM Clin N c,p pre2016 (NAACCR)

Edit tag: **N2312**

Last changed: **20180519 11:23:10** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Pre2016 c,p mixed bag	NES0336	NAACCR

Fields

Field	Field Number	Agency Name
TNM Clin N	950	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of TNM Clin N" is not a valid value for TNM Clin N

Additional Messages

Description

```
This edit will check valid TNM Clin N codes, either with or without the "c" component.

This edit is skipped if any of the following conditions is true:

1.Diagnosis date >2015, blank (unknown), or invalid

2. TNM Clin N is blank.

Must be a valid code for TNM Clin N and must be left justified. Subcategory letters
must be uppercase, "c" if present in code must be lowercase.  May be blank.


The codes in the first column are valid for at least one AJCC edition.  The codes in
the second column represent converted codes, or codes for pre-2016 cases abstracted in
2016 software:

  X    cX
  0    c0
```

```
0I-  c0I-
0I+  c0I+
0M-  c0M-
0M+  c0M+
0A   c0A
0B   c0B
1    c1
1A   c1A
1B   c1B
1C   c1C
1MI  c1MI
2    c2
2A   c2A
2B   c2B
2C   c2C
3    c3
3A   c3A
3B   c3B
3C   c3C
4    c4
88   88
```

Administrative Notes

New edit for v16 metafile

Modifications

NAACCR v16D
- Logic corrected to check for empty date of diagnosis

TNM Clin N Conv (COC)

Edit tag: **N2346**

Last changed: **20180519 11:23:48** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Pre2016 c,p required	NES0337	NAACCR
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
TNM Clin N	950	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of TNM Clin N" is not a valid value for TNM Clin N

Additional Messages

Description

```
This edit is skipped if any of the following conditions is true:

1.Diagnosis date >2015, blank (unknown), or invalid.

2. TNM Clin N is blank

Must be a valid code for TNM Clin N and must be left
justified. Subcategory letters must be uppercase, "c" in code must be lowercase.  May
be blank.


The following codes are valid for at least one AJCC edition:
  cX
  c0
```

```
c0I-
c0I+
c0M-
c0M+
c0A
c0B
c1
c1A
c1B
c1C
c1MI
c2
c2A
c2B
c2C
c3
c3A
c3B
c3C
c4
88
```

Administrative Notes

New edit for v16 metafile

Modifications

NAACCR v16D
- Logic corrected to check for empty date of diagnosis

TNM Clin N, Date of Diagnosis (COC)

Edit tag: **N2227**

Last changed: **20180403 23:31:01** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
TNM Clin N	950	AJCC
Date of Diagnosis	390	SEER/COC
TNM Edition Number	1060	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of TNM Clin N" is not a valid value for TNM Clin N

Additional Messages

Description

```
This edit is skipped if any of the following conditions is true:

1. Diagnosis date < 2016 or > 2017, blank, (unknown), or invalid.
2. TNM Clin N is blank.
3. TNM Edition Number not = 07, U7

Must be a valid code for TNM Clin N and must be left
justified. Subcategory letters must be uppercase, "c" in code must be lowercase.   May
be
blank.


The following codes are valid for AJCC 7th edition, 2016 and 2017 diagnosis year:
  cX
```

```
c0
c0A
c0B
c1
c1A
c1B
c1C
c2
c2A
c2B
c2C
c3
c3A
c3B
c3C
c4
88
```

Administrative Notes

New edit for v16

SEER IF546

Modifications

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7

NAACCR v18
- Modified description to include valid for 2017 diagnosis and skip for > 2017, modified logic to skip for dx_year > 2017

TNM Clin N, Digestive, Assess Nodes SSF (COC)

Edit tag: **N2229**

Last changed: **20250322 14:45:31** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
TNM Clin N	950	AJCC
CS Site-Specific Factor 1	2880	AJCC
CS Site-Specific Factor 2	2890	AJCC
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Age at Diagnosis	230	SEER/COC
CS Site-Specific Factor10	2864	AJCC
CS Site-Specific Factor25	2879	AJCC
Grade	440	SEER/COC
Sex Assigned at Birth	225	SEER/COC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC
TNM Edition Number	1060	COC

Tables

Table Name	Agency Name
AC7G2016	COC

Default Error Message

[3285] TNM N code problem (NAACCR)

TNM N code problem

Additional Messages

[3312] %F1: %V1 and %F2: %V2 conflict (NAACCR)
[6018] %F1: %V1 conflicts with %F3: %V3 (COC)

Description

The edit verifies consistency between the CS Site-Specific Factor coding Clinical Assessment of Lymph Nodes, and the assigned TNM Clin N category.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Site/Histology group is not included in list below (not 10A,10B,011,012,13A,13B,014,17A,17C).
5. TNM Clin N is blank or 88
6. SSF coding nodes assessment is blank or 988
7. TNM Edition Number not = 07, U7

(Site/histology group is determined before skips 4 and 6 are applied.)

TNM Clin N may be blank. If entered, it will be edited site-specifically. Code 400, clinically positive regional node(s), NOS, will be accepted with any TNM Clin N value except cN0 for site/histology groups 10A,10B,11,12,13A, and 14.

The site-specific TNM Clinical N values with the corresponding codes in the Site-Specific Factor used to collect the information are listed below. The number next to each site title indicates the respective chapter in the AJCC Cancer Staging Manual, Edition 7. The list includes only those digestive site/histology groups where assessment of clinical N is coded separately in a site-specific factor.

The site/histology groups are identified by site and histology in the edit Primary Site, Stage Group 2016 - Ed 7.

10. Esophagus and Esophagus Gastric Junction

10A. Esophagus
10B. Esophagus Gastric Junction

TNM N Clin:	X	0	1	2	3
SSF 1:	999, 400	000	100, 400	200, 400	300, 400

11. Stomach

TNM N Clin:	X	0	1	2

```
       3                    3A                   3B
SSF 1:          999, 400          000          100, 400      200, 400      300, 400
       310, 400      320, 400

12. Small Intestine

TNM N Clin:   X                          0            1                    2

SSF 2:                999, 400          000          100, 400      200, 400

13. Appendix

       13A. Appendix: Carcinoma

TNM N Clin:   X                          0            1                    2

SSF 2:                999, 400          000          100, 400      200, 400

    13B. Appendix: Carcinoid

TNM N Clin:   X                  0            1
SSF 2:                999         000          100, 200, 400

14. Colon and Rectum

TNM N Clin:   X                          0            1                    1A
1B             2                   2A                   2B
SSF 2:                999, 400          000          100, 400      010, 400  020, 400
200, 400      110, 400      120, 400

17. Neuroendocrine Tumors (NET)

       17A. NET: Stomach

TNM N Clin:   X                  0            1
SSF 1:                999         000          100, 200, 300, 400

17C. NET: Colon and Rectum

TNM N Clin:   X                  0            1
SSF 2:                999         000          100, 200, 400
```

Administrative Notes

New edit - added to NAACCR v16 metafile.
SEER IF600

Modifications

NAACCR v16B
- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

NAACCR v16C
- Description, edit logic modified to not fail when TNM Clin C = cX and CS SSF 1 or 2 = 400 for site/histology groups
10A,10B,11,12,13A,13B, and 14. If number of nodes involved is unknown and number is required to assign TNM Clin N, TNM Clin N =
cX is appropriate

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7.
- Description modified to delete statement in first paragraph that code 400 accepted with any value except cN0, cNX.
- Site/histo group 13B, Appendix Carcinoid, separated from site/histo group 13A, Appendix Carcinoma, in description and logic.

NAACCR v18
- Error message changed from 6039 to 6018

NAACCR v26
- Logic updated, all references to "Sex" changed to "Sex Assigned at Birth". "Sex Assigned at Birth" codes limited to 1, 2, 9.

TNM Clin Stage Group (COC)

Edit tag: **N0038**

Last changed: **20161206** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
TNM Clin Stage Group	970	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of TNM Clin Stage Group" is not a valid value for TNM Clin Stage Group

Additional Messages

Description

```
Must be a valid code for TNM Clin Stage Group and must be left-justified. Letters must
be uppercase.  May be blank.

The edit is skipped for diagnosis date > 2015, blank (unknown), or invalid.

The following codes are valid for at least one TNM edition:
    0
    0A
    0S
    0IS
    1
    1A
    1A1
    1A2
    A1
    A2
    1B
    1B1
    1B2
    B1
    B2
```

```
1C
1E
1S
2
2A
2A1
2A2
2B
2C
2E
2S
3
3A
3B
3C
3C1
3C2
3E
3S
4
4A
4A1
4A2
4B
4C
4E
4S
88
99
OC
```

Administrative Notes

Modifications:

NAACCR v12.0
- The size of field was changed from 2 to 4 characters. All codes are left-justified.
- The following codes were added:
0IS, 1A1, 1A2, 1B1, 1B2, 2A1, 2A2, 3C1, 3C2, 4A1, 4A2

NAACCR v14A
- Updated the description to specify that the listed codes are valid for at least one TNM edition

NAACCR v16

- Updated to skip for diagnosis date > 2015, blank, or invalid

NAACCR v16D
- Reference to SEER*Edits IF559 removed from Administrative Notes

TNM Clin Stage Group, 2016 (COC)

Edit tag: **N2421**

Last changed: **20180403 23:29:14** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
TNM Clin Stage Group	970	AJCC
Date of Diagnosis	390	SEER/COC
TNM Edition Number	1060	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of TNM Clin Stage Group" is not a valid value for TNM Clin Stage Group

Additional Messages

Description

Must be a valid code for TNM Clin Stage Group and must be left-justified. Letters must be
uppercase.

This edit is skipped if any of the following conditions is true:

1.Diagnosis date < 2016 or > 2017, blank (unknown), or invalid.
2.TNM Clin Stage Group is blank
3.TNM Edition Number not = 07, U7

The following codes are valid for 2016 and 2017 diagnosis year:

0
0A
0S
0IS
1
1A
1A1
1A2
1B
1B1
1B2
1C
1S
2
2A
2A1
2A2
2B
2C
3
3A
3B
3C
3C1
3C2
4
4A
4A1
4A2
4B
4C
88
99
OC

Administrative Notes

New for NAACCR v16 metafile
SEER IF559

Modifications

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7
- In the SEER*Edits software, the title of this edit is IF559

NAACCR v18
- Modified description to include valid for 2017 diagnosis and skip for > 2017, modified logic to skip for dx_year > 2017

TNM Clin Stage Group, Date of Diagnosis (COC)

Edit tag: **N2392**

Last changed: **20230831 20:54:11** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
TNM Clin Stage Group	970	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4632] If year of %F1 = %V1 then %F2 cannot be blank (NAACCR/COC)

If year of Date of Diagnosis = "value of Date of Diagnosis" then TNM Clin Stage Group cannot be blank

Additional Messages

Description

```
This edit is skipped if Date of Diagnosis is blank or invalid.

If year of Date of Diagnosis is 2016 or 2017,
       AJCC TNM Clin Stage Group cannot be blank.
```

Administrative Notes

New edit NAACCR v16

NAACCR v18
- Modified description to include that item cannot be blank if diagnosis year 2017, modified logic to include dx_year < 2018 in check for
empty.
- Deleted Administative Note detailing difference between this and SEER edit of same name. SEER edit was deleted in NAACCR v16D
metafile as duplicating COC edits.

TNM Clin Stage Group, SSF 2 Lymphoma (COC)

Edit tag: **N2231**

Last changed: **20180207 22:11:11** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
TNM Clin Stage Group	970	AJCC
CS Site-Specific Factor 2	2890	AJCC
Date of Diagnosis	390	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Primary Site	400	SEER/COC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC
TNM Edition Number	1060	COC

Tables

Table Name	Agency Name

Default Error Message

[3312] %F1: %V1 and %F2: %V2 conflict (NAACCR)

TNM Clin Stage Group: "value of TNM Clin Stage Group" and CS Site-Specific Factor 2: "value of CS Site-Specific Factor 2" conflict

Additional Messages

Description

```
Purpose:  This edit verifies that TNM Clin Stage and CS SSF 2, Systemic Symptoms at
Diagnosis, are coded consistently for lymphoma.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Clin Stage Group is blank
5. CS Site-Specific Factor 2 is blank or 988
6. TNM Edition Number not = 07, U7

The edit is evaluated for site/histology groups 57A and 57C.  The site/histology
groups are identified by site and histology in the edit Primary Site, AJCC Stage Group
2016 - Ed 7 (COC), Primary Site, Stage Group 2016 - Ed 7 (NPCR), and Primary Site,
Stage Group 2016 - Ed 7 (SEER).



1.  If TNM Clin Stage Group = 1A, 2A, 3A, or 4A,
             then CS SSF 2 must = 000 (No B symptoms) or 020 (Pruritis)

2.  If TNM Clin Stage Group = 1B, 2B, 3B, or 4B,
             then CS SSF 2 must = 010 (any B symptoms) or 030 (any B symptoms +
pruritis)

3.  If TNM Clin Stage Group = 1, 2, 3, or 4
             then CS SSF 2 must = 999 (unknown or no information)
```

Administrative Notes

New TNM Edit for NAACCR v16
SEER IF621

Modifications

NAACCR v16A
- SEER IF621
- Corrected Description and Edit Logic to include 9727 as lymphoma rather than lymphoma/leukemia code

NAACCR v16B
- Description updated to reference 3 edits where site/histology groups are identified: Primary Site, AJCC Stage Group 2016 - Ed 7 (COC), Primary Site, Stage Group 2016 - Ed 7 (NPCR), and Primary Site, Stage Group 2016 - Ed 7 (SEER).
- Description and Edit Logic updated to include checks for stage groups 4, 4A, and 4B against CS-Site-Specific Factor 2 for histologies 9811-9818, 9837 with primary sites C420, C421, and C424, site/histology group 57C. These site/histologies can be coded as either hematopoietic or lymphoid malignancy according to agreement reached between SEER and COC.

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7
- SEER IF261 in modification for NAACCR v16A changed to SEER IF621

TNM Clin Stage Group, TNM Items, ICDO3 (COC)

Edit tag: **N0852**

Last changed: **20230823 18:31:18** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
TNM Edition Number	1060	COC
TNM Clin Stage Group	970	AJCC
TNM Clin T	940	AJCC
TNM Clin N	950	AJCC
TNM Clin M	960	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3216] If TNM Clin Stage Group not = 88, then TNM Clin T, N, and M must not = 88 (NAACCR)

If TNM Clin Stage Group not = 88, then TNM Clin T, N, and M must not = 88

Additional Messages

[3223] If TNM Clin Stage Group not = 88, then TNM Clin T and M must not = 88 (NAACCR)

Description

```
This edit is skipped if TNM Edition Number is not equal 06, Histologic Type ICD-O-3 is
empty, if case is a lymphoma (Histologic Type ICD-O-3 = 9590-9596, 9650-9667, 9670-
9729), or if Primary Site = C620-C629 (Testis).

If Primary Site = C589 (Placenta):
       If TNM Clin Stage Group is not equal to 88,
              then TNM Clin T and TNM Clin M must not equal 88.
              (TNM N is not included because the staging scheme for placenta does not
include a TNM N value.)

For all other sites:
       If TNM Clin Stage Group is not equal to 88,
              then TNM Clin T, TNM Clin M, and TNM Clin N must not equal 88.
```

Administrative Notes

Modifications:

NACR110C
08/20/06
Edit was modified to exclude TNM Clin N check when Primary Site = C589 (Placenta). (The staging scheme for placenta does not include a TNM N value.)

TNM Clin Stage Group, TNM Path Stage Group (COC)

Edit tag: **N0243**

Last changed: **20230701 16:07:26** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
TNM Clin Stage Group	970	AJCC
TNM Path Stage Group	910	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

TNM Clin Stage Group and TNM Path Stage Group conflict

Additional Messages

Description

```
This edit is skipped if diagnosis date > 2017, blank (unknown), or invalid.

If TNM Clin Stage Group = 88,
```

```
       TNM Path Stage Group must = 88 or blanks.

(TNM Path Stage group may be left blank for cases diagnosed 2008 and later.)

If TNM path Stage Group = 88,
       TNM Clin Stage Group must = 88.
```

Administrative Notes

This edit differs from the NAACCR edit of the same name in that it takes into account that TNM Path Stage Group may be blank. (TNM
Path Stage Group is no longer required by the COC for cases diagnosed 2008 and later.)

Modifications:

NAACCR v11.2
11/2007
This edit was updated to take into account that TNM Path Stage Group may be blank:
If TNM Clin Stage Group = 88, TNM Path Stage Group must = 88 or blanks.

NAACCR v14A
- Removed reference to "Primary Site, AJCC Stage Group - Ed 6, ICDO3 (COC)"
- Added skip for diagnosis date > 2017, blank, or invalid

TNM Clin Stage Group, TNM Path Stage Group (NAACCR)

Edit tag: **N0931**

Last changed: **20230822 17:44:01** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
TNM Clin Stage Group	970	AJCC
TNM Path Stage Group	910	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

TNM Clin Stage Group and TNM Path Stage Group conflict

Additional Messages

Description

```
This edit is skipped if diagnosis date > 2017, blank (unknown), or invalid.

If TNM Clin Stage Group = 88,
       TNM Path Stage Group must = 88 and vice versa.
```

Administrative Notes

New edit - added to NAACCR v11.2 metafile. This edit is a copy of the COC edit [of the same name] before the COC edit was updated
to not require TNM Path Stage Group for cases diagnosed 2008 and later

This edit differs from the COC edit of the same name in that it does not allow TNM Path

Stage Group to be blank. (TNM Path Stage
Group is no longer required by the COC for cases diagnosed 2008 and later.)

Modifications:

NAACCR v14A
- Removed reference to "Primary Site, AJCC Stage Group - Ed 6, ICDO3 (COC)"

NAACCR v18
- Name changed, parenthesis added at end
- Added skip for diagnosis date > 2017, blank, or invalid

TNM Clin Staged By (COC)

Edit tag: **N0145**

Last changed: **20230701 15:40:40** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
TNM Clin Staged By	990	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of TNM Clin Staged By" is not a valid value for TNM Clin Staged By

Additional Messages

Description

```
Must have a valid TNM Clin Staged By code (00, 10, 11, 12, 13, 14, 15, 20, 30, 40, 50,
60, 88, 99), or blank.

The data item is allowed to be blank because it is not required 2018+.
Another edit,TNM Clin Staged By, Date of Diagnosis (COC) requires that the data item
is collected before 2018.

Codes
00     Not staged
10     Physician NOS or physician type not specified in codes 11-15
11     Surgeon
12     Radiation Oncologist
13     Medical Oncologist
14     Pathologist
15     Multiple Physicians; tumor board, etc.
20     Cancer registrar
30     Cancer registrar and physician
40     Nurse, physician assistant, or other non-physician medical staff
50     Staging assigned at another facility
60     Staging by Central Registry
88     Case is not eligible for staging
99     Staged but unknown who assigned stage50,  60, 88, 99).
```

Administrative Notes

NAACCR v16.
This edit was updated to allow two-character field, new codes.

NAACCR v18
- Description, logic updated to allow blank because data item not collected 2018+.

TNM Clin Staged By, Date of Diagnosis (COC)

Edit tag: **N4902**

Last changed: **20230531 19:26:23** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
TNM Clin Staged By	990	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7524] %F1 must not be blank for cases diagnosed 2016-2017 (NAACCR)

TNM Clin Staged By must not be blank for cases diagnosed 2016-2017

Additional Messages

Description

```
This edit is skipped if Date of Diagnosis is blank (unknown) or invalid.

If the year of Date of Diagnosis is greater than 2015 and less than 2018,
       then TNM Clin Staged By cannot be blank.
```

Administrative Notes

New edit - NAACCR v18 metafile

TNM Clin Staged By, Date of Diagnosis (SEER)

Edit tag: **N2018**

Last changed: **20230831 20:21:56** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
TNM Clin Staged By	990	COC
Date of Diagnosis	390	SEER/COC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1023] %F1 is not valid (NAACCR)

TNM Clin Staged By is not valid

Additional Messages

Description

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2015 or greater than 2017, blank (unknown),
or invalid
2. TNM Clin Staged By [990] is blank and year of Date of Diagnosis = 2015
3. Registry ID = 0000001566 (Texas)


Must be a valid TNM Clin Staged By[990]code (00, 10, 11, 12, 13, 14, 15, 20, 30, 40,
50,  60, 88, 99).

Codes
00     Not staged
10     Physician NOS or physician type not specified in codes 11-15
11     Surgeon
12     Radiation Oncologist
13     Medical Oncologist
14     Pathologist
15     Multiple Physicians; tumor board, etc.
20     Cancer registrar
30     Cancer registrar and physician
40     Nurse, physician assistant, or other non-physician medical staff
50     Staging assigned at another facility
60     Staging by Central Registry
88     Case is not eligible for staging
99     Staged but unknown who assigned stage
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

In the SEER*Edits software, the title of this edit is: IF530

Modifications:

NAACCR v15A
- Corrected error message

NAACCR v16
- Updated to two-character field

NAACCR v18
- Description, logic modified to skip for year of diagnosis greater than 2017

NAACCR v22B
- Description, logic modified, edit skipped for Registry ID 0000001566 (Texas)

TNM Clin T c,p pre2016 (NAACCR)

Edit tag: **N2317**

Last changed: **20180207 22:11:11** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Pre2016 c,p mixed bag	NES0336	NAACCR

Fields

Field	Field Number	Agency Name
TNM Clin T	940	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of TNM Clin T" is not a valid value for TNM Clin T

Additional Messages

Description

This edit will check valid TNM Clin T codes, either with or without the "c" or "p" component.

This edit is skipped if any of the following conditions is true:

1.Diagnosis date >2015, blank (unknown), or invalid

2. TNM Clin T is blank.

Must be a valid code for TNM Clin T and must be left justified. Subcategory letters must be uppercase, "c" or "p" if present in code must be lowercase. May be blank.

The codes in the first column are valid for at least one AJCC edition. The codes in the second column represent converted codes, or codes for pre-2016 cases abstracted in 2016 software:

X	cX
0	c0
IS	pIS
ISPU	pISU
ISU	pISU
SU	pISU
ISPD	pISD
ISD	pISD
SD	pISD
A	pA
1	c1
1A	c1A
1A1	c1A1
1A2	c1A2
A1	cA1
A2	cA2
1B	c1B
1B1	c1B1
1B2	c1B2
B1	cB1
B2	cB2
1C	c1C
1D	c1D
1M	c1M
1MI	c1MI
2	c2

```
2A   c2A
2A1  c2A1
2A2  c2A2
2B   c2B
2C   c2C
2D   c2D
3    c3
3A   c3A
3B   c3B
3C   c3C
3D   c3D
4    c4
4A   c4A
4B   c4B
4C   c4C
4D   c4D
4E   c4E
88   88
```

Administrative Notes

New edit for v16 metafile

Modifications

NAACCR v16D

- Logic corrected to check for empty date of diagnosis

TNM Clin T Conv (COC)

Edit tag: **N2233**

Last changed: **20180207 22:11:11** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Pre2016 c,p required	NES0337	NAACCR
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
TNM Clin T	940	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of TNM Clin T" is not a valid value for TNM Clin T

Additional Messages

Description

```
This edit is skipped if any of the following conditions is true:

1.Diagnosis date >2015, blank (unkown), or invalid

2. TNM Clin T is blank

Must be a valid code for TNM Clin T and must be left-justified. Subcategory letters
must be uppercase, "c" or "p" in code must be lowercase.  May be blank.

The following codes are valid for at least one AJCC edition:
  cX
  c0
  pIS
  pISU
  pISD
  pA
  c1
  c1A
  c1A1
  c1A2
  cA1
```

```
cA2
c1B
c1B1
c1B2
cB1
cB2
c1C
c1D
c1M
c1MI
c2
c2A
c2A1
c2A2
c2B
c2C
c2D
c3
c3A
c3B
c3C
c3D
c4
c4A
c4B
c4C
c4D
c4E
88
```

Administrative Notes

New edit for v16

Modifications

NAACCR v16

- Edit logic corrected, expressions using 2,4 changed to 2,3 (start from second character and read for 3 characters, for a 4-character data item).

NAACCR v16D
- Edit logic checks for empty date of diagnosis

TNM Clin T, Clin M (COC)

Edit tag: **N2466**

Last changed: **20170130** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
TNM Clin T	940	AJCC
TNM Clin M	960	AJCC
Date of Diagnosis	390	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Type of Reporting Source	500	SEER
TNM Clin Stage Group	970	AJCC

Tables

Table Name	Agency Name

Default Error Message

[6070] If %F1 is coded, %F2 must not be blank (COC)

If TNM Clin T is coded, TNM Clin M must not be blank

Additional Messages

Description

```
The purpose of this edit is to verify that TNM Clin M is not left blank when TNM Clin
T is coded.

This edit is skipped under the following conditions:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 6 (autopsy only) or 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Clin T and TNM Clin M are empty
7. TNM Clin T and TNM Clin M are coded 88
8. TNM Clin Stage Group is coded 99

If TNM Clin T is not blank, TNM Clin M must not be blank.
```

Administrative Notes

New edit - added to NAACCR v16D metafile.

TNM Clin T, Clin N (COC)

Edit tag: **N2465**

Last changed: **20170130** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
TNM Clin T	940	AJCC
TNM Clin N	950	AJCC
Date of Diagnosis	390	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Type of Reporting Source	500	SEER
TNM Clin Stage Group	970	AJCC

Tables

Table Name	Agency Name

Default Error Message

[6070] If %F1 is coded, %F2 must not be blank (COC)

If TNM Clin T is coded, TNM Clin N must not be blank

Additional Messages

Description

```
The purpose of this edit is to verify that TNM Clin N is not left blank when TNM Clin
T is coded.

This edit is skipped under the following conditions:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 6 (autopsy only) or 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Clin T and TNM Clin N are empty
7. TNM Clin T and TNM Clin N are coded 88
8. TNM Clin Stage Group is coded 99

If TNM Clin T is not blank, TNM Clin N must not be blank.
```

Administrative Notes

New edit - added to NAACCR v16D metafile.

TNM Clin T, Clin Size, Site Spec - Ed 7 (SEER)

Edit tag: **N2238**

Last changed: **20250322 14:46:20** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Tumor Size Clinical	752	SEER
TNM Clin T	940	AJCC
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor10	2864	AJCC
CS Site-Specific Factor25	2879	AJCC
Grade	440	SEER/COC
Age at Diagnosis	230	SEER/COC
Sex Assigned at Birth	225	SEER/COC
Type of Reporting Source	500	SEER
TNM Edition Number	1060	COC

Tables

Table Name	Agency Name
AC7G2016	COC
CLINTSIZ	SEER

Default Error Message

[3038] TNM stage problem (NAACCR)

TNM stage problem

Additional Messages

[6028] %F2 of %V2 is not consistent with %F1 of %V1 (SEER/COC)
SAVE_TEXT(t_tnm_msg)

Description

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. Site/Histology where Clin T is not dependent on clinical tumor size
6. TNM Clin T is blank or 88
7. Tumor Size Clinical is blank or 999
8. TNM Edition Number not = 07, U7

Skip 7 applied after determination of site/histology group

TNM Clin T  may be blank.  If entered, it will be edited site-specifically.   A cT
category entered in TNM Clin T will be compared to Tumor Size Clinical.  An edit
failure will be returned if the clinical tumor size is outside the range of tumor size
for the listed cT category.  "989", "989 millimeters or larger", is the highest
possible size for Tumor Size Clinical.  990 (microscopic focus) will be accepted for
c1 (c1A, c1MI) for all sites/histologies included in this edit.

The site-specific TNM Clinical T values with the corresponding clinical tumor size in
millimeters are listed below. The number next to each site title indicates the
respective chapter in the AJCC Cancer Staging Manual, Edition 7. The list includes
only those sites/histology groups where clinical T is based on clinical tumor size.
The site/histology groups are identified by site and histology in the edits Primary
Site, AJCC Stage Group 2016 - Ed 7 (COC), Primary Site, Stage Group 2016 - Ed 7
(NPCR), and Primary Site, Stge Group 2016 - Ed 7 (SEER).Subdivision of the 4A
site/histology group, Oropharynx and Hypopharynx, was required for this edit; the site
codes for Hypopharynx were removed to site group 4E.

3. Lip and Oral Cavity

TNM T:                          1                                2
       3
Tumor Size Clin     001-020, 990        021-040             041-989

4. Pharynx

       4A. Oropharynx and Hypopharynx

Division for T category:
       4A.  Oropharynx only
       Sites:  C019, C024, C051-C052, C090-C091, C098-C099, C100, C102-C104, C108-C109
```

```
TNM T:                          1                                   2
Tumor Size Clin     001-020, 990        021-040
    4E.  Hypopharynx
       Sites: C129, C130-C139

TNM T:                          1
Tumor Size Clin     001-020, 990

       4D. Oropharynx

TNM T:                          1                                   2
Tumor Size Clin     001-020, 990        021-040

7. Major Salivary Glands

TNM T:                          1                                   2
Tumor Size Clin     001-020, 990        021-040

8. Thyroid Gland

       8A. Thyroid: Papillary/follicular, age less than 045
       8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
       8C. Thyroid: Papillary/follicular, age equal 999 (unknown
       8D. Thyroid: Medullary

TNM T:                          1                       1A
       1B                2
Tumor Size Clin     001-020, 990  001-010, 990  011-020             021-040

13. Appendix

       13B. Appendix: Carcinoid

TNM T:                          1                       1A
       1B
Tumor Size Clin     001-020, 990  001-010, 990  011-020

15. Anus

TNM T:                          1                       2                   3

Tumor Size Clin     001-020, 990  021-050             051-989


16. Gastrointestinal Stromal Tumor (GIST)

       16A. GIST: Gastric
       16B. GIST: Small Intestine

TNM T:                          1                       2                   3
             4
Tumor Size Clin     001-020, 990  021-050             051-100             101-989


17. Neuroendocrine Tumors (NET)
```

```
       17A. NET: Stomach
       17B. NET: Small Intestine

TNM T:                          1
Tumor Size Clin     001-010, 990

       17D.  NET: Ampulla

TNM T:                          1                       2
Tumor Size Clin     001-010, 990  011-989

24. Exocrine and Endocrine Pancreas

TNM T:                          1                       2
Tumor Size Clin     001-020, 990  021-989

25. Lung

TNM T:                          1                       1A
       1B                2A                        2B
Tumor Size Clin     001-030, 990  001-020, 990  021-030             001-050, 990  051-
070

27. Bone

TNM T:                          1                       2
Tumor Size Clin     001-080, 990  081-989

28. Soft Tissue Sarcoma

TNM T:                          1                       2
Tumor Size Clin     001-050, 990  051-989

29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

TNM T:                          1
Tumor Size Clin     001-020, 990

30. Merkel Cell Carcinoma

TNM T:                          1                       2                   3

Tumor Size Clin     001-020, 990  021-050             051-989

32. Breast

TNM T:                          1                       1M
       1A                       1B                  1C                  2
Tumor Size Clin     001-020, 990  001-001, 990  001-005, 990  005-010             011-
020          021-050

                                3
                                051-989
```

```
43. Kidney

TNM T:                          1                          1A
       1B                2                   2A                  2B
Tumor Size Clin     001-070, 990  001-040, 990  041-070             071-989
       071-100             101-989

47. Adrenal

       47A. Adrenal Cortex
       47B. Adrenal Cortical Carcinoma

TNM T:                          1                          2

Tumor Size Clin     001-050, 990  051-989

49. Conjunctiva

TNM T:                          1                          2

Tumor Size Clin     001-005, 990  006-989

53. Carcinoma of the Lacrimal Gland

TNM T:                          1                          2                   3

Tumor Size Clin     001-020, 990  021-040             041-989

54. Sarcoma of the Orbit

TNM T:                          1                          2

Tumor Size Clin     001-015, 990  016-989
```

Administrative Notes

New edit - added to NAACCR v15 metafile
SEER IF616

Modifications

NAACCR v16A

- Corrected logic for first INLIST of primary sites for site/histology group 57A, 000-419-440 changed to 000-440
- Corrected Edit Logic to include 9727 as lymphoma rather than lymphoma/leukemia code,

to delete 9728-9729 as obsolete codes
- Added Group 57C, C420, C421, C424, 9811-9818, 9837,to Edit Logic

NAACCR v16B
- Fields out of order for error messages, corrected.
- Description updated to reference 3 edits where site/histology groups are identified: Primary Site, AJCC Stage Group 2016 - Ed 7 (COC), Primary Site, Stage Group 2016 - Ed 7 (NPOCR), and Primary Site, Stage Group 2016 - Ed 7 (SEER).
- Description corrected to show size range of 001-050, 990 for group 025, c2A, Lung.
- Edit logic updated to pass 990 for c2A, Lung
- Table referenced by edit updated to include size range of 001-050 for c2A, Lung.
- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7
- Logic formatting corrected(edit returns not changed)

NAACCR v26
- Logic updated, all references to "Sex" changed to "Sex Assigned at Birth". "Sex Assigned at Birth" codes limited to 1, 2, 9.

TNM Clin T, Date of Diagnosis (COC)

Edit tag: **N2232**

Last changed: **20180403 23:40:10** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name

TNM Clin T	940	AJCC
Date of Diagnosis	390	SEER/COC
TNM Edition Number	1060	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of TNM Clin T" is not a valid value for TNM Clin T

Additional Messages

Description

```
This edit is skipped if any of the following conditions is true:

1. Diagnosis date < 2016 or > 2017, blank (unknown), or invalid.
2. TNM Clin T is blank.
3. TNM Edition Number not = 07, U7

Must be a valid code for TNM Clin T and must be left-justified. Subcategory letters
must be
uppercase, "c" or "p" in code must be lowercase.  May be blank.

The following codes are valid for AJCC 7th edition, 2016 and 2017 diagnosis year:
  cX
  c0
  c1
  c1A
  c1A1
  c1A2
  c1B
  c1B1
  c1B2
  c1C
  c1D
  c1MI
  c2
  c2A
  c2A1
```

```
c2A2
c2B
c2C
c2D
c3
c3A
c3B
c3C
c3D
c4
c4A
c4B
c4C
c4D
c4E
pA
pIS
pISU
pISD
88
```

Administrative Notes

New edit for v16
This edit differs from the SEER version of the edit in that it allows p4 (for Testis)

Modifications

NAACCR v16

- Edit logic corrected, expressions using 2,4 changed to 2,3 (start from second character and read for 3 characters, for a 4-character
data item).

NAAACCR v16B
- Description and logic updated, p4 removed as valid value

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7

NAACCR v18

- Modified description to include valid for 2017 diagnosis year and skip for > 2017, modified logic to skip for dx_year > 2017

TNM Clin T, Date of Diagnosis (SEER)

Edit tag: **N2403**

Last changed: **20180403 23:44:45** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
TNM Clin T	940	AJCC
Date of Diagnosis	390	SEER/COC
TNM Edition Number	1060	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of TNM Clin T" is not a valid value for TNM Clin T

Additional Messages

Description

This edit is skipped if year of Diagnosis is blank (unknown) or invalid.
This edit is skipped if TNM Edition Number not = 07, U7.

If year of Diagnosis greater than 2015 and less than 2018, then the TNM Clin T field must be a
valid code and must be left-justified. Subcategory letters must be uppercase, "c" or "p" in
code must be lowercase. May be blank.

The following codes are valid for AJCC 7th TNM edition, 2016 and 2017 diagnosis year:

- cX
- c0
- c1
- c1A
- c1A1
- c1A2
- c1B
- c1B1
- c1B2
- c1C
- c1D
- c1MI
- c2
- c2A
- c2A1
- c2A2
- c2B
- c2C
- c2D
- c3
- c3A
- c3B
- c3C
- c3D
- c4
- c4A
- c4B
- c4C
- c4D
- c4E
- pA
- pIS
- pISU
- pISD
- 88

Administrative Notes

New edit for v16
SEER IF547

Modifications

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7

NAACCR v18
- Modified description to include valid for 2017 diagnosis and check for dx_year < 2018, modified logic to include check for dx_year <
2018

TNM Clin T, Histology, Grade, Thyroid (COC)

Edit tag: **N2234**

Last changed: **20180404 20:15:21** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
TNM Clin T	940	AJCC
TNM Path T	880	AJCC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Grade	440	SEER/COC

Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[6055] %F1 of %V1 is not valid where %F2 = %V2 for Anaplastic CA of Thyroid (COC)

TNM Clin T of "value of TNM Clin T" is not valid where TNM Path T = "value of TNM Path T" for Anaplastic CA of Thyroid

Additional Messages

Description

```
This edit verifies that TNM Clin T is coded consistently for anaplastic carcinomas of
the thyroid when TNM Path T is blank.  Anaplastic carcinomas are identified by stated
grade of 4 or histologic type with implied grade of 4.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. Site is not C739
6. TNM Clin T is blank or 88
7. Grade is blank

A.  If Primary Site is Thyroid (C73.9), histology is 8000-8019, 8022-8029, 8033-8576,
8940-8950, 8980-8981, Grade = 4, and TNM Path T is blank
       then TNM Clin T must = c4, c4A, or c4B

A.  If Primary Site is Thyroid (C73.9), histology is 8020, 8021, 8030, 8031, or 8032
(implied grade of 4) and TNM Path T is blank
       then TNM Clin T must = c4, c4A, or c4B
```

Administrative Notes

New edit - added to NAACCR v16 metafile
SEER IF569

Modifications

NAACCR v18
- Name changed, (CoC) to (COC)

TNM Clin T, N, M, In Situ (COC)

Edit tag: **N2443**

Last changed: **20250322 14:47:03** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
TNM Clin T	940	AJCC
TNM Clin N	950	AJCC
TNM Clin M	960	AJCC
TNM Clin Stage Group	970	AJCC
Age at Diagnosis	230	SEER/COC
CS Site-Specific Factor10	2864	AJCC

CS Site-Specific Factor25	2879	AJCC
Grade	440	SEER/COC
Sex Assigned at Birth	225	SEER/COC
Type of Reporting Source	500	SEER
TNM Edition Number	1060	COC
Over-ride TNM Tis	1993	NAACCR

Tables

Table Name	Agency Name
AC7G2016	COC

Default Error Message

[3623] For %F5 (%V5), %F8 (%V8) must be coded in situ stage group (COC)

For TNM Clin T ("value of TNM Clin T"), TNM Clin Stage Group ("value of TNM Clin Stage Group") must be coded in situ stage group

Additional Messages

[3621] For %F5 (%V5), %F7 (%V7) must be coded as negative for involvement (COC)
[6064] For %F5 (%V5), %F6 (%V6) must be coded as negative for involvement (COC)
SAVE_TEXT(t_msg)

Description

```
The purpose of this edit is to verify that TNM Clin N, TNM Clin M, and TNM Clin
Stage Group are coded consistently for cases where TNM Clin T indicates an in
situ tumor(TNM Clin T = pIS, pA, pISU, pISD, or pA).

This edit enforces the statement in the AJCC manual on page 12:  Carcinoma in
situ (CIS) is an exception to the stage grouping guidelines.  By definition,
CIS has not involved any structure in the primary organ that would allow tumor
cells to spread to regional nodes or distant sites.


This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is less than 2016 or greater than 2017, blank (unknown),
or
invalid
```

2. Type of Reporting Source = 7
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Clin T is not = pIS, pA, pISU, pISD, or pA
5. TNM Edition Number not = 07, U7

If the case is reviewed and accepted as coded (Over-ride TNM Tis = 1) no further editing is done. See "Additional Information" in this description.

If TNM Clin T = pIS, pA, pISU, or pISD:

TNM Clin N must = c0, c0A, c0B (no clinically positive nodes)
TNM Clin M must = c0, c0I+ (metastasis clinically negative)
TNM Clin Stage Group must = 0, 0A, or 0IS (stage group clinical = in situ)

Only TNM Clin N and TNM Clin M are edited for the following TNM groups. In situ carcinomas are recognized by AJCC, but there is no stage grouping.

49. Carcinoma of Conjunctiva
50. Malignant Melanoma of Conjunctiva

This edit is skipped for the following TNM groups (AJCC does not recognize or does not stage in situ tumors for these sites, though in situ may be assigned by a pathologist):
7. Major Salivary Glands
8. Thyroid Gland (08A-08F)
9. Mucosal Melanoma Head and Neck
13B. Appendix, Carcinoid
16. GIST
17. NET Small Intestine and Ampulla of Vater, NET Colon and Rectum (17B, 17C)
18. Liver
36B. Corpus Sarcoma
36C. Corpus Adenosarcoma
37A. Ovary
39. Gestational Trophoblastic Tumors
41. Prostate
43. Kidney
47. Adrenal (47A, 47B)
51A. Melanoma of Choroid
51B. Melanoma of Iris
53. Carcinoma of the Lacrimal Gland
54. Sarcoma of the Orbit
57B. Primary Cutaneous Lymphoma

Additional Information:

As noted above, Carcinoma in situ (CIS) is an exception to the stage grouping guidelines. By definition, CIS has not involved any structure in the primary organ that would allow tumor cells to spread to regional nodes or distant sites. Therefore, pTis cN0 cM0 should be reported as both clinical and pathologic stage 0. Traditional registry coding rules have recommended that registrars assign at least a category of T1 to cases where in situ behavior is found on pathologic examination of tissue from the primary site but other findings indicate regional or distant involvement, based on the concept that primary tumor invasion must be present but not identified.

```
AJCC is interested in identifying such cases where in situ behavior on pathologic
examination of the primary site is accompanied by findings of regional nodal or
distant involvement, and the AJCC consultant recommends coding Tis with relevant
N and M categories and unknown stage group.  An over-ride has been added to this
edit to allow this coding.

First check that T, N, and M values are coded correctly.  Review all pathology
reports and verify T, N, and M categories with the staging physician.  Also
contact the AJCC forum for staging questions or consult published training
materials for guidance on handling specific case circumstances. If, after
careful review and consultation, the coding that generated an edit failure is
determined to be correct, set the Over-ride TNM Tis to 1 and rerun the edit.
```

Administrative Notes

New edit - added to NAACCR v16B metafile

Modifications

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7
- Modified logic, format of character string, e.g. "cxxb", 2,3
- In the SEER*Edits software the title of this edit is IF623
- Logic corrected to skip for site/histo group 009, Mucosal Melanoma of Head and Neck
- Logic corrected for invalid MATCH pattern If (not MATCH (#S"TNM Clin M", "c0, c0I{!+}")) (does not account for trailing blanks in
field). Replaced with INLIST (no match mask).

NAACCR v18
- Description updated, "Only TNM Clin and TNM Clin M edited for the following TNM groups", changed to "Only TNM Clin N and TNM Clin
M edited for the following TNM groups."
- Over-ride TNM Tis added to over-ride edit if codes reviewed and confirmed correct, allowing coding of in situ tumor with metastates
to nodes or distant sites.
- Description, logic updated to skip if diagnosis date > 2017.

NAACCR v26

- Logic updated, all references to "Sex" changed to "Sex Assigned at Birth". "Sex Assigned at Birth" codes limited to 1, 2, 9.

TNM Clin T, SSF 2 Melanoma Conjunctiva (COC)

Edit tag: **N2235**

Last changed: **20180404 20:16:01** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
TNM Clin T	940	AJCC
CS Site-Specific Factor 2	2890	AJCC
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC
TNM Edition Number	1060	COC

Tables

Table Name	Agency Name

Default Error Message

[3331] Conflict between %F1 (%V1) and %F2 (%V2) (SEER/COC)

Conflict between TNM Clin T ("value of TNM Clin T") and CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2")

Additional Messages

Description

```
Purpose: This edit verifies that TNM Clin T is coded consistently with CS SSF 2 for
Melanoma of Conjunctiva (Quadrants).

This edit is skipped if any of the following conditions is true:

1. Diagnosis date prior to 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Site/histology is not Melanoma of Conjunctiva
5. TNM Clin T is blank or 88
6. CS Site-Specific Factor 2 is blank or 988
7. TNM Edition Number not = 07, U7

This edit is evaluated only for melanoma of conjunctiva, site/histology group 50.
Sites, histologies included in this group are identified in the edit Primary Site,
AJCC Stage Group - Ed 7.

Melanoma of Conjunctiva:

1. If CS SSF 2 = 010 (Less than or equal to 1 quadrant involved), or 015 (Stated as
clinical T1a, Stated as clinical T2a, Stated as clinical T2c)
       TNM Clin T must = c1A, c2A, or c2C.

2.  If CS SSF 2 = 020 (More than 1 but less than or equal to 2 quadrants involved),
025 (Stated as clinical T1b, Stated as clinical T2b, Stated as clinical T2d)
       TNM Clin T must = c1B, c2B, c2D.

3.  If CS SSF 2 = 030 (More than 2 but less than or equal to 3 quadrants involved)
       TNM Clin T must = c1C, c2B, or c2D.

4.  If CS SSF 2 = 035 (Stated as clinical T1c)
    TNM Clin T must = c1C

5.  If CS SSF 2 = 040 (Greater than 3 quadrants involved)
       TNM Clin T must = c1D, c2B, or c2D.

6.  If CS SSF 2 = 045 (Stated as clinical T1d)
       TNM Clin T must = c1D
```

Administrative Notes

New edit - added to NAACCR v16 metafile.
SEER IF606

Modifications

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7
- Modified logic, format of character string, e.g. "cxxb", 2,3

NAACCR v18
- Name changed, (CoC) to (COC)

TNM Clin T, SSF 3 Soft Tissue (COC)

Edit tag: **N2236**

Last changed: **20250322 14:47:34** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
TNM Clin T	940	AJCC
CS Site-Specific Factor 3	2900	AJCC
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Sex Assigned at Birth	225	SEER/COC

Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC
TNM Edition Number	1060	COC

Tables

Table Name	Agency Name

Default Error Message

[3312] %F1: %V1 and %F2: %V2 conflict (NAACCR)

TNM Clin T: "value of TNM Clin T" and CS Site-Specific Factor 3: "value of CS Site-Specific Factor 3" conflict

Additional Messages

Description

```
Purpose: This edit verifies that TNM Clin T is coded consistently with CS SSF 3 for
Soft Tissue
Sarcoma (Bone Invasion).

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Clin T is blank or 88
5. CS SSF 3 is blank or 988.
6. TNM Edition Number not = 07, U7

This edit is evaluated only for soft tissue sarcomas, site/histology group 28.  Sites,
histologies included in this group are identified in the edit Primary Site, Stage
Group 2016 - Ed
7.

For soft tissue sarcoma, if CS SSF 3 = 010 (Bone invasion present/identified on
imaging), TNM
Clin T must not = c1A or c2A (superficial tumor).
```

Administrative Notes

New edit - added to NAACCR v16 metafile.
SEER IF607

Modifications

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7
- Modified logic, format of character string, e.g. "cxxb",2,3

NAACCR v18
- Name changed, (CoC) to (COC)

NAACCR v18D
- Description, logic changed, if SSF3 = bone invasion, TNM clin T must not = c1A or c2A (superficial tumor); previously logic was that
TNM clin T must = c1B or c2B

NAACCR v26
- Logic updated, all references to "Sex" changed to "Sex Assigned at Birth". "Sex Assigned at Birth" codes limited to 1, 2, 9.

TNM Clin T, Surgery, Prostate (COC)

Edit tag: **N2237**

Last changed: **20220619 14:01:32** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
TNM Clin T	940	AJCC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3627] Prostate: If %F1 = %V1, %F2 must not = 00 or 99 (COC)

Prostate: If TNM Clin T = "value of TNM Clin T", RX Summ--Surg Prim Site 03-2022 must not = 00 or 99

Additional Messages

Description

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Clin T is blank or 88
5. RX Summ--Surg Prim Site is blank


If Primary Site = C619
  and Histologic Type ICD-O-3 = 8000-8110, 8140-8576, 8940-8950, 8980-8981
Then
    If TNM Clin T = c1A or c1B (codes indicating TURP was done)
    Then
```

```
RX Summ--Surg Prim Site must not = 00 or 99
```

Administrative Notes

New edit - added to NAACCR v16 metafile
IF570

Modifications

NAACCR v16D
- Modified format of character string, e.g. "cxxb",2,3

NAACCR v18
- Name changed, (CoC) to (COC)

TNM Edition Number (COC)

Edit tag: **N0086**

Last changed: **20230802 23:34:52** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
TNM Edition Number	1060	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of TNM Edition Number" is not a valid value for TNM Edition Number

Additional Messages

Description

```
Must be a valid TNM Edition Number code (00-09,88,99).

Codes
       00     Not staged (cases that have AJCC staging scheme and staging was not done)
       01     First Edition
       02     Second Edition (published 1983)
       03     Third Edition (published 1988)
       04     Fourth Edition (published 1992), - recommended for use for cases
diagnosed 1993-1997
       05     Fifth Edition (published 1997) - recommended for use for cases diagnosed
1998-2002
       06     Sixth Edition (published 2002) - recommended for use for cases diagnosed
2003-2009
       07     Seventh Edition (published 2009) - recommended for use with cases
diagnosed 2010-2017
       08     Eighth Edition (published 2017) - recommended for use with cases
diagnosed 2018 and later
       09     Version 9 (published 2020) - recommended for use with cervix uteri cases
diagnosed 2021 and later, with additional staging protocols implemented in succeeding
years
       88     Not applicable (cases that do not have an AJCC staging scheme)
       99     Edition Unknown
```

Administrative Notes

Modifications:

NAACCR v12.0

- Added code 07 (Edition 7) to list of allowable values.

NAACCR v14A
- Description updated to include code definitions

NAACCR v16D
- Description updated for code 07, "recommended for use with cases diagnosed 2010+" changed to "recommended for use with cases
diagnosed 2010-2016"

NAACCR v18
- Added code 08 (Edition 8) to list of allowable values
- Logic format changed

NAACCR v21
- Description, logic updated, 09 added as valid TNM Edition Number

NAACCR v24
- Description updated, Ninth Edition changed to Version 9, information added about additional staging protocols in succeeding years

TNM Edition Number (NAACCR)

Edit tag: **N2818**

Last changed: **20230604 13:47:07** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Fields

Field	Field Number	Agency Name
TNM Edition Number	1060	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of TNM Edition Number" is not a valid value for TNM Edition Number

Additional Messages

Description

```
Must be a valid TNM Edition Number code (00-09,88,99).  May be blank.

Codes
       00  Not staged (cases that have AJCC staging scheme and staging was not done)
       01  First Edition
       02  Second Edition (published 1983)
       03  Third Edition (published 1988)
       04  Fourth Edition (published 1992),
              - recommended for use for cases diagnosed 1993-1997
       05  Fifth Edition (published 1997)
              - recommended for use for cases diagnosed 1998-2002
       06  Sixth Edition (published 2002)
              - recommended for use for cases diagnosed 2003-2009
       07  Seventh Edition (published 2009)
              - recommended for use with cases diagnosed 2010-2017
       08  Eighth Edition (published 2017)
              - recommended for use with cases diagnosed 2018 and later
       09  Version 9 (published 2020)
              - recommended for use with cervix uteri cases diagnosed 2021 and later
              Version 9 protocols will continue to be released for other sites in
subsequent years
       88  Not applicable (cases that do not have an AJCC staging scheme)
       99  Edition Unknown
```

Administrative Notes

New edit - NAACCR v18 metafile

This edit differs from the COC edit of the same name in that it allows the data item to be blank.

Modifications

NAACCR v21
- Description, logic updated, 09 added as valid TNM Edition Number

TNM Edition Number (SEER)

Edit tag: **N4921**

Last changed: **20230706 09:51:34** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
TNM Edition Number	1060	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of TNM Edition Number" is not a valid value for TNM Edition Number

Additional Messages

Description

```
Must be a valid TNM Edition Number code (00-09,88,99).  May be blank.

Codes
       00   Not staged (cases that have AJCC staging scheme and staging was not done)
       01   First Edition
       02   Second Edition (published 1983)
       03   Third Edition (published 1988)
       04   Fourth Edition (published 1992),
              - recommended for use for cases diagnosed 1993-1997
       05   Fifth Edition (published 1997)
              - recommended for use for cases diagnosed 1998-2002
       06   Sixth Edition (published 2002)
              - recommended for use for cases diagnosed 2003-2009
       07   Seventh Edition (published 2009)
              - recommended for use with cases diagnosed 2010-2017
       U7 - Seventh Edition UICC
              - recommended for use with cases diagnosed 2010-2017
       08   Eighth Edition (published 2017)
              - recommended for use with cases diagnosed 2018 and later
       09   Version 9 (published 2020)
              - recommended for use with cervix uteri cases diagnosed 2021 and later
              Version 9 protocols will continue to be released for other sites in
subsequent years
       88   Not applicable (cases that do not have an AJCC staging scheme)
       99   Edition Unknown
```

Administrative Notes

New edit - NAACCR v18 metafile

This edit differs from the COC edit of the same name in that it allows the data item to be blank.

Modifications

NAACCR v21
- Description, logic updated, 09 added as valid TNM Edition Number

NAACCR v24
- Description updated, Ninth Edition changed to Version 9, note added about continuing publication of new protocols

TNM Edition Number, AJCC ID (COC)

Edit tag: **N3987**

Last changed: **20230601 20:04:35** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
AJCC ID, Year_End/Pre-Conversion Review	NES0361	NAACCR
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
TNM Edition Number	1060	COC
AJCC ID	995	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7277] %F1 must = 88 for %F2: %V2 (COC)

TNM Edition Number must = 88 for AJCC ID: "value of AJCC ID"

Additional Messages

[7803] %F1 must not = 88 for %F2: %V2 (NAACCR)

Description

```
This edit verifies the coding of TNM Edition Number by AJCC ID.

1. This edit is skipped if any of the following conditions is true:

       a. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
       b. TNM Edition Number is blank
       c. AJCC ID is blank
       d. Type of Reporting Source = 7 (death certificate only)

2. The edit checks that TNM Edition Number is coded 88
       for AJCC ID XX.

3. The edit checks that TNM Edition Number is not coded 88
       if AJCC ID not blank and not XX, for cases diagnosed 2022+.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22
- Logic updated, "XX " changed to "XX" for AJCC ID, trim-right function added
- Description, logic updated, TNM Edition Number must not = 88 if AJCC ID not = XX, not blank

NAACCR v23

- Description, logic updated, skip added for Type of Reporting Source = 7

TNM Edition Number, Date of Diagnosis (CCCR)

Edit tag: **N3973**

Last changed: **20230705 21:22:02** Agency: **CCCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Fields

Field	Field Number	Agency Name
TNM Edition Number	1060	COC
Date of Diagnosis	390	SEER/COC
AJCC ID	995	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7183] If year of %F2 is 2018+, then %F1 must = 00, 08, or 88 (COC)

If year of Date of Diagnosis is 2018+, then TNM Edition Number must = 00, 08, or 88

Additional Messages

Description

```
1. This edit is skipped for the following conditions:

      a. Date of Diagnosis is blank or invalid, or before 2018.
      b. TNM Edition Number is blank
      c. AJCC ID is blank

2. If year of Date of Diagnosis is 2018 and later,
      then TNM Edition Number must equal 00, 08, or 88 for AJCC IDs 20 (colorectal),
36 (lung), 48.1 and 48.2 (breast), and 58 (prostate).
```

Administrative Notes

New edit - v18 metafile.

Modifications

NAACCR v18C
- Form of AT statement in logic corrected
- Default error message changed to 7183

NAACCR v22
- Logic updated, trim-right function added to AJCC ID, AJCC ID statements split into 2

NAACCR v23B
- Logic updated, "At(TRIM(#S"AJCC ID",right)" changed to INLIST(#S"AJCC ID"

TNM Edition Number, Date of Diagnosis (COC)

Edit tag: **N0623**

Last changed: **20230829 14:00:24** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
AJCC ID, Year_End/Pre-Conversion Review	NES0361	NAACCR
Hosp: COC Required	NES0344	COC
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
TNM Edition Number	1060	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1182] If %F2 is 2003-2009, then %F1 must = 00, 06, or 88 (COC)

If Date of Diagnosis is 2003-2009, then TNM Edition Number must = 00, 06, or 88

Additional Messages

[3350] If year of %F2 is 2010-2017, then %F1 must = 00, 07, or 88 (COC)
[7183] If year of %F2 is 2018+, then %F1 must = 00, 08, or 88 (COC)
[7682] If year of %F2 is 2021+, then %F1 must = 00, 08, 09, or 88 (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
1. If year of Date of Diagnosis is blank or invalid, this edit is skipped.

2. If year of Date of Diagnosis is 2003-2009,
       then TNM Edition Number must equal 00, 06, or 88.

3. If year of Date of Diagnosis is 2010-2017,
       then TNM Edition Number must equal 00, 07, or 88.
```

```
4. If year of Date of Diagnosis is 2018-2020,
       then TNM Edition Number must equal 00, 08, or 88.

5. If year of Date of Diagnosis is 2021 and later,
       then TNM Edition Number must equal 00, 08, 09, or 88.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Modified to require TNM Edition Number of 00, 07, or 88 for cases diagnosed 2010 and later.

Modifications

NAAACCR v16D
- Description changed, "If year of Date of Diagnosis is 2010 or later" changed to "If year of Date of Diagnosis is
2010-2017". Error
message updated accordingly.

NAACCR v18
- Description, logic modified to require TNM Edition Number of 00, 08, or 88 for cases diagnosed 2018 and later

NAACCR v21
- Description, logic updated, TNM Edition Number of 00, 08, or 88 required for cases diagnosed 2018-2020
- Description, logic updated, TNM Edition Number of 00, 08, 09, or 88 required for cases diagnosed 2021 and later

TNM Edition Number, Date of Diagnosis (NPCR)

Edit tag: **N1810**

Last changed: **20230831 20:00:15** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
TNM Edition Number	1060	COC
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[4627] %F1 must = 07 or 88 (NPCR)

TNM Edition Number must = 07 or 88

Additional Messages

Description

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than or equal to 2014 or greater than 2017, blank (unknown), or invalid
2. TNM Edition Number = blank and Diagnosis Year is 2015.
3. Year of Date of Diagnosis is 2016-2017 and Type of Reporting Source is 6 or 7 and TNM Edition Number is blank.

```
TNM Edition Number may be blank if diagnosis year is prior to 2016 or greater than
2017.

If diagnosis year is 2015 and TNM Edition Number is not blank,
       then it must equal 07 or 88 (not applicable).

If diagnosis year is 2016-2017,
       TNM Edition number may not be blank and it must equal 07 or 88 (not applicable)
unless type of reporting source equals 6 or 7.
       If type of reporting source is 6 or 7 and diagnosis year is 2016-2017,
              then TNM edition number must be blank, 07, or 88.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

This NPCR edit differs from the COC edit of the same name as follows:
1. This edit is skipped if year of Date of Diagnosis is less than 2014
2. The only allowable codes for TNM Edition are 07, 88, or blanks.

Modifications:

NAACCR v14A
- Edit logic fixed so that edit will be skipped if TNM Edition Number is blank

NAACCR V16
-Updated to reflect 2016 requirments. If diagnosis year is 2016 TNM Edition number may not be blank and it must equal 07 or 88
(not applicable) unless type of reporting source equals 6 or 7. If type of reporting source is 6 or 7 and diagnosis year is 2016, then
TNM
edition number must be blank, 07, or 88.

NAACCR v16D
- Description, logic modified to require TNM Edition numbers for 2016-2017

NAACCR v16D
- Edit logic checks for empty date of diagnosis

NAACCR v18
- Modified to skip if year of date of diagnosis is less than or equal to 2014.
- Logic format changed, INLIST statements replaced with AT
- Modified to skip for diagnosis date 2018+

NAACCR v18B
- Edit logic corrected to fail if TNM Edition Number = blank when date of diagnosis 2016-2017 and Type Reporting Source not 6, 7

TNM Edition Number, Date of Diagnosis (SEER)

Edit tag: **N2013**

Last changed: **20230831 20:20:54** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
TNM Edition Number	1060	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3038] TNM stage problem (NAACCR)

TNM stage problem

Additional Messages

SAVE_TEXT(If dx_year is 2015, then TNM Edition must be 07, 88 or blank)
SAVE_TEXT(If dx_year is 2016 or 2017, then TNM Edition must be 07,U7,or 88)
SAVE_TEXT(If dx_year is > 2017, then TNM Edition must be 08, 88, or blank)
SAVE_TEXT(If dx_year is > 2020, then TNM Edition must be 00, 08, 09, 88, or blank)

Description

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2015

If Year of Date of Diagnosis is 2015,
       then TNM Edition Number must equal 07 (Seventh Edition) or 88 (not applicable)
or blank

If Year of Date of Diagnosis is 2016-2017,
       then TNM Edition Number must equal 07 (Seventh Edition) or U7(UICC) or 88 (not
applicable) and cannot be blank.

If Year of Date of Diagnosis is > 2017 and < 2021,
       then TNM Edition Number must equal 08 (Eighth Edition) or 88 ( not applicable)
or blank.

If year of Date of Diagnosis is > 2020,
       then TNM Edition Number must equal 00, 08, 09, 88, or blank.
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

In the SEER*Edits software, the title of this edit is: IF531

This edit differs from the COC edit of the same name as follows:
1. This edit is skipped if year of Date of Diagnosis is less than 2015

2. The only allowable codes for TNM Edition are 07, 88, or blanks.

This edit differs from the NPCR version as follows:
- This edit is skipped if year of Date of Diagnosis is less than 2015; the NPCR version is skipped if year of Date of
Diagnosis is less
than 2014.

v16 update
If Year of Date of Diagnosis is 2016, then TNM Edition Number must equal 07 (Seventh Edition) or U7(UICC) or
88(not applicable)
and cannot be blank.

NAACCR v16D
- Description, logic, error message modified to require TNM Edition Number of 07, U7, or 88 for diagnosis year =
2016-2017,
changed from diagnosis year = 2016

NAACCR v18
- Description, logic modified to require TNM Edition Number of 08, 88, or blank for diagnosis year > 2017

NAACCR v21
- Description, logic updated, TNM Edition Number of 08, 88, or blank for diagnosis year > 2017 and < 2021
- Description, logic updated, TNM Edition Number of 08, 09, 88 or blank required for diagnosis year> 2020.

NAACCR v23
- Logic updated, code 00 added for 2021+ as allowed value for 2021+.

TNM Edition Number, Date of Diagnosis, CoC Flag (NPCR)

Edit tag: **N4028**

Last changed: **20230531 21:40:41** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
TNM Edition Number	1060	COC
Date of Diagnosis	390	SEER/COC
CoC Accredited Flag	2152	NPCR

Tables

Table Name	Agency Name

Default Error Message

[7276] %F1 must = 00, 08, or 88 (NPCR)

TNM Edition Number must = 00, 08, or 88

Additional Messages

[7682] If year of %F2 is 2021+, then %F1 must = 00, 08, 09, or 88 (NAACCR)

Description

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than or equal to 2017, blank (unknown), or
invalid
2. Year of Date of Diagnosis is 2018+ and CoC Facility Flag is not 1.
```

```
If diagnosis year is 2018+,
       if CoC Accredited Flag = 1 (reported from CoC accredited facility with analytic
class of case),
              then TNM Edition Number must be 00, 08, or 88.

If diagnosis year is 2021+,
       if CoC Accredited Flag = 1 (reported from CoC accredited facility with analytic
class of case),
              then TNM Edition Number must be 00, 08, 09, or 88.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

This NPCR edit differs from the COC edit of the same name as follows:
1. This edit is skipped if year of Date of Diagnosis is less than 2014
2. The only allowable codes for TNM Edition are 07, 88, or blanks.

Modifications:

NAACCR v14A
- Edit logic fixed so that edit will be skipped if TNM Edition Number is blank

NAACCR V16
-Updated to reflect 2016 requirments. If diagnosis year is 2016 TNM Edition number may not be blank and it must equal 07 or 88
(not applicable) unless type of reporting source equals 6 or 7. If type of reporting source is 6 or 7 and diagnosis year is 2016, then
TNM
edition number must be blank, 07, or 88.

NAACCR v16D
- Description, logic modified to require TNM Edition numbers for 2016-2017

NAACCR v16D
- Edit logic checks for empty date of diagnosis

NAACCR v18

- Modified to skip if year of date of diagnosis is less than or equal to 2014.
- Modified to edit for 2018+ if CoC Accredited Flag = 1.
- Modified to require 00, 08, or 88 for 2018+.
- Logic format changed, INLIST statements replaced with AT
- Modified to allow blank for 2018+

NAACCR v21
- Description, logic updated, 09 added to valid TNM Edition Number values

NAACCR v22
- Logic corrected to allow 09 for 2021+ diagnoses.

TNM Edition Number, No AJCC Ed 5 Scheme,ICDO3 (COC)

Edit tag: **N0724**

Last changed: **20180409 20:54:34** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Date of Diagnosis	390	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
TNM Edition Number	1060	COC

Tables

Table Name	Agency Name

Default Error Message

[9006] TNM Edition Number must = 88 for this site, hist and dx year (no TNM scheme) (COC)

TNM Edition Number must = 88 for this site, hist and dx year (no TNM scheme)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if the year of Date of Diagnosis is less than 2001 or greater
than 2002.  It checks for a TNM Edition Number = 88 for sites and/or ICD-O_3
histologies that have no AJCC Edition 5 scheme.

This edit is skipped for lymphomas (Histologic Type ICD-O-3 = 9590-9596, 9650-9699,
9702-9719, 9727-9729).

TNM Edition Number = 88 for the following histologies because they have no AJCC coding
scheme per AJCC Edition 5:
    9731-9989 Hematopoietic and Myeloproliferative Neoplasms of All Sites
    9140      Kaposi Sarcoma of All Sites

TNM Edition Number = 88 for the following sites because they have no AJCC coding
scheme per AJCC Edition 5:

C173, C254, C260, C268, C269, C300, C301, C312, C313, C318, C319, C339, C379, C390,
C398, C399, C420-C424, C571-C574, C577-C579, C630, C631, C637-C639, C691, C699, C700,
C701, C709-C719, C720-C725, C728, C729, C740, C741, C749, C750-C755, C758, C759, C760-
C765, C767, C768, C809.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18

- Name changed, space before (COC)

TNM Edition Number, No AJCC Ed 6 Scheme,ICDO3 (COC)

Edit tag: **N0723**

Last changed: **20180409 20:54:51** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
TNM Edition Number	1060	COC
Primary Site	400	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[9006] TNM Edition Number must = 88 for this site, hist and dx year (no TNM scheme) (COC)

TNM Edition Number must = 88 for this site, hist and dx year (no TNM scheme)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if the year of Date of Diagnosis is less than 2003 or greater
than 2009.  It checks for TNM Edition Number = 88 for sites that have no AJCC Edition
6 scheme.

This edit is skipped for lymphomas (Histologic Type ICD-O-3 = 9590-9596, 9650-9699,
9702-9719, 9727-9729).

TNM Edition Number = 88 for the following histologies because they have no AJCC coding
scheme per AJCC Edition 6:
    9731-9989 Hematopoietic and Myeloproliferative Neoplasms of All Sites
    9140      Kaposi Sarcoma of All Sites

TNM Edition Number = 88 for the following sites because they have no AJCC coding
scheme per AJCC Edition 6:

C173, C254, C260, C268, C269, C301, C312, C313, C318, C319, C339, C379, C390, C398,
C399, C420-C424, C571-C574, C577-C579, C630, C631, C637-C639, C681, C688, C689, C691,
C699, C700-C729, C740, C741, C749, C750-C755, C758-C765, C767, C768, C809.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Modified to skip if year of diagnosis < 2003 or > 2009.

NAACCR v18
- Name changed, space before (COC)

TNM Edition Number, TNM Fields (NPCR)

Edit tag: **N2347**

Last changed: **20180207 22:11:11** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
TNM Edition Number	1060	COC
TNM Path T	880	AJCC
TNM Path M	900	AJCC
TNM Path Stage Group	910	AJCC
TNM Path Descriptor	920	COC
TNM Clin T	940	AJCC
TNM Clin M	960	AJCC
TNM Clin N	950	AJCC
TNM Clin Stage Group	970	AJCC
TNM Clin Descriptor	980	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[4240] If any TNM fields are entered, TNM Edition must also be entered (NPCR)

If any TNM fields are entered, TNM Edition must also be entered

Additional Messages

Description

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is not 2015, blank (unknown), or invalid

For cases diagnosed in 2015 if any TNM fields are entered, then TNM Edition Number
must also be entered.

TNM fields include the following:
    TNM Path T
    TNM Path N
    TNM Path M
    TNM Path Stage Group
    TNM Path Descriptor
    TNM Clin T
    TNM Clin N
    TNM Clin M
    TNM Clin Stage Group
    TNM Clin Descriptor
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

v16
changed to run on 2015 cases only.

In the SEER*Edits software, the title of this edit is: IF532

TNM Edition, TNM Clin Stage, TNM Path Stage (COC)

Edit tag: **N0725**

Last changed: **20100120** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
TNM Clin Stage Group	970	AJCC
TNM Path Stage Group	910	AJCC
TNM Edition Number	1060	COC
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[9007] Inconsistent use of 88 for TNM Edition, Clin Stage Group, Path Stage Group (NAACCR/COC)

Inconsistent use of 88 for TNM Edition, Clin Stage Group, Path Stage Group

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if year of Date of Diagnosis is blank or greater than 2009.

This edit checks the following:

1.     If TNM Edition Number = 88, TNM Clin Stage Group must = 88 and TNM Path Stage
Group must = 88 or blanks.  (TNM Path Stage group may be left blank for cases
diagnosed 2008 and later.  The edit "Primary Site, AJCC Stage Group - Ed 6, ICDO3
(COC)" verifies that TNM Path Stage Group is coded for the appropriate years of
diagnosis.)

2.     For tumors diagnosed in 1996 or later, if TNM Clin Stage Group and TNM Path
Stage Group = 88, then TNM Edition Number must = 88.

Exceptions to the above rule include C441 (eyelid), C690 (conjunctiva), C692 (retina),
```

C695 (lacrimal gland), C696 (orbit), and C698 (overlapping lesion of eye and adnexa). These sites may, for certain histologies, require the coding of the individual T, N, and M elements, but have no corresponding recommended stage grouping. The appropriate TNM Edition Number, under such circumstances, should be coded (that is, not 88), but the TNM Clin Stage Group should be coded 88 and the TNM Path Stage Group coded to 88 or blank.

Administrative Notes

This edit differs from the NAACCR edit of the same name in that it takes into account that TNM Path Stage Group may be blank. (TNM Path Stage Group is no longer required by the COC for cases diagnosed 2008 and later. The edit "Primary Site, AJCC Stage Group - Ed 6, ICDO3 (COC)" verifies that TNM Path Stage Group is coded for the appropriate years of diagnosis.)

Modifications:

NAACCR v11.2
11/2007
This edit was updated to take into account that TNM Path Stage Group may be blank:
If TNM Edition Number = 88, TNM Clin Stage Group must = 88 and TNM Path Stage Group must = 88 or blanks.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Modified to skip if year of diagnosis > 2009.

TNM Edition, TNM Clin Stage, TNM Path Stg (NAACCR)

Edit tag: **N0930**

Last changed: **20230822 18:01:10** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
TNM Clin Stage Group	970	AJCC
TNM Path Stage Group	910	AJCC
TNM Edition Number	1060	COC
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[9007] Inconsistent use of 88 for TNM Edition, Clin Stage Group, Path Stage Group (NAACCR/COC)

Inconsistent use of 88 for TNM Edition, Clin Stage Group, Path Stage Group

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if year of Date of Diagnosis is blank or greater than 2009.

This edit checks the following:

1.  If TNM Edition Number = 88,
       both Clinical Stage Group and Path Stage Group must = 88.

2.  For tumors diagnosed in 1996 or later, if Clinical Stage and Path Stage Group =
88,
       then TNM Edition Number must = 88.

Exceptions to the above rule include C441 (eyelid), C690 (conjunctiva), C692 (retina),
```

C695 (lacrimal gland), C696 (orbit), and C698 (overlapping lesion of eye and adnexa). These sites may, for certain histologies, require the coding of the individual T, N, and M elements, but have no corresponding recommended stage grouping. The appropriate TNM Edition Number, under such circumstances, should be coded (that is, not 88), but the TNM Path and Clin Stage Groups should both be coded 88.

Administrative Notes

New edit - added to NAACCR v11.2 metafile. This edit is a copy of the COC edit [of the same name] before the COC edit was updated to not require TNM Path Stage Group for cases diagnosed 2008 and later

This edit differs from the COC edit of the same name in that it does not allow TNM Path Stage Group to be blank for cases diagnosed 1996 and later. The COC version takes into account that TNM Path Stage Group may be blank. (TNM Path Stage Group is no longer required by the COC for cases diagnosed 2008 and later. The edit "Primary Site, AJCC Stage Group - Ed 6, ICDO3 (COC)" verifies that TNM Path Stage Group is coded for the appropriate years of diagnosis.)

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Modified to skip if year of diagnosis > 2009.

TNM Fields, Type of Reporting Source (SEER)

Edit tag: **N2349**

Last changed: **20180517 20:34:12** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name

Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Type of Reporting Source	500	SEER
TNM Clin T	940	AJCC
TNM Clin N	950	AJCC
TNM Clin M	960	AJCC
TNM Clin Stage Group	970	AJCC
TNM Path T	880	AJCC
TNM Path N	890	AJCC
TNM Path M	900	AJCC
TNM Path Stage Group	910	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[6059] If %F1 = %V1, all TNM and Stage Groups fields must = 88 (SEER)

If Type of Reporting Source = "value of Type of Reporting Source", all TNM and Stage Groups fields must = 88

Additional Messages

Description

```
This edit checks that all T, N, M and Stage Group fields are coded 88 when Type of
Reporting
Source = 7 (Death Certificate Only).

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016 or greater than 2017, blank (unknown),
```

```
or invalid
2. Type of Reporting Source is not 7.

If Type of Reporting Source = 7
       then TNM Clin T, TNM Clin N, TNM Clin M, TNM Clin Stage Group, TNM Path T, TNM
Path N, TNM
Path M, and TNM Path Stage Group must = 88.
```

Administrative Notes

v16 New Edit

In the SEER*Edits software, the title of this edit is: IF561

NAACCR v18
- Description, logic updated to restrict to 2016 and 2017 cases.

TNM Groups Beh 3 with Insitu 88 (COC)

Edit tag: **N2318**

Last changed: **20250322 14:48:20** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC

TNM Clin T	940	AJCC
TNM Clin N	950	AJCC
TNM Clin M	960	AJCC
TNM Clin Stage Group	970	AJCC
TNM Path T	880	AJCC
TNM Path N	890	AJCC
TNM Path M	900	AJCC
TNM Path Stage Group	910	AJCC
Age at Diagnosis	230	SEER/COC
CS Site-Specific Factor10	2864	AJCC
CS Site-Specific Factor25	2879	AJCC
Grade	440	SEER/COC
Sex Assigned at Birth	225	SEER/COC
Type of Reporting Source	500	SEER
Over-ride Site/TNM-StgGrp	1989	NAACCR
TNM Edition Number	1060	COC

Tables

Table Name	Agency Name
AC7G2016	COC

Default Error Message

[6057] For %F2 (%V2), %F3 (%V3), and %F4 (%V4), all TNM fields must not =88 (COC)

For Primary Site ("value of Primary Site"), Histologic Type ICD-O-3 ("value of Histologic Type ICD-O-3"), and Behavior Code ICD-O-3 ("value of Behavior Code ICD-O-3"), all TNM fields must not =88

Additional Messages

[3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)

Description

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016 or greater than 2017, blank (unknown), or
invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign), 1 (borderline), or 2 (in situ)

For following TNM Groups, if Behavior Code ICD-O-3 is 3, then TNM Clin T, TNM Clin N, TMN Clin
M, TNM Clin Stage Group, TNM Path T, TNM Path N, TNM Path M, and TNM Path Stage Group must not
= 88. AJCC does not consider these cases stageable for in situ, but they are stageable for
invasive behavior. ("88" is allowed for TNM Clin N and TNM Path N for site/histology group 039,
Gestational Trophoblastic Tumors. "88" is allowed for TNM Clin Stage Group and TNM Path Stage
Group for site/histology groups 053, Carcinoma of Lacrimal Gland, and 054, Sarcoma of Orbit.)

7. Major Salivary Glands
8. Thyroid Gland (08A-08F)
9. Mucosal Melanoma of the Head and Neck
13B. Appendix: Carcinoid
16. GIST (16A-16B)
17B. NET: Small Intestine and Ampulla of Vater
17C. NET: Colon and Rectum
18. Liver
36B. Corpus Sarcoma
36C. Corpus Adenosarcoma
37A. Ovary
39. Gestational Trophoblastic Tumors
41. Prostate
43. Kidney
47. Adrenal (47A, 47B)
51A. Melanoma of Choroid
51B. Melanoma of Iris
53. Carcinoma of the Lacrimal Gland
54. Sarcoma of the Orbit
57B. Primary Cutaneous Lymphomas

Pediatric cases not staged according to AJCC are skipped and are identified in this edit by TNM Edition Number = 88, TNM Clin Stage Group = 88 or blank, TNM Path Stage Group = 88 or blank, and Over-ride Site/TNM-Stgrp = 1 if the patient is under 25 years old. Other edits, Primary Site, AJCC Stage Group 2016 - Ed 7 (COC) and Primary Site, Stage Group 2016 - Ed 7 (NPCR), check that the over-ride is not set for Age at Diagnosis > 24.

Administrative Notes

New edit - added to NAACCR v16 metafile

Modifications

NAACCR v16A

- Corrected logic for first INLIST of primary sites for site/histology group 57A, 000-419-440 changed to 000-440
- Corrected logic to edit for site/histology groups 36B and 36C rather than 36A and 36B.
- Corrected Edit Logic to include 9727 as lymphoma rather than lymphoma/leukemia code, to delete 9728-9729 as obsolete codes
- Added Group 57C, C420, C421, C424, 9811-9818, 9837,to Edit Logic

NAACCR v16B
- Corrected Description and Edit Logic for site/histology groups 053,054, edit does not fail on TNM Clin Stage Group = 88 or TNM
Path
Stage Group = 88 for 053,054
- Added check for Behavior Code ICD-O-3 for site/histology group 039
- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

NAACCR v16E
- Over-ride added to allow code of 88 for pediatric case not assigned AJCC stage for site/histology;
Description updated to reflect inclusion of over-ride

NAACCR v18
- Name changed, (CoC) to (COC)
- Description, logic updated to skip for diagnosis year > 2017

NAACCR v26
- Logic updated, all references to "Sex" changed to "Sex Assigned at Birth". "Sex Assigned at Birth" codes limited to 1, 2, 9.

TNM Groups Not Stageable - Insitu (COC)

Edit tag: **N2239**

Last changed: **20250322 14:49:02** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
TNM Clin T	940	AJCC
TNM Clin N	950	AJCC
TNM Clin M	960	AJCC
TNM Clin Stage Group	970	AJCC
TNM Path T	880	AJCC
TNM Path N	890	AJCC
TNM Path M	900	AJCC
TNM Path Stage Group	910	AJCC
Age at Diagnosis	230	SEER/COC
CS Site-Specific Factor10	2864	AJCC
CS Site-Specific Factor25	2879	AJCC
Grade	440	SEER/COC
Sex Assigned at Birth	225	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name
AC7G2016	COC

Default Error Message

[3612] For %F2 (%V2), %F3 (%V3), and %F4 (%V4): all TNM fields must = 88 (COC)

For Primary Site ("value of Primary Site"), Histologic Type ICD-O-3 ("value of Histologic Type ICD-O-3"), and Behavior Code ICD-O-3 ("value of Behavior Code ICD-O-3"): all TNM fields must = 88

Additional Messages

SAVE_TEXT(t_tnm_msg)

Description

```
This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is less than 2016 or greater than 2017, blank (unknown),
or
invalid
2. Type of Reporting Source = 7 (Death certificate only)
3. Behavior Code ICD-O-3 = 0 (benign), 1 (borderline), or 3 (invasive)


For following TNM Groups, if Behavior Code ICD-O-3 is 2, then TNM Clin T, TNM Clin N,
TMN Clin
M, TNM Clin Stage Group, TNM Path T, TNM Path N, TNM Path M, and TNM Path Stage Group
must all
= 88. AJCC does not consider these cases stageable.

  7.   Major Salivary Glands
  8.   Thyroid Gland (08A-08F)
  9.   Mucosal Melanoma of the Head and Neck
  13B. Appendix: Carcinoid
  16.  GIST (16A-16B)
  17B. NET: Small Intestine and Ampulla of Vater
  17C. NET: Colon and Rectum
  18.  Liver
  36B. Corpus Sarcoma
  36C. Corpus Adenosarcoma
  37A. Ovary
  39.  Gestational Trophoblastic Tumors
  41.  Prostate
  43.  Kidney
  47.  Adrenal (47A, 47B)
```

```
51A. Melanoma of Choroid
51B. Melanoma of Iris
53.  Carcinoma of the Lacrimal Gland
54.  Sarcoma of the Orbit
57B. Primary Cutaneous Lymphomas
```

Administrative Notes

New edit - added to NAACCR v16 metafile
SEER IF601

Modifications

NAACCR v16A
- Corrected logic for first INLIST of primary sites for site/histology group 57A, 000-419-440 changed to 000-440
- Changed default error message to 3612, added Primary Site value to list of fields returned by error message.
- Corrected logic to edit for site/histology groups 36B and 36C rather than 36A and 36B.
- Corrected Edit Logic to include 9727 as lymphoma rather than lymphoma/leukemia code, to delete 9728-9729 as obsolete codes
- Added Group 57C, C420, C421, C424, 9811-9818, 9837,to Edit Logic

NAACCR v16B
- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

NAACCR v18
- Name changed, (CoC) to (COC)
- Description, logic updated to skip if diagnosis year > 2017

NAACCR v26
- Logic updated, all references to "Sex" changed to "Sex Assigned at Birth". "Sex Assigned at Birth" codes limited to 1, 2, 9.

TNM Items, DX Post 2017 (NAACCR)

Edit tag: **N4903**

Last changed: **20230531 19:26:48** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
TNM Clin T	940	AJCC
TNM Clin N	950	AJCC
TNM Clin M	960	AJCC
TNM Clin Stage Group	970	AJCC
TNM Clin Descriptor	980	COC
TNM Path T	880	AJCC
TNM Path M	900	AJCC
TNM Path Stage Group	910	AJCC
TNM Path Descriptor	920	COC
Date of Diagnosis	390	SEER/COC
TNM Path N	890	AJCC

Tables

Table Name	Agency Name

Default Error Message

[7517] Conflict between year of diagnosis and TNM items (NAACCR)

Conflict between year of diagnosis and TNM items

Additional Messages

SAVE_TEXT(If DX >2017, TNM Clin T must be blank)
SAVE_TEXT(If DX >2017, TNM Clin N must be blank)
SAVE_TEXT(If DX >2017, TNM Clin M must be blank)
SAVE_TEXT(If DX >2017, TNM Clin Stage Group must be blank)
SAVE_TEXT(If DX >2017, TNM Clin Descriptor must be blank)
SAVE_TEXT(If DX >2017, TNM Path T must be blank)
SAVE_TEXT(If DX >2017, TNM Path N must be blank)
SAVE_TEXT(If DX >2017, TNM Path M must be blank)
SAVE_TEXT(If DX >2017, TNM Path Stage Group must be blank)
SAVE_TEXT(If DX >2017, TNM Path Descriptor must be blank)

Description

```
If year of Date of Diagnosis is blank or invalid, this edit is skipped.


If year of Date of Diagnosis is greater than 2017,
       then the following TNM data items must be blank:

       TNM Clin T
       TNM Clin N
       TNM Clin M
       TNM Clin Stage Group
       TNM Clin Descriptor
       TNM Path T
       TNM Path N
       TNM Path M
       TNM Path Stage Group
       TNM Path Descriptor
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18C

- TNM Clin Staged By, TNM Path Staged by removed from edit

TNM M, Mets at DX (COC)

Edit tag: **N2462**

Last changed: **20170121** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
TNM Clin M	960	AJCC
TNM Path M	900	AJCC
Mets at DX-Bone	1112	SEER
Mets at DX-Brain	1113	SEER
Mets at Dx-Distant LN	1114	SEER
Mets at DX-Liver	1115	SEER
Mets at DX-Lung	1116	SEER
Mets at DX-Other	1117	SEER
Date of Diagnosis	390	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Type of Reporting Source	500	SEER
TNM Path Descriptor	920	COC

Tables

Table Name	Agency Name

Default Error Message

[6069] If %F1 = %V1 or %F2 = %V2, at least 1 Mets at DX field must not = 0 (COC)

If TNM Clin M = "value of TNM Clin M" or TNM Path M = "value of TNM Path M", at least 1 Mets at DX field must not = 0

Additional Messages

[6071] If 1 Mets at DX field = 1, TNM Clin M and TNM Path M must not both = c0 (COC)

Description

```
The purpose of this edit is to verify that the Mets at DX-Bone, Brain, Distant LN,
Liver, Lung, and Other fields are not all coded to 0 (no metastasis) when coding in
TNM Clin M or TNM Path M indicates metastasis.

This edit is skipped under the following conditions:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Mets at DX fields are all empty
5. Mets at DX fields are all coded 8
6. TNM Clin M and TNM Path M are empty
7. TNM Clin M and TNM Path M are coded 88
8. TNM Path Descriptor = 4 or 6

A.  If TNM Clin M or TNM Path M is coded c1, c1A, c1B, c1C, c1D, or c1E, or TNM Clin M
or TNM Path M is coded p1, p1A, p1B, p1C, p1D, or p1E, not all of the following fields
can be coded 0, indicating no metastasis:

      Mets at DX-Bone
      Mets at DX-Brain
      Mets at DX-Distant LN
      Mets at DX-Liver
      Mets at DX-Lung
      Mets at DX-Other

B.  If one of the Mets at DX fields = 1, TNM Clin M and TNM Path M must not both = c0
(both must not indicate no metastasis).
```

Administrative Notes

New edit - added to NAACCR v16D metafile.

TNM M, Mets at DX, Melanoma of Skin (COC)

Edit tag: **N2240**

Last changed: **20180404 20:17:51** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
TNM Clin M	960	AJCC
TNM Path M	900	AJCC
Mets at DX-Lung	1116	SEER
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC
TNM Edition Number	1060	COC

Tables

Table Name	Agency Name

Default Error Message

[3330] Conflict among %F1 (%V1), %F2 (%V2), and %F3 (%V3) (NAACCR/COC)

Conflict among TNM Clin M ("value of TNM Clin M"), TNM Path M ("value of TNM Path M"), and Mets at DX-Lung ("value of Mets at DX-Lung")

Additional Messages

Description

```
Purpose: This edit verifies that TNM Clin M and TNM Path M are coded consistently with
Mets at DX-Lung for Melanoma of Skin.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Primary site/histology is not melanoma of skin.
5. TNM Clin M and TNM Path M are blank or 88
6. Mets at DX-Lung is blank
7. TNM Edition Number not = 07, U7



For melanoma of skin:

A.  If Mets at DX-Lung = 1 (lung metastasis),
       then TNM Clin M must = c1B or p1B (Metastasis to lung) or higher, or
       TNM Path M must = c1B or p1B or higher.

B.  If Mets at Dx-Lung = 0 (no lung metastasis) or 9 (unknown if lung metastasis)
       then TNM Clin M must not = c1B or p1B, and TNM Path M must not = c1B or p1B

C.  If TNM Clin M = c1B or p1B or TNM Path M = c1B or p1B
       then Mets at DX-Lung must = 1
```

Administrative Notes

New edit - added to NAACCR v16 metafile.
IF571

Modifications

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7

NAACCR v18
- Extra space removed from edit name, (CoC) to (COC)

TNM M, SSF 3 Kidney (COC)

Edit tag: **N2241**

Last changed: **20180207 22:11:11** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
TNM Clin M	960	AJCC
TNM Path M	900	AJCC
CS Site-Specific Factor 3	2900	AJCC
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC
TNM Edition Number	1060	COC

Tables

Table Name	Agency Name

Default Error Message

[3330] Conflict among %F1 (%V1), %F2 (%V2), and %F3 (%V3) (NAACCR/COC)

Conflict among TNM Clin M ("value of TNM Clin M"), TNM Path M ("value of TNM Path M"), and CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3")

Additional Messages

Description

```
Purpose: This edit verifies that TNM Clin M and TNM Path M are coded consistently with
CS SSF 3, Ipsilateral Adrenal Gland Involvement, for Kidney parenchyma.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Site/histology group is not 043, Kidney
5. TNM Clin M and TNM Path M are blank or 88
6. CS SSF 3 is blank or 988
7. TNM Edition Number not = 07, U7

The site/histology groups are identified by site and histology in the edit Primary
Site, Stage Group 2016 - Ed 7.

For Kidney, SSF 3:

A.  If SSF 3 = 020 (Noncontiguous involvement of ipsilateral adrenal gland) or 030
(Noncontiguous plus contiguous involvement of ipsilateral adrenal gland
              then TNM Clin M must = p1 or TNM Path M must = p1 (Distant metastasis,
                    microscopically confirmed).
```

Administrative Notes

New edit - added to NAACCR v16 metafile.
SEER IF608

Modifications

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7
- Description corrected, pM1 defined as Distant metastasis, microscopically confirmed.

NAACCR v18
- Name changed, extra space removed

TNM M, SSF 4 Melanoma of Skin (COC)

Edit tag: **N2242**

Last changed: **20180404 20:18:20** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
TNM Clin M	960	AJCC
TNM Path M	900	AJCC
CS Site-Specific Factor 4	2910	AJCC
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC
TNM Edition Number	1060	COC

Tables

Table Name	Agency Name

Default Error Message

[3330] Conflict among %F1 (%V1), %F2 (%V2), and %F3 (%V3) (NAACCR/COC)

Conflict among TNM Clin M ("value of TNM Clin M"), TNM Path M ("value of TNM Path M"), and CS Site-Specific Factor 4 ("value of CS Site-Specific Factor 4")

Additional Messages

Description

```
Purpose: This edit verifies that TNM Clin M and TNM Path M are coded consistently with
CS SSF 4 for Melanoma of Skin (Serum Lactate Dehydrogenase).

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Primary site/histology is not melanoma of skin.
5. TNM Clin M and TNM Path M are blank or 88
6. CSSF 4 is blank or 988.
7. TNM Edition Number not = 07, U7



For melanoma of skin:

If CS SSF 4 = 010, 020, 030, (elevated LDH)
       then TNM Clin M and TNM Path M must not = c1A, c1B, p1A, or p1B (Metastasis
       without elevated LDH).
```

Administrative Notes

New edit - added to NAACCR v16 metafile.
IF572

Modifications

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7

NAACCR v18

- Name changed, extra space removed, (CoC) to (COC)

TNM M, SSF 4 Uveal Melanoma (COC)

Edit tag: **N2243**

Last changed: **20180404 20:18:38** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
TNM Clin M	960	AJCC
TNM Path M	900	AJCC
CS Site-Specific Factor 4	2910	AJCC
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC
TNM Edition Number	1060	COC

Tables

Table Name	Agency Name

Default Error Message

[3330] Conflict among %F1 (%V1), %F2 (%V2), and %F3 (%V3) (NAACCR/COC)

Conflict among TNM Clin M ("value of TNM Clin M"), TNM Path M ("value of TNM Path M"), and CS Site-Specific Factor 4 ("value of CS Site-Specific Factor 4")

Additional Messages

Description

```
Purpose: This edit verifies that TNM Clin M and TNM Path M are coded consistently with
SSF 4 for Uveal Melanoma (Size of Largest Metastasis).

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Primary site/histology is not uveal melanoma
5. TNM Clin M and TNM Path M are blank or 88
6. SSF 4 is blank or 988
7. TNM Edition Number not = 07, U7



For uveal melanoma:

A.  If CS Site-Specific Factor 4 = 000 (no metastatic disease)
             then TNM Clin M and TNM Path M must not = c1, c1A, c1B, c1C, p1, p1A,
p1B, or p1C

B.  If CS Site-Specific Factor 4 = 001-030 (size of metastasis in mm), or 991
(described as less than 3cm)
             then TNM Clin M or TNM Path M must = c1A or p1A

C.  If CS Site-Specific Factor 4 = 031-080 (size of metastasis in mm), or 992
(described as less than 8 cm),
             then TNM Clin M or TNM Path M must = c1B or p1B

D.  If CS Site-Specific Factor 4 = 081 - 980 (size of metastasis in mm), or 993
(described as greater than 8cm),
        then TNM Clin M or TNM Path M must = c1C or p1C
```

Administrative Notes

New edit - added to NAACCR v16 metafile.
IF573

Modifications

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7

NAACCR v18
- Name changed, extra space removed, comma after SSF 4 removed, (CoC) to (COC)

TNM N, Size Nodes, Site Spec - Ed 7 (COC)

Edit tag: **N2244**

Last changed: **20250322 14:49:41** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
TNM Clin N	950	AJCC
TNM Path N	890	AJCC
CS Site-Specific Factor 1	2880	AJCC
CS Site-Specific Factor16	2870	AJCC
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor10	2864	AJCC
CS Site-Specific Factor25	2879	AJCC
Grade	440	SEER/COC

Age at Diagnosis	230	SEER/COC
Sex Assigned at Birth	225	SEER/COC
Type of Reporting Source	500	SEER
TNM Edition Number	1060	COC

Tables

Table Name	Agency Name
AC7G2016	COC
NODESIZE	COC

Default Error Message

[3038] TNM stage problem (NAACCR)

TNM stage problem

Additional Messages

[6012] %F1 of %V1 is not consistent with coded size of nodes (COC)
[6013] %F2 of %V2 is not consistent with coded size of nodes (COC)
[6014] %F1 of %V1 and %F2 of %V2 not consistent with coded size of nodes (COC)
SAVE_TEXT(t_tnm_msg)

Description

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. Site/Histology where numeric value for size of nodes is not collected
6. TNM Clin N and TNM Path N are both blank or 88
7. TNM Edition Number not = 07, U7
8. SSF1 for site/histo groups 3-7 = 988, SSF16 for site/histo group 29 = 988

Skip for numbers 5, 8 applied after determination of site/histology group

TNM Clin N and TNM Path N may be blank.  If one or both of these are entered, the
field(s) will
be edited site-specifically.  A cN or pN category will be compared to the appropriate
```

site-
specific factor for the site/histology. The edit will first compare the number of nodes to pN
category entered in TNM Path N, and then to cN category entered in TNM Clin N.The edit comparisons will proceed as follows:

1. If TNM PATH N is empty:
   a. TNM Clin N and Site-Specific Factor: Pass, edit passes
   b. TNM Clin N and Site-Specific Factor: Fail, edit fails
2. If TNM Path N is coded:
   a. TNM Path N and Site-Specific Factor: Pass, edit passes.
   b. TNM Path N and Site-Specific Factor: Fail
      1. If TNM Clin N is empty, edit fails
      2. If TNM Clin N is coded:
         a. TNM Clin N and Site-Specific Factor: Pass, edit passes
         b. TNM Clin N and Site-Specific Factor: Fail, edit fails

"980", "980 millimeters or larger", is the largest possible size for nodes. Nonspecific size
values are converted to numeric values for purposes of the edit. The edit passes if size of
nodes is coded "999", unknown.

The site-specific TNM N values with the corresponding size of nodal metastasis/size of nodes,
and the Site-Specific Factor used to collect the information, are listed below. The number next
to each site title indicates the respective chapter in the AJCC Cancer Staging Manual, Edition
7. The list includes only those sites/histology groups where pathologic N is based on the size
of regional nodal metastasis/nodes. The site/histology groups are identified by site and
histology in the edits Primary Site, AJCC Stage Group 2016 - Ed 7 (COC), Primary Site, Stage
Group 2016 - Ed 7 (NPCR), and Primary Site, Stge Group 2016 - Ed 7 (SEER).

NOTE: Size of lymph nodes is also involved in assignment of N category for Vulva, Renal
Pelvis/Ureter, and Urethra, but this information is not collected in a separate site-specific
factor. Node size is collected as a code rather than a numeric value in a site-specific factor
for Testis.

3. Lip and Oral Cavity

SSF 1

TNM N:	0	1	2	2A	2B	2C	3
Size of Nodes	000	001-030	001-060	031-060	001-060	001-060	061-980

4. Pharynx

4A. Oropharynx and Hypopharynx
4D. Oropharynx

SSF 1
TNM N: 0 1 2
2A 2B 2C
3
Size of Nodes 000 001-030 001-060 031-060 001-
060 001-060 061-980

4B. Nasopharynx
4C. Nasopharynx

SSF 1
TNM N: 0 1 2 3A
Size of Nodes 000 001-060 001-060 061-980

5. Larynx

5A. Supraglottis, Subglottis, Other
5B. Glottis

SSF 1
TNM N: 0 1 2 2A
2B 2C 3
Size of Nodes 000 001-030 001-060 031-060 001-
060 001-060 061-980

6. Nasal Cavity and Paranasal Sinuses

SSF 1
TNM N: 0 1 2 2A
2B 2C 3
Size of Nodes 000 001-030 001-060 031-060 001-
060 001-060 061-980

7. Major Salivary Glands

SSF 1
TNM N: 0 1 2
2A 2B 2C
3
Size of Nodes 000 001-030 001-060 031-060 001-
060 001-060 061-980

29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

SSF 16
TNM N: 0 1 2
2A 2B 2C
3

```
Size of Nodes  000  001-030            001-060            031-060            001-
060          001-060            061-980
```

Administrative Notes

New edit - added to NAACCR v15 metafile

Modifications

NAACCR v16A

- Corrected logic for first INLIST of primary sites for site/histology group 57A, 000-419-440 changed to 000-440
- Corrected Edit Logic to include 9727 as lymphoma rather than lymphoma/leukemia code, to delete 9728-9729 as obsolete codes
- Added Group 57C, C420, C421, C424, 9811-9818, 9837,to Edit Logic

NAACCR v16B
- Description updated to reference 3 edits where site/histology groups are identified: Primary Site, AJCC Stage Group 2016 - Ed 7
(COC), Primary Site, Stage Group 2016 - Ed 7 (NPOCR), and Primary Site, Stage Group 2016 - Ed 7 (SEER).
- In the SEER*Edits software, the title of this edit is: IF617
- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7
- Added to description, edit passes if size of nodes coded "999"
- Reformatted logic statements for greater clarity (edit returns not changed)
- Corrected logic excluding site/histo group 04A from conversion of nonspecific codes to numeric size values for table lookup

NAACCR v18C
- TNM N0 with Size of Nodes coded 000 added to description for each site/histo group
- Description, logic modified to skip if SSF1 = 988 for site/histo groups 3-7, to skip if SSF16 =

988 for site/histo group 29
- Description, edit logic modified to fail if values outside listed N and SSF1 values entered

NAACCR v18D
- Description modified, for groups 4B and 4C, TNM 3 changed to TNM 3A
- Description, edit logic modified to no longer fail if values outside listed N and SSF1 values entered

NAACCR v26
- Logic updated, all references to "Sex" changed to "Sex Assigned at Birth". "Sex Assigned at Birth" codes limited to 1, 2, 9.

TNM N, SSF 3 Melanoma of Skin (COC)

Edit tag: **N2245**

Last changed: **20180408 20:26:43** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
TNM Clin N	950	AJCC
TNM Path N	890	AJCC
CS Site-Specific Factor 3	2900	AJCC
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC
TNM Edition Number	1060	COC

TNM Path Descriptor	920	COC

Tables

Table Name	Agency Name

Default Error Message

[3322] Conflict between %F1: %V1 and %F3: %V3 (NAACCR)

Conflict between TNM Clin N: "value of TNM Clin N" and CS Site-Specific Factor 3: "value of CS Site-Specific Factor 3"

Additional Messages

[6049] Conflict between %F2: %V2 and %F3: %V3 (COC)

Description

```
Purpose: This edit verifies that TNM Clin N and TNM Path N are coded consistently with
CS SSF 3 for Melanoma (Clinical Status of Lymph Nodes).
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Primary site/histology is not Melanoma of Skin.
5. TNM Clin N is blank
6. TNM Clin N and TNM Path N are 88
7. CS SSF 3 is blank or 988
8. TNM Edition Number not = 07, U7
9. TNM Path Descriptor = 4, 6


For melanoma of skin:

A.  If CS SSF 3 = 005 (Clinically negative nodes and no pathologic exam or pathologic
exam negative or unknown if pathologic exam),
       then TNM Clin N must = c0 and TNM Path N must = c0, p0, p2C,pX, or blank (no
pathologic exam or unknown if performed,       no pathologic node metastasis,
pathologically identified satellite metastasis only)

B.  If CS SSF 3 = 010 (Clinically occult (microscopic) lymph node metastasis only)
       then TNM Clin N must = c0 (no regional lymph node metastasis) and TNM Path N
must = pX, p1A, p2A, or p3 or blank
```

```
C.  If CS SSF 3 = 043 (Clinically apparent nodal metastasis in 1 regional node),
       then TNM Clin N must = c1

D.     If CS SSF 3 = 045 (Clinically apparent nodal metastasis in 2-3 regional nodes)
       then TNM Clin N must = c2

E.  If CS SSF 3 = 048 (Clinically apparent nodal metastasis in 4+ regional nodes)
       then TNM Clin N must = c3

G.  If CS SSF 3 = 100 (Clinically apparent in transit metastasis with or without
occult lymph node metastasis
       then TNM Clin N must = c2C

H.  If CS SSF 3 = 999 (Unknown clinically if nodes involved)
       then TNM Clin N must = cX
```

Administrative Notes

New edit - added to NAACCR v16 metafile.
SEER IF574

Modifications

NAACCR v16B
- p2C added as allowable value for TNM Path N if SSF 3 = 005
- Logic corrected, for SSF3 = 100, TNM Clin N must = c2C

NAACCR v16C
- Edit description, logic modified to allow pX and p3 as values with CS SSF 3 = 010. If nodes are clinically occult, number of
pathologic
nodes may be unknown or greater than 3
- Edit description, logic modified to not require c1 with CS SSF 3 = 050 (If number of involved nodes is not specified, TNM Clin N
may =
cX.

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7
- Added skip if TNM Path Descriptor = 4,6

- Added skip if TNM Clin N only = blank. TNM Path N = blank skipped for checks on SSF 3 codes 005 and 010

NAACCR v16E
- p2C inadvertently removed as allowable for TNM Path N if SSF 3 = 005 in NAACCR v16D, added back

NAACCR v18
- Name changed, extra space removed, (CoC) to (COC)

TNM N, SSF 3 Merkel Cell (COC)

Edit tag: **N2246**

Last changed: **20180404 20:19:17** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
TNM Clin N	950	AJCC
TNM Path N	890	AJCC
CS Site-Specific Factor 3	2900	AJCC
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC
TNM Edition Number	1060	COC
TNM Path Descriptor	920	COC

Tables

Table Name	Agency Name

Default Error Message

[3322] Conflict between %F1: %V1 and %F3: %V3 (NAACCR)

Conflict between TNM Clin N: "value of TNM Clin N" and CS Site-Specific Factor 3: "value of CS Site-Specific Factor 3"

Additional Messages

[6049] Conflict between %F2: %V2 and %F3: %V3 (COC)

Description

```
Purpose: This edit verifies that TNM Clin N and TNM Path N are coded consistently with
CS SSF 3
for Merkel Cell (Clinical Status of Lymph Nodes).

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Primary site/histology is not Merkel cell.
5. TNM Clin N is blank
6. TNM Clin N and TNM Path N are 88
7. CS SSF 3 is blank or 988
8. TNM Edition Number not = 07, U7
9. TNM Path Descriptor = 4,6


For Merkel cell:

A.  If CS SSF 3 = 005 (Clinically negative nodes and no pathologic exam or pathologic
exam
       negative or unknown if pathologic exam)
       then TNM Clin N must = c0 and TNM Path N must = c0, p0, p2, pX, or blank (no
pathologic exam
       or unknown if performed, no pathologic node metastasis, unknown pathologic
nodal
       involvement, (occult) in transit metastasis)
```

```
B.  If CS SSF 3 = 010 (Clinically occult (microscopic) lymph node metastasis only)
       then TNM Clin N must = c0 (no regional lymph node metastasis) and TNM Path N
must = p1A, p2,
       or blank.

C.  If CS SSF 3 = 020 (Clinically apparent nodal metastasis)
       then TNM Clin N must = c1

D.  If CS SSF 3 = 100 (Clinically apparent in transit metastasis with or without
occult lymph
       node metastasis) or 150 (Clinically apparent in transit metastasis and
clinically apparent
       nodal metastasis)
       then TNM Clin N must = c2

E.  If CS SSF 3 = 999 (Unknown clinically if nodes involved)
       then TNM Clin N must = cX
```

Administrative Notes

New edit - added to NAACCR v16 metafile.
IF575

Modifications

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7
- Added skip if TNM Path Descriptor = 4,6
- Added skip if TNM Clin N only = blank. TNM Path N = blank skipped for checks on SSF 3 codes 005 and 010

NAACCR v18
- Name changed, extra space removed, (CoC) to (COC)
- Description and edit logic modified to allow TNM Path N = p2 when SSF 3 = 005 or 010, to allow for identification of occult in transit
metastases on pathologic examination

TNM N, SSF 3, 5 Corpus Uteri (COC)

Edit tag: **N2247**

Last changed: **20180404 20:19:54** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
TNM Clin N	950	AJCC
TNM Path N	890	AJCC
CS Site-Specific Factor 3	2900	AJCC
CS Site-Specific Factor 5	2920	AJCC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC
TNM Edition Number	1060	COC

Tables

Table Name	Agency Name

Default Error Message

[6051] Conflict among %F2: %V2, %F3: %V3, and %F4: %V4 (COC)

Conflict among TNM Path N: "value of TNM Path N", CS Site-Specific Factor 3: "value of CS Site-Specific Factor 3", and CS Site-Specific Factor 5: "value of CS Site-Specific Factor 5"

Additional Messages

[6050] Conflict among %F1 (%V1), %F2 (%V2), %F3 (%V3), and %F4 (%V4) (COC)

Description

```
Purpose: This edit verifies that TNM Path N and TNM Clin N are coded consistently with
nodal information in CS Site-Specific Factors 3 (Number of Positive Pelvic Nodes) and
5 (Number of Positive Para-Aortic Nodes) for Corpus Uteri.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Site/histology group not 36A, Corpus Uteri CarcinomaS
5. TNM Path N and TNM Clin N are blank or 88
6. CS Site-Specific Factors 3 and 5 are blank or 988.
7. TNM Edition Number not = 07, U7


The site/histology groups are identified by site and histology in the edit Primary
Site, Stage Group 2016 - Ed 7.

For Corpus Uteri:

1.  If CS Site-Specific Factors 3 and 5 = 000 (all nodes examined negative),
       TNM Path N must = p0 or blank.

2.  If CS Site-Specific Factor 3 or 5 = 001-090, 095, 097 (positive nodes),
       TNM Clin N and TNM Path N must not both indicate no nodes involved.

3.  If both CS Site-Specific Factors 3 and 5 = 098 (no nodes examined) or 999 (unknown
if nodes positive)
       TNM Path N must = blank, pX, or c0.
```

Administrative Notes

New edit for v16 metafile
SEER IF576

Modifications

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7

NAACCR v18
- Name changed, (CoC) to (COC)

TNM N, SSF 4, 6 Fallopian Tube (COC)

Edit tag: **N2248**

Last changed: **20180404 20:20:22** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
TNM Clin N	950	AJCC
TNM Path N	890	AJCC
CS Site-Specific Factor 4	2910	AJCC
CS Site-Specific Factor 6	2930	AJCC
Primary Site	400	SEER/COC
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
TNM Edition Number	1060	COC

Tables

Table Name	Agency Name

Default Error Message

[6051] Conflict among %F2: %V2, %F3: %V3, and %F4: %V4 (COC)

Conflict among TNM Path N: "value of TNM Path N", CS Site-Specific Factor 4: "value of CS Site-Specific Factor 4", and CS Site-Specific Factor 6: "value of CS Site-Specific Factor 6"

Additional Messages

[6050] Conflict among %F1 (%V1), %F2 (%V2), %F3 (%V3), and %F4 (%V4) (COC)

Description

```
Purpose: This edit verifies that TNM Path N and TNM Clin N are coded consistently with
nodal
information in CS Site-Specific Factors 4 (Number of Positive Pelvic Nodes) and 6
(Number of
Positive Para-Aortic Nodes) for Fallopian Tube.

This edits is skipped if any of the following conditiosn are true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Site/histology group not 038, Fallopian Tube
5. TNM Path N and TNM Clin N are blank or 88
6. CS Site-Specific Factors 4 and 6 are blank or 988.
7. TNM Edition Number not = 07, U7


The site/histology groups are identified by site and histology in the edit Primary
Site, Stage
Group 2016 - Ed 7.

For Fallopian Tube:

1. If TNM Path N = p0,
   CS Site-Specific Factors 4 and 6 must = 000 (all nodes examined negative) or 098
(no nodes
examined).

2.  If CS Site-Specific Factor 4 or 6 = 001-090, 095, 097 (positive nodes),
       TNM Clin N and TNM Path N must not both indicate no nodes involved.

3. If TNM Path N = c0,
   CS Site-Specific Factors 4 and 6 must = 098 (no nodes examined) or 999 (unknown if
nodes
positive).
```

Administrative Notes

New edit for v16 metafile
SEER IF577

Modifications

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7

NAACCR v18
- Description, logic modified to account for findings involving inguinal nodes, which are regional nodes for Fallopian tube but are not
included in Site-Specific Factors 4 and 6. Logic statement 1 modified from "If SSF 4 and 6 = 000, TNM Path N must = p0 or blank",
to "if TNM Path N = p0, SSF 4 and 6 must = 000 or 098." Logic statement 2 retained. Logic statement 3 modified from "If both SSF 4
and 6 = 098 or 999, TNM Path N must = blank, pX, or c0", to "If TNM Path N = c0,SSF 4 and 6 must = 098 or 999."
- Name changed, (CoC) to (COC)

TNM N, SSF 5 Testis (COC)

Edit tag: **N2249**

Last changed: **20180404 20:20:47** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
TNM Clin N	950	AJCC
TNM Path N	890	AJCC
CS Site-Specific Factor 5	2920	AJCC
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC
TNM Edition Number	1060	COC
TNM Path Descriptor	920	COC

Tables

Table Name	Agency Name

Default Error Message

[3330] Conflict among %F1 (%V1), %F2 (%V2), and %F3 (%V3) (NAACCR/COC)

Conflict among TNM Clin N ("value of TNM Clin N"), TNM Path N ("value of TNM Path N"), and CS Site-Specific Factor 5 ("value of CS Site-Specific Factor 5")

Additional Messages

Description

```
Purpose: This edit verifies that TNM Clin N and TNM Path N are coded consistently with
CS SSF 5 for Testis (Size of Metastasis in Lymph Nodes).

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
```

```
4. Primary site/histology is not site/histology group 42, Testis
5. TNM Clin N and TNM Path N are blank or 88
6. CS SSF 5 is blank or 988
7. TNM Edition Number not = 07, U7
8. TNM Path Descriptor = 4, 6

Site, histologies for site/histology group 42 are identified in the edit Primary Site,
Stage Group 2016 - Ed 7.

For Testis:

A.  If CS SSF 5 = 000 (no lymph node metastasis)
             then TNM Clin N must not = c1, c2, or c3 and TNM Path N must not = p1,
p2, or p3 (regional lymph node metastasis)

B.  If CS SSF 5 = 010 (Lymph node metastasis mass 2cm or less without pathologic
extranodal extension, stated as N1)
             then TNM Clin N must = c1 (Metastasis with lymph node mass 2cm or less in
grestest dimension or multiple lymph nodes none more than 2cm in greatest dimension)
or TNM Path N must = p1 (Metastasis with lymph node mass 2cm or less in greatest
dimension and less than or equal to 5 nodes positive, none more than 2cm in greatest
dimension).

C.  If CS SSF 5 = 020 (Lymph node metastasis mass more than 2cm but not more than 5cm
in greatest dimension or pathologic extranodal extension of tumor, stated as N2)
             then TNM Clin N must = c2 (Metastasis with lymph node mass more than 2cm
but not more than 5cm in greatest dimension or multiple lymph nodes any one mass
greater than 2cm but not more than 5cm in greatest dimension) or TNM Path N must = p2
(Metastasis with lymph node mass more than 2cm but not more than 5cm in greatest
dimension or more than 5 nodes positive none more than 5cm or evidence of extranodal
extension of tumor)

D.  If CS SSF 5 = 030 (Lymph node metastasis mass more than 5cm in greatest dimension,
stated as N3)
             then TNM Clin N must = c3 or TNM Path N must = p3 (metastasis with a
lymph node mass more than 5cm in greatest dimension)

E.  If CS SSF 5 = 999 (Regional lymph nodes involved, size of lymph node mass not
stated, unknown if regional nodes       involved)
             then TNM Clin N must not = c0 and TNM Path N must not = p0 (TNM Clin N
and TNM Path N must not both indicate no involvement of lymph nodes)
```

Administrative Notes

New edit - added to NAACCR v16 metafile.
SEER IF578

Modifications

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7
- Added skip if TNM Path Descriptor = 4,6
- Description modified, "stated as" values added to code definitions
- Description, Edit logic modified, if SSF 5 = 999, both TNM Clin N must not = c0 and TNM Path N must not = p0 (TNM Clin N and TNM
Path N must not both indicate no involvement of lymph nodes)

NAACCR v18
- Name changed, extra space removed, (CoC) to (COC)

TNM Path cN0 2016 (COC)

Edit tag: **N2250**

Last changed: **20250322 14:50:21** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
TNM Path T	880	AJCC
TNM Path N	890	AJCC
Date of Diagnosis	390	SEER/COC
TNM Edition Number	1060	COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
CS Site-Specific Factor25	2879	AJCC
Grade	440	SEER/COC
Age at Diagnosis	230	SEER/COC
CS Site-Specific Factor10	2864	AJCC
Sex Assigned at Birth	225	SEER/COC

Tables

Table Name	Agency Name
AC7G2016	COC

Default Error Message

[6032] cN in %F2 only valid for in situ, GIST,Bone/ST Sarcoma,Melanoma Skin T1A,Corpus Uteri (COC)

cN in TNM Path N only valid for in situ, GIST,Bone/ST Sarcoma,Melanoma Skin T1A,Corpus Uteri

Additional Messages

Description

```
This edit is skipped if any of the following conditions is true:

1.Diagnosis date < 2016 or > 2017, blank (unknown), or invalid
2. Type of Reporting Source = 6 (autopsy only) or 7 (Death Certificate Only)
3. TNM Path N is blank or 88
4. TNM Edition Number not = 07, U7

AJCC allows pathologic staging with clinical N0 only in specific instances, as stated
below:

1. TNM Path N may be coded c0 when TNM Path T = A, IS, ISU, or ISD.
2. TNM Path N may be coded co or c1 when site/histology group = 16A, GIST-Gastric, or
16B,
GIST-Small Intestine.
3. TNM Path N may be coded c0 or c1 when site/histology group = 27, Bone.
4. TNM Path N may be coded c0 or c1 when site/histology group = 28, Soft Tissue
Sarcoma
5. TNM Path N may be coded c0 when site/histology group = 31, Melanoma of Skin, and
TNM Path T
=
1A.
6. TNM Path N may be coded c0, c1, or c2 when site/histology group = 36A, Corpus Uteri
Carcinoma.

For all other cases, TNM Path N may not be coded c0, c1, or c2.
```

Administrative Notes

New edit for v16 metafile

Modifications

NAACCR v16B

- Corrected edit logic to search for in situ codes of ISU, ISD (previously SU, SD, incorrect values)

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7
- Modified logic, format of character string, e.g. "cxxb", 2,3

NAACCR v16E
- Modified to allow TNM Path N = c0 or c1 for Site/histology groups 16A, 16B, 27, 28; to allow TNM Path N = c0
for Site/histology group 31, only if TNM Path T = 1A; to allow TNM Path N = c0, c1, or c2 for Site/histology
group 36A.

NAACCR v18
- Corrected edit logic to allow cN0 for site/histo group 31, Melanoma of Skin, only when TNM Path T = p1A.
- Edit replaced by TNM Path M1, Clin T, N (COC), allowing coding of clin T and clin N categories in TNM Path T and TNM Path N data
items when TNM Path M = p1[subdivisions].
- Name changed, (CoC) to (COC)
- Description, logic updated to skip for diagnosis date > 2017

NAACCR v26
- Logic updated, all references to "Sex" changed to "Sex Assigned at Birth". "Sex Assigned at

Birth" codes limited to 1, 2, 9.

TNM Path Descriptor (COC)

Edit tag: **N0143**

Last changed: **20160526** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
TNM Path Descriptor	920	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of TNM Path Descriptor" is not a valid value for TNM Path Descriptor

Additional Messages

Description

```
Must be a valid TNM Path Descriptor code (0-6, 9, blank).
```

Administrative Notes

-v16 updates
no changes

TNM Path Descriptor, Date of Diagnosis (NPCR)

Edit tag: **N1809**

Last changed: **20230831 19:58:54** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
TNM Path Descriptor	920	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[4628] %F1 must =0-6 or 9 (NPCR)

TNM Path Descriptor must =0-6 or 9

Additional Messages

Description

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2014 or greater than 2017, blank (unknown),
or invalid
2. TNM Path Descriptor is blank


Must be a valid TNM Path Descriptor code (0-6, 9).
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

This NPCR edit differs from the COC edit of the same name as follows:
- This edit is skipped if year of Date of Diagnosis is less than 2014

Modifications

NAACCR v18
- Description, logic modified to skip if diagnosis year > 2017

TNM Path Descriptor, Date of Diagnosis (SEER)

Edit tag: **N2016**

Last changed: **20230831 20:21:26** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name

Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
TNM Path Descriptor	920	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

TNM Path Descriptor and Date of Diagnosis conflict

Additional Messages

Description

```
This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is blank (unknown), or invalid

If year of Date of Diagnosis is greater than 2015 and less than 2018,
       then TNM Path Descriptor cannot be blank.
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

In the SEER*Edits software, the title of this edit is: IF533

This edit differs from the COC edit of the same name as follows:

- This edit is skipped if year of Date of Diagnosis is less than 2015; the COC version is never skipped.

This edit differs from the NPCR version as follows:
- This edit is skipped if year of Date of Diagnosis is less than 2015; the NPCR version is skipped if year of Date of Diagnosis is less than
2014.

NAACCR v18
- Description, logic modified to include dx_year < 2018 in check for empty

TNM Path Descriptor, RX Dates - Ed 7 (COC)

Edit tag: **N2251**

Last changed: **20251213 13:16:06** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
TNM Edition Number	1060	COC
Behavior Code ICD-O-3	523	SEER/COC
TNM Path Descriptor	920	COC
RX Date Mst Defn Srg	3170	COC
RX Date Radiation	1210	COC
RX Date BRM	1240	COC
RX Date Chemo	1220	COC
RX Date Hormone	1230	COC
RX Date Other	1250	COC

Tables

Table Name	Agency Name

Default Error Message

[7699] If %F4 = %V4, at least one treatment date must be less than %F5: %V5 (NAACCR)

If TNM Path Descriptor = "value of TNM Path Descriptor", at least one treatment date must be less than RX Date Mst Defn Srg: "value of RX Date Mst Defn Srg"

Additional Messages

Description

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016 or blank (unknown)
2. TNM Edition Number is not = 07
3. TNM Path Descriptor is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. RX Date Mst Defn Srg is blank
6. All other treatment dates are blank


If TNM Path Descriptor = 4 [Y (Classification after initial multimodality
therapy)pathologic
staging only] or 6 [M & Y (Multiple primary tumors and initial multimodality therapy)]
Then
    At least one of the following dates must be less than RX Date Mst Defn Srg.
      RX Date Radiation
      RX Date BRM
      RX Date Chemo
      RX Date Hormone
      RX Date Other

Note:    Date compare function is used to compare date order with DT_MAX flag for
partial dates.  Full dates are compared exactly.  The DT_MAX flag works as follows:

       a.  Month blank
              January is assumed for blank date 1 month
                     December is assumed for blank date 2 month
```

```
b. Day blank
       the first day of the month is assumed for blank date 1 day
       the last day of the month is assumed for blank date 2 day
```

Administrative Notes

New edit - added to NAACCR v16 metafile

Modifications

NAACCR v18
- Name changed, (CoC) to (COC)

NAACCR v21
- Description, Logic updated, date flags removed from edit. Skip added if all non-surgery treatment dates blank. Edit checks that at least one of treatment field dates must be earlier than RX Date Mst Defn Surg.

NAACCR v26A
- Description corrected to describe how the date compare function works with partial dates

TNM Path Descriptor, TNM Fields (NPCR)

Edit tag: **N2348**

Last changed: **20180517 20:44:35** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name

TNM Path T	880	AJCC
TNM Path M	900	AJCC
TNM Path N	890	AJCC
TNM Path Stage Group	910	AJCC
TNM Path Descriptor	920	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[6063] If any path TNM fields are entered, %F5 must also be entered (NPCR)

If any path TNM fields are entered, TNM Path Descriptor must also be entered

Additional Messages

Description

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016 or greater than 2017, blank (unknown),
or invalid

If any path TNM fields are entered, then TNM Path Descriptor must also be entered.

TNM fields include the following:
    TNM Path T
    TNM Path N
    TNM Path M
    TNM Path Stage Group
    TNM Path Descriptor
```

Administrative Notes

New edit - added to NAACCR v16 metafile.

Modifications

NAACCR v18
- Description, logic updated to skip if diagnosis year > 2017

TNM Path M c,p pre2016 (NAACCR)

Edit tag: **N2319**

Last changed: **20180519 11:34:17** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Pre2016 c,p mixed bag	NES0336	NAACCR

Fields

Field	Field Number	Agency Name
TNM Path M	900	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of TNM Path M" is not a valid value for TNM Path M

Additional Messages

Description

This edit will check valid TNM Path M codes, either with or without the "c" or "p" component.

This edit is skipped if any of the following conditions is true:

1.Diagnosis date >2015, blank (unknown), or invalid

2. TNM Path M is blank.

Must be a valid code for TNM Path M and must be left justified. Subcategory letters must be uppercase, "c" or "p" if present in code must be lowercase. May be blank.

The codes in the first column are valid for at least one AJCC edition. The codes in the second column represent converted codes, or codes for pre-2016 cases abstracted in 2016 software. Codes not included in the list (p0I+, c1M, c1M1) will fail the edit.

X	cX
0	c0
0I+	c0I+
1	c1
	p1
1A	c1A
	p1A
1B	c1B
	p1B
1C	c1C
	p1C
1D	c1D
	p1D
1E	c1E
	p1E
1M	p1M
1M1	p1M1
88	88

Administrative Notes

New edit for v16 metafile

Modifications

NAACCR v16D

- Logic checks for empty date of diagnosis

TNM Path M Conv (COC)

Edit tag: **N2253**

Last changed: **20180207 22:11:11** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Pre2016 c,p required	NES0337	NAACCR
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
TNM Path M	900	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of TNM Path M" is not a valid value for TNM Path M

Additional Messages

Description

```
This edit is skipped if any of the following conditions is true:

1.Diagnosis date >2015

2. TNM Path M is empty.

Must be a valid code for TNM Path M and must be left-justified. Subcategory letters
must be uppercase, "c" or "p" in code must be lowercase.  May be blank.


The following codes are valid for at least one TNM edition:
       pX
       p0
       p1
       p1A
       p1B
       p1C
    p1D
    p1E
    p1M
    p1M1
       c0
    c0I+
       c1
       c1A
       c1B
       c1C
    c1D
    c1E
    88
```

Administrative Notes

New edits for v16 metafile

Modifications

NAACCR v16

- Edit logic corrected, expressions using 2,4 changed to 2,3 (start from second character and read for 3 characters, for a 4-character data item).

NAACCR_v16D
- Edit logic tests for empty date of diagnosis. Corrected MATCH mask for code C0I+ (removed trailing blank)

TNM Path M, Date of Diagnosis (COC)

Edit tag: **N2252**

Last changed: **20180409 21:07:30** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
TNM Path M	900	AJCC
Date of Diagnosis	390	SEER/COC
TNM Edition Number	1060	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of TNM Path M" is not a valid value for TNM Path M

Additional Messages

Description

This edit is skipped if any of the following conditions is true:

1. Diagnosis date < 2016 or > 2017, blank (unknown), or invalid.
2. TNM Path M is blank.
3. TNM Edition Number not = 07, U7

Must be a valid code for TNM Path M and must be left-justified. Subcategory letters must be
uppercase, "c" or "p" in code must be lowercase. May be blank.

The following codes are valid for AJCC 7th edition, 2016 and 2017 diagnosis year:
c0
c0I+
c1
c1A
c1B
c1C
c1D
c1E
p1
p1A
p1B
p1C
p1D
p1E
88

Administrative Notes

New edit for v16
SEER IF548

Modifications

NAACCR v16A
- c0I+ and 88 added to Description as allowable values for TNM Path M

NAACCR v16D

- Added skip if TNM Edition Number not = 07,U7
- Edit logic: Corrected MATCH mask for code C0I+ (removed trailing blank)

NAACCR v18
- Modified description to include valid for 2017 diagnosis year and skip for > 2017, modified logic to skip for dx_year > 2017

TNM Path M1, Clin T, N (COC)

Edit tag: **N3021**

Last changed: **20250322 14:51:01** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
TNM Path T	880	AJCC
TNM Path N	890	AJCC
TNM Path M	900	AJCC
Date of Diagnosis	390	SEER/COC
TNM Edition Number	1060	COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
CS Site-Specific Factor10	2864	AJCC
CS Site-Specific Factor25	2879	AJCC
Grade	440	SEER/COC
Age at Diagnosis	230	SEER/COC
Sex Assigned at Birth	225	SEER/COC

Tables

Table Name	Agency Name
AC7G2016	COC

Default Error Message

[7143] %F1 and %F2 require TNM Path M1 for clinical T and/or clinical N to be assigned (COC)

TNM Path T and TNM Path N require TNM Path M1 for clinical T and/or clinical N to be assigned

Additional Messages

Description

```
This edit verifies that the assignment of TNM Path T category of cT and TNM Path N
category of cN are consistent with AJCC criteria.  These assignments are allowed only
with AJCC TNM Path M category of pM (with some exceptions for cN allowed in AJCC TNM
Path N).

Case situations that allow TNM Path N to be coded as cN are listed below and are
excluded from the check on TNM Path N.

1. This edit is skipped if any of the following conditions is true:

       a. Diagnosis date < 2016 or > 2017, blank, (unknown), or invalid.
       b. TNM Path T, TNM Path N, and TNM Path M are blank.
       c. TNM Edition Number not = 07 or U7
       d. Case situation allowing TNM Path N to be coded as cN:

              i. All cases where TNM Path T = in situ (pTis) or noninvasive (pTa) and
TNM Path N = cN0.

              ii. All cases with the following site/histology groups where "p" prefix
in TNM Path T and "cN0" in TNM Path N:
                     16A GIST-Gastric
                     16B GIST-Small Intestine,
                     27  Bone
                     28  Soft Tissue Sarcoma
                     51A Melanoma, Ciliary Body and Choroid
                     51B Melanoma, Iris
                     52  Retinoblastoma
```

```
            iii. 31 Melanoma of the Skin if AJCC TNM Path T = pT1a, TNM Path N = cN0

      e. Case situation allowing TNM Path T to be coded as cT and/or AJCC TNM Path N
to be coded as cN:

            36A Corpus Uteri Carcinoma, TNM Path T = all cT values and AJCC TNM Path
N = all cN values
            36B Corpus Uteri Sarcoma/Adenosarcoma, TNM Path T = all cT values and TNM
Path N = all cN values
            36C Corpus Uteri Adenosarcoma, TNM Path T = all cT values and TNM Path N
= all cN values

2. If prefix for TNM Path T = "c",
      prefix for TNM Path M must = "p".

3. If prefix for TNM Path N = "c",
      prefix for TNM Path M must = "p".
```

Administrative Notes

New edit - NAACCR v18 metafile

This edit replaces TNM Path cN0 2016 (CoC) from the NAACCR v16 metafile. This edit allows coding of clinical T and N values in the
TNM Path T and TNM Path N data items when TNM Path M is coded p1[subdivisions]. This is in compliance with physician staging
practice using the AJCC 7th Edition manual, and coding instructions for registrars made explicit with the implementation of AJCC 8th
Edition staging.

Modifications

NAACCR v24
- Description corrected, second "1" and "2" changed to "2" and "3"

NAACCR v26
- Logic updated, all references to "Sex" changed to "Sex Assigned at Birth". "Sex Assigned at

Birth" codes limited to 1, 2, 9.

TNM Path N c,p pre2016 (NAACCR)

Edit tag: **N2320**

Last changed: **20180207 22:11:11** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Pre2016 c,p mixed bag	NES0336	NAACCR

Fields

Field	Field Number	Agency Name
TNM Path N	890	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of TNM Path N" is not a valid value for TNM Path N

Additional Messages

Description

This edit will check valid TNM Path N codes, either with or without the "p" component. TNM Path N with the "c" component is only valid for "c0".

This edit is skipped if any of the following conditions is true:

1.Diagnosis date >2015, blank (unknown), or invalid

2. TNM Path N is blank.

Must be a valid code for TNM Path N and must be left justified. Subcategory letters must be uppercase, "p" if present in code must be lowercase. May be blank.

The codes in the first column are valid for at least one AJCC edition. The codes in the second column represent converted codes, or codes for pre-2016 cases abstracted in 2016 software.

X	pX
0	p0
	c0
0I-	p0I-
0I+	p0I+
0M-	p0M-
0M+	p0M+
0A	p0A
0B	p0B
1	p1
1A	p1A
1B	p1B
1C	p1C
1M	p1M
1MI	p1MI
2	p2
2A	p2A
2B	p2B
2C	p2C
3	p3
3A	p3A
3B	p3B
3C	p3C
4	p4
I-	pI-
I+	pI+
M-	pM-
M+	pM+
88	88

Administrative Notes

New edit for v16 metafile

Modifications

NAACCR v16D
- Edit logic checks for empty date of diagnosis

TNM Path N Conv (COC)

Edit tag: **N2255**

Last changed: **20180519 11:36:23** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Pre2016 c,p required	NES0337	NAACCR
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
TNM Path N	890	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of TNM Path N" is not a valid value for TNM Path N

Additional Messages

Description

This edit is skipped if any of the following conditions is true:

1.Diagnosis date >2015
3. TNM Path N is empty.

Must be a valid code for TNM Path N and must be left
justified. Subcategory letters must be uppercase, "c" or "p" in code must be
lowercase. May be blank.
.

The following codes are valid at least one AJCC edition:
  pX
  p0
  p0I-
  p0I+
  p0M-
  p0M+
  p0A
  p0B
  p1
  p1A
  p1B
  p1C
  p1M
  p1MI
  p2
  p2A
  p2B
  p2C
  p3
  p3A
  p3B
  p3C
  p4
  pI-
  pI+
  pM-
  pM+
  c0
  88

Administrative Notes

New edit for v16 metafile

Modifications

NAACCR_v16D
- Edit logic tests for empty date of diagnosis.

TNM Path N, Date of Diagnosis (COC)

Edit tag: **N2254**

Last changed: **20180704 16:51:32** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
TNM Path N	890	AJCC
Date of Diagnosis	390	SEER/COC
TNM Edition Number	1060	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of TNM Path N" is not a valid value for TNM Path N

Additional Messages

Description

This edit is skipped if any of the following conditions is true:

1.Diagnosis date < 2016 or > 2017, blank (unknown), or invalid.
2.TNM Path N is blank.
3.TNM Edition not = 07,U7

Must be a valid code for TNM Path N and must be left justified. Subcategory letters must be
upper case, "c" or "p" in code must be lowercase. May be blank.

The following codes are valid for AJCC 7th edition, 2016 and 2017 diagnosis year:
pX
p0
p0I-
p0I+
p0M-
p0M+
p1
p1A
p1B
p1C
p1M
p1MI
p2
p2A
p2B
p2C
p3
p3A
p3B
p3C
p4
cX
c0
c0A
c0B
c1
c1A
c1B
c1C
c2
c2A
c2B

```
c2C
c3
c3A
c3B
c3C
c4
88
p0A
p0B
```

Administrative Notes

New edit for v16
SEER IF549

Modifications

NAACCR v16A
- Added p0A, p0B to description, edit logic. Codes allowed by COC and SEER for Melanoma of Conjunctiva for pathologic N.

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7

NAACCR v16E
- Added c1, c2 to valid values, to allow c1 and c2 to be used for pathologic staging for site/histo group 36A

NAACCR v18
- Added all cN codes as valid
- Modified description to include valid for 2017 diagnosis year and skip for > 2017, modified logic to skip for dx_year > 2017
- Administrative Note for v16E changed, from "Added c1, c2 to valid values, to allow c1 to be used for pathologic staging for site/histo
groups 16A,16B,27,28,and 36A; to allow c2 to be used for pathologic staging for site/histo group 36A".

TNM Path N, Reg Nodes Ex - Ed 7 (COC)

Edit tag: **N2256**

Last changed: **20181005 10:00:50** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC
TNM Path N	890	AJCC
Regional Nodes Examined	830	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
TNM Edition Number	1060	COC

Tables

Table Name	Agency Name

Default Error Message

[6065] If %F5 = 00 or 99, %F4 must = pX, c0, or blank (COC)

If Regional Nodes Examined = 00 or 99, TNM Path N must = pX, c0, or blank

Additional Messages

Description

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank
(unknown), or invalid
2. Type of Reporting Source = 6 (Autopsy Only) or 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Path N is blank or 88
5. Regional Nodes Examined = blank
6. TNM Edition Number is not 07, U7


IF Regional Nodes Examined = 00 or 99
Then
    TNM Path N must = pX, c0, or blank

The following TNM site/histology groups/Path N codes are exceptions to the above and
will not
generate errors:

Chapter 14: Colon and Rectum
  TNM Path N = p1C (tumor deposits)

Chapter 30: Merkel Cell Carcinoma
  TNM Path N = p2 (in transit metastases)

Chapter 31: Melanoma of the Skin
  TNM Path N = p2C (satellite nodules)

Chapter 32: Breast
  TNM Path N = p2B (clinically detected internal mammary lymph nodes in the absence of
axillary
lymph node metastases)

Chapter 36A: Corpus Uteri Carcinoma
       TNM Path N = c1 or c2 (clinical N allowed in path N field)

Chapter 52: Retinoblastoma
  TNM Path N = p2 (distant nodes)

Chapter 55: Ocular Adnexal Lymphoma
  TNM Path N = p3 or p4 (codes indicating distant nodes)
```

Administrative Notes

New edit - added to NAACCR v16 metafile
SEER IF579

Modifications

NAACCR v16A
- Error message updated to read, if Regional Nodes Examined = 00 or 99, TNM Path N must = pX, c0, or blank

NAACCR v16E

NAACCR v18
- Description, logic updated to pass for exceptions where TNM Path N value assigned for involvement other than regional nodes (p1C
for
Colon and Rectum, p2C for Melanoma of Skin, p2 for Merkel Cell Carcinoma, p2 for Retinoblastoma, and p3 and p4 for Ocular
Adnexal
Lymphoma), and also where TNM Path N value allowed to be assigned for clinical nodal involvement (c1 and c2 for Corpus Uteri
Carcinoma, and p2B for Breast).
- Name changed, (CoC) to (COC)

NAACCR v18B
- Description, logic updated to skip if TNM Edition Number not 07, U7

TNM Path N, Reg Nodes Pos - Ed 7 (COC)

Edit tag: **N2257**

Last changed: **20181129 21:19:36** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
TNM Path N	890	AJCC
Regional Nodes Positive	820	SEER/COC
TNM Edition Number	1060	COC

Tables

Table Name	Agency Name

Default Error Message

[3587] If %F6 = %V6, %F7 must not = 00, 98, 99 (COC)

If TNM Path N = "value of TNM Path N", Regional Nodes Positive must not = 00, 98, 99

Additional Messages

Description

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016 or greater than 2017, blank (unknown),
or
invalid
2. Case is autopsy only (Type of Reporting Source = 6) or death certificate only (Type
of
Reporting Source = 7)
```

```
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Path N is blank or 88
5. Regional Nodes Positive is blank
6. TNM Edition Number is not 07, U7


At least one positive lymph node is required if TNM Pathologic N is 1 or higher.

If the second character of TNM Path N = 1, 2, or 3, indicating metastasis in at least
one lymph
node
Then
       Regional Nodes Positive must not = 00 (all nodes examined are negative), 98 (no
nodes were
examined), 99 (unknown whether nodes are positive)

The following TNM site/histology groups/Path N codes are exceptions to the above and
will not
generate errors:

Chapter 14: Colon and Rectum
  TNM Path N = p1C (tumor deposits)

Chapter 30: Merkel Cell Carcinoma
  TNM Path N = p2 (in transit metastases)

Chapter 31: Melanoma of the Skin
  TNM Path N = p2C (satellite nodules)

Chapter 32: Breast
       TNM Path N = p2B (clinically detected internal mammary lymph nodes in absence
of axillary
lymph node metastases)

Chapter 36A: Corpus Uteri Carcinoma
       TNM Path N = c1 or c2 (clinical N allowed in path N field)

Chapter 52: Retinoblastoma
  TNM Path N = p2 (distant nodes)

Chapter 55: Ocular Adnexal Lymphoma
  TNM Path N = p3 or p4 (codes indicating distant nodes)
```

Administrative Notes

New edit - added to NAACCR v16 metafile
SEER IF580

Modifications

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7
- Modified logic, format of character string, e.g. "pxxb", 2,3

NAACCR v18
- Description, logic updated to pass for exceptions where TNM Path N value assigned for clinical nodal involvement (c1 and c2 for
Corpus Uteri Carcinoma, and p2B for Breast).

NAACCR v18A
- Description, logic modified to skip for diagnosis date > 2017

NAACCR v18C
- Description modified to skip for diagnosis date > 2017, only logic updated in v18A

TNM Path N, Reg Nodes Pos,Ex, Breast - Ed 7 (COC)

Edit tag: **N2258**

Last changed: **20180404 20:23:07** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC

TNM Path N	890	AJCC
Regional Nodes Positive	820	SEER/COC
Regional Nodes Examined	830	SEER/COC
Type of Reporting Source	500	SEER
TNM Edition Number	1060	COC
TNM Path Descriptor	920	COC

Tables

Table Name	Agency Name

Default Error Message

[4991] Conflict among %F4: %V4, %F5: %V5, %F6: %V6 (COC)

Conflict among TNM Path N: "value of TNM Path N", Regional Nodes Positive: "value of Regional Nodes Positive", Regional Nodes Examined: "value of Regional Nodes Examined"

Additional Messages

Description

```
This edit verifies that nodes are examined for "0I-", "0I+", "0M-", and "0M+
categories, and that ITCs are not considered positive nodes for breast.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown),or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Site/histology group is not 032 (Breast)
4. TNM Path N is blank or 88
5. Regional Nodes Positive is blank
6. Regional Nodes Examined is blank
7. TNM Edition Number not = 07, U7
8. TNM Path Descriptor = 4,6



If TNM Path N = p0I+, p0I-, p0M+, p0M-
       then Regional Nodes Examined must not = 00, 99 (no nodes examined or unknown if
       nodes examined)
```

```
Regional Nodes Positive must = 00 (all nodes examined are negative)
```

Administrative Notes

New edit - added to NAACCR v16 metafile
SEER IF581

Modifications

NAACCR v16A
- Error message corrected, field out of order

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7
- Added skip if TNM Path Descriptor = 4,6
- Corrected MATCH mask for p0I+, p0I-, p0M+, p0M- to accommodate EDITS50 regular expressions processor.

NAACCR v18
- Name changed, (CoC) to (COC)

TNM Path N, SSF 3, 4, 5 Breast (COC)

Edit tag: **N2260**

Last changed: **20180805 18:33:34** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
TNM Path N	890	AJCC
CS Site-Specific Factor 3	2900	AJCC
CS Site-Specific Factor 4	2910	AJCC
CS Site-Specific Factor 5	2920	AJCC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
TNM Clin N	950	AJCC
TNM Path Descriptor	920	COC
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
TNM Edition Number	1060	COC

Tables

Table Name	Agency Name
BREAST45	NAACCR

Default Error Message

[6040] %F1 (%V1), %F3 (%V3), and %F4 (%V4) conflict (COC)

TNM Path N ("value of TNM Path N"), CS Site-Specific Factor 4 ("value of CS Site-Specific Factor 4"), and CS Site-Specific Factor 5 ("value of CS Site-Specific Factor 5") conflict

Additional Messages

[3331] Conflict between %F1 (%V1) and %F2 (%V2) (SEER/COC)

Description

```
Purpose: This edit verifies for primary site of breast that pathologic TNM N must be
consistent
with CS SSF 3 (Number of positive ipsilateral level I-II Axillary Lymph Nodes), CS SSF
4
```

(Immunohistochemistry of Regional Lymph Nodes), and CS SSF 5 (Molecular Studies of Regional
Lymph Nodes).

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Site/histology group not = 032, Breast.
5. TNM Path N is blank or 88.
6. TNM Path Descriptor = 4 or 6 (classification after neoadjuvant treatment)
7. TNM Edition Number not = 07, U7

The site/histology groups are identified by site and histology in the edit Primary Site, Stage
Group 2016 - Ed 7.

For CS Site-Specific Factor 3:

1. If TNM Path N = p0, p0I-, p0I+, p0M-, p0M+,
then CS SSF 3 must = 000 (All ipsilateral axillary nodes examined negative).

2. If TNM Path N = c0 or pX,
then CS SSF 3 must = 097 (Positive nodes, number unspecified), 098 (No axillary nodes
examined), or 099 (Unknown if axillary nodes are positive).

For CS Site-Specific Factor 4, CS Site-Specific Factor 5:

3. TNM Path N is compared to the combination of CS SSF 4 and CS SSF 5 using a table lookup.
Findings on molecular studies (CS SSF 5) are given precedence to findings on IHC studies (CS
SSF 4). An error is generated if the combination of CS SSF 4 and CS SSF 5 do not support the
assigned pN category. If either CS SSF 4 or CS SSF 5 is coded 988, TNM N is compared to the
value of the CS SSF not coded 988. If both are coded 988, the edit check is skipped. If
either CS SSF 4 or CS SSF 5 is blank (not coded), TNM N is compared to the value of the coded
CS SSF. If both are blank, the edit check is skipped.

Four situations not handled by table lookup are included in the edit logic:
The edit passes for TNM Path N = pX, CS SSF 4 = 987, CS SSF 5 = 987.
The edit passes for TNM Path N = p0I+, CS SSF 4 = 987, CS SSF 5 = 987
The edit passes for TNM Path N = pX, TNM Clin N = c0, CS SSF 4 = 000, CS SSF 5 = 000
The edit passes for TNM Path N = c0, CS SSF 4 = 000, CS SSF 5 = 000.

Administrative Notes

TNM New edit for v16 metafile
SEER IF582

Modifications

NAACCR v16A
- Description updated to note that two situations not handled by table lookup are included in the edit logic:
The edit passes for TNM Path N = pX, CS SSF 4 = 987, CS SSF 5 = 987.
The edit passes for TNM Path N = c0, CS SSF 4 = 000, CS SSF 5 = 000.
- Logic updated to pass when path N = c0, SSF4 = 000, SSF 5 = 000

NAACCR v16B
- Edit description, logic modified to pass if TNM Path Descriptor = 4 or 6

NAACCR v16C
- Description modified to note that third situation not handled by table lookup is included in edit logic:
The edit passes for TNM Path N = pX, TNM Clin N = c0, CS SSF 4 = 000, CS SSF 5 = 000
- Logic updated to pass when TNM Path N = pX, TNM Clin N = c0, CS SSF4 = 000, CS SSF 5 = 000

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7
- Modified description, logic to inlude 097 as allowable code with TNM Path N of c0 or pX

NAACCR v18
- Modified description, logic to pass for TNM Path N = p0I+, CS SSF 4 = 987, CS SSF 5 = 987

TNM Path N, SSF 4 Colon (COC)

Edit tag: **N2261**

Last changed: **20180404 20:23:29** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
TNM Path N	890	AJCC
CS Site-Specific Factor 4	2910	AJCC
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC
TNM Edition Number	1060	COC
TNM Path Descriptor	920	COC

Tables

Table Name	Agency Name

Default Error Message

[3312] %F1: %V1 and %F2: %V2 conflict (NAACCR)

TNM Path N: "value of TNM Path N" and CS Site-Specific Factor 4: "value of CS Site-Specific Factor 4" conflict

Additional Messages

Description

```
Purpose: This edit verifies that TNM Path N is coded consistently with CS SSF 4 for
Colon and Rectum (Tumor Deposits).

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Primary site/histology group is not 14, Colorectal.
5. TNM Path N is blank or 88
6. CS SSF 4 is blank or 988.
7. TNM Edition Number not = 07, U7
8. TNM Path Descriptor = 4,6



For Colon and Rectum:
A.  If SSF 4 = 000 (no tumor deposits) ,
       then TNM Path N must not = p1C (Tumor deposit(s) in the subserosa, mesentery,
or nonperitonealized pericolic or perirectal tissues without regional nodal
metastasis).

B.  If TNM Path N = p1C,
       then CS SSF 4 must not = 000 (none), 998 (no surgical resection of primary
site), or 999 (unknown or no information.

C.  If TNM Path N = p0,
       then CS SSF 4 must = 000, 998, or 999.
```

Administrative Notes

New edit - added to NAACCR v16 metafile.
SEER IF583

Modifications

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7
- Added skip if TNM Path Descriptor = 4,6

NAACCR v18

- Name changed, (CoC) to (COC)

TNM Path Stage Group (COC)

Edit tag: **N0039**

Last changed: **20160606** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
TNM Path Stage Group	910	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of TNM Path Stage Group" is not a valid value for TNM Path Stage Group

Additional Messages

Description

Must be a valid code for TNM Path Stage Group and must be left-justified. Letters must be uppercase. May be blank.

The edit is skipped for diagnosis date > 2015, blank (unknown), or invalid.

The following codes are valid for at least one TNM edition:

0
0A
0S
0IS
1
1A
1A1
1A2
A1
A2
1B
1B1
1B2
B1
B2
1C
1E
1S
2
2A
2A1
2A2
2B
2C
2E
2S
3
3A
3B
3C
3C1
3C2
3E
3S
4
4A
4A1
4A2
4B
4C
4E
4S
88
99
OC

Administrative Notes

Modifications:

NAACCR v12.0
- The size of field was changed from 2 to 4 characters. All codes are left-justified.
- The following codes were added:
0IS, 1A1, 1A2, 1B1, 1B2, 2A1, 2A2, 3C1, 3C2

NAACCRv12C
- Updated description to include "0IS". (Logic already included "0IS".)

NAACCR v14A
- Updated the description to specify that the listed codes are valid for at least one TNM edition

NAACCR v16
- Updated to skip for diagnosis date > 2015, blank, or invalid

TNM Path Stage Group, 2016 (COC)

Edit tag: **N2423**

Last changed: **20180403 23:32:25** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
TNM Path Stage Group	910	AJCC
Date of Diagnosis	390	SEER/COC

TNM Edition Number	1060	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of TNM Path Stage Group" is not a valid value for TNM Path Stage Group

Additional Messages

Description

```
Must be a valid code for TNM Path Stage Group and must be left-justified. Letters must
be
uppercase.

This edit is skipped if any of the following conditions is true:

1.Diagnosis date < 2016 or > 2017, blank (unknown), or invalid.
2.TNM Path Stage Group is blank
3.TNM Edition Number not = 07, U7


The following codes are valid for 2016 and 2017 diagnosis year:
    0
    0A
    0S
    0IS
    1
    1A
    1A1
    1A2
    1B
    1B1
    1B2
    1C
    1S
    2
    2A
    2A1
    2A2
```

2B
2C
3
3A
3B
3C
3C1
3C2
4
4A
4A1
4A2
4B
4C
88
99
OC

Administrative Notes

New for NAACCR v16 metafile
SEER IF560

Modifications

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7
- Added SEER IF560 to Administrative Notes

NAACCR v18
- Modified description to include valid for 2017 diagnosis year and skip for > 2017, modified logic to skip for dx_year > 2017

TNM Path Stage Group, Date of Diagnosis (COC)

Edit tag: **N2395**

Last changed: **20230831 20:54:25** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
TNM Path Stage Group	910	AJCC

Tables

Table Name	Agency Name

Default Error Message

[4632] If year of %F1 = %V1 then %F2 cannot be blank (NAACCR/COC)

If year of Date of Diagnosis = "value of Date of Diagnosis" then TNM Path Stage Group cannot be blank

Additional Messages

Description

```
This edit is skipped if Date of Diagnosis is blank or invalid.

If year of Date of Diagnosis is 2016 or 2017,
      AJCC TNM Path Stage Group cannot be blank.
```

Administrative Notes

New edit NAACCR v16

Modifications

NAACCR v18
- Modified description to include that item cannot be blank if diagnosis year 2017, modified logic to include dx_year < 2018 in check for
empty
Deleted Administative Note detailing difference between this and SEER edit of same name.
SEER edit was deleted in NAACCR v16D
metafile as duplicating COC edits.

TNM Path Stage Group, Prim Site, Surg - Ed 7 (COC)

Edit tag: **N2262**

Last changed: **20220619 14:01:32** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
TNM Path Stage Group	910	AJCC

RX Summ--Surg Prim Site 03-2022	1290	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3610] For %F3 (%V3), %F4 (%V4), %F6 (%V6): %F7 (%V7) must = 20 - 90 (COC)

For Primary Site ("value of Primary Site"), Histologic Type ICD-O-3 ("value of Histologic Type ICD-O-3"), TNM Path Stage Group ("value of TNM Path Stage Group"): RX Summ--Surg Prim Site 03-2022 ("value of RX Summ--Surg Prim Site 03-2022") must = 20 - 90

Additional Messages

[3609] For %F3 (%V3), %F4 (%V4), %F6 (%V6): %F7 (%V7) must = 30-90. (COC/AJCC)

Description

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Case is autopsy only (Type of Reporting Source = 6) or death certificate only (Type
of Reporting Source = 7)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Path Stage Group is blank or 88
5. RX Summ--Surg Prim Site is blank

6. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

Definitive surgical resection is required for TNM Path Stage Group 0, 0IS, and 0A.

A. For all site/histology groups except Urinary Bladder (Chapter 45):

If TNM Path Stage Group = 0, 0IS, OA
Then
    RX Summ--Surg Prim Site must be equal to or greater than 20
    and not equal 99 (unknown)

B. For TNM site/histology group Urinary Bladder:

If TNM Path Stage Group = 0IS or 0A
Then
```

```
RX Summ--Surg Prim Site must be equal to or greater than 30
and not equal 99 (unknown)
```

Administrative Notes

New edit - added to NAACCR v16 metafile
SEER IF584

Modifications

NAACCR v18
- Name changed, (CoC) to (COC), added space before (COC)

TNM Path Stage Group, TNM Items, ICDO3 (COC)

Edit tag: **N0862**

Last changed: **20230822 18:05:51** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
TNM Edition Number	1060	COC
TNM Path Stage Group	910	AJCC
TNM Path T	880	AJCC
TNM Path N	890	AJCC

TNM Path M	900	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3217] If TNM Path Stage Group not = 88, then TNM Path T, N, and M must not = 88 (NAACCR)

If TNM Path Stage Group not = 88, then TNM Path T, N, and M must not = 88

Additional Messages

[3222] If TNM Path Stage Group not = 88, then TNM Path T and M must not = 88 (NAACCR)

Description

```
This edit is skipped if TNM Edition Number is not equal 06, TNM Path Stage Group is
empty, Histologic Type ICD-O-3 is empty,  or if case is a lymphoma (Histologic Type
ICD-O-3 = 9590-9596, 9650-9667, 9670-9729).

If Primary Site = C589 (Placenta):
    If TNM Path Stage Group is not equal to 88,
       then TNM Path T and TNM Path M must not equal 88.
       (TNM N is not included because the staging scheme for placenta does not include
a TNM N value.)

For all other sites:
    If TNM Path Stage Group is not equal to 88,
       then TNM Path T, TNM Path M, and TNM Path N must not equal 88.
```

Administrative Notes

This edit differs from the NAACCR edit of the same name in that the edit is skipped if TNM Path Stage Group is blank. (TNM Path Stage Group is no longer required by the COC for cases diagnosed 2008 and later.)

Modifications:

NACR110C
08/20/06
Edit was modified to exclude TNM Path N check when Primary Site = C589 (Placenta). (The staging scheme for placenta does not include a TNM N value.)

NAACCR v11.2
11/2007

This edit was updated to skip if TNM Path Stage Group is blank.

TNM Path Stage Group, TNM Items, ICDO3 (NAACCR)

Edit tag: **N0929**

Last changed: **20230822 18:02:01** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
TNM Edition Number	1060	COC
TNM Path Stage Group	910	AJCC
TNM Path T	880	AJCC
TNM Path N	890	AJCC
TNM Path M	900	AJCC

Tables

Table Name	Agency Name

Default Error Message

[3217] If TNM Path Stage Group not = 88, then TNM Path T, N, and M must not = 88 (NAACCR)

If TNM Path Stage Group not = 88, then TNM Path T, N, and M must not = 88

Additional Messages

[3222] If TNM Path Stage Group not = 88, then TNM Path T and M must not = 88 (NAACCR)

Description

```
This edit is skipped if TNM Edition Number is not equal 06, Histologic Type ICD-O-3 is
empty,  or if case is a lymphoma (Histologic Type ICD-O-3 = 9590-9596, 9650-9667,
9670-9729).

If Primary Site = C589 (Placenta):
    If TNM Path Stage Group is not equal to 88,
       then TNM Path T and TNM Path M must not equal 88.
       (TNM N is not included because the staging scheme for placenta does not include
a TNM N value.)

For all other sites:
    If TNM Path Stage Group is not equal to 88,
       then TNM Path T, TNM Path M, and TNM Path N must not equal 88.
```

Administrative Notes

New edit - added to NAACCR v11.2 metafile. This edit is a copy of the COC edit [of the same name] before the COC edit was updated to not require TNM Path Stage Group for cases diagnosed 2008 and later

This edit differs from the COC edit of the same name in that the edit is not skipped if TNM Path Stage Group is blank. (TNM Path Stage Group is no longer required by the COC for

cases diagnosed 2008 and later.)

TNM Path Staged By (COC)

Edit tag: **N0927**

Last changed: **20160724** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
TNM Path Staged By	930	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of TNM Path Staged By" is not a valid value for TNM Path Staged By

Additional Messages

Description

Must be a valid TNM Path Staged By code (00, 10, 11, 12, 13, 14, 15, 20, 30, 40, 50, 60, 88, 99) or blank.

```
Codes
00     Not staged
10     Physician NOS or physician type not specified in codes 11-15
11     Surgeon
12     Radiation Oncologist
13     Medical Oncologist
14     Pathologist
15     Multiple Physicians; tumor board, etc.
20     Cancer registrar
30     Cancer registrar and physician
40     Nurse, physician assistant, or other non-physician medical staff
50     Staging assigned at another facility
60     Staging by Central Registry
88     Case is not eligible for staging
99     Staged but unknown who assigned stage
```

Administrative Notes

This edit differs from the NAACCR edit of the same name in that it allows the field to be blank because the item is no longer required by the COC for cases diagnosed 2008 and later. Another edit (TNM Path Staged By, Date of Diagnosis) verifies that this item is not blank if the year of Date of Diagnosis is less than 2008. COC-approved programs should include both edits in their edit set.

MODIFICATIONS:

NAACCR v11.2
11/2007

This edit was updated to allow a blank TNM Path Staged By code.

NAACCR v16.
- This edit was updated to allow two-character field, new codes.
- The field is required by COC beginning with 2016 cases. Another edit, TNM Path Staged By, Date of Diagnosis (COC) verifies that this item is not blank if the year of Date of Diagnosis is greather than 2015.

TNM Path Staged By (NAACCR)

Edit tag: **N0146**

Last changed: **20180517 20:56:28** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
TNM Path Staged By	930	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of TNM Path Staged By" is not a valid value for TNM Path Staged By

Additional Messages

Description

```
Must have a valid TNM Path Staged By code (00, 10, 11, 12, 13, 14, 15, 20, 30, 40, 50,
60, 88,
99), or blank.

This data item is allowed to be blank because it is not collected for diagnosis year
2018+.

Codes
00     Not staged
10     Physician NOS or physician type not specified in codes 11-15
```

```
11     Surgeon
12     Radiation Oncologist
13     Medical Oncologist
14     Pathologist
15     Multiple Physicians; tumor board, etc.
20     Cancer registrar
30     Cancer registrar and physician
40     Nurse, physician assistant, or other non-physician medical staff
50     Staging assigned at another facility
60     Staging by Central Registry
88     Case is not eligible for staging
99     Staged but unknown who assigned stage
```

Administrative Notes

New edit - added to NAACCR v11.2 metafile. This edit is a copy of the COC edit [of the same name] before the COC edit was updated
to not require TNM Path Stage Group for cases diagnosed 2008 and later

This edit differs from the COC edit of the same name in that it does not allow the field to be blank.

Modifications

NAACCR v16
- Updated to two-character field.

NAACCR v16B
- Logic corrected to fail if field is blank

NAACCR v18
- Description, logic updated to allow blank as data item is not collected 2018+.

TNM Path Staged By, Date of Diagnosis (COC)

Edit tag: **N0928**

Last changed: **20230822 17:44:55** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
TNM Path Staged By	930	COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3237] %F1 cannot be blank if %F2 is less than 2008 or greater than 2015 (COC)

TNM Path Staged By cannot be blank if Date of Diagnosis is less than 2008 or greater than 2015

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is blank (unknown), or invalid.

If the year of Date of Diagnosis is less than 2008,
       then TNM Path Staged By cannot be blank.

If the year of Date of Diagnosis is greater than 2015 and less than 2018,
```

```
then TNM Path Staged By cannot be blank.
```

Administrative Notes

New edit - added to NAACCR v11.2 metafile.

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
NAACCR v16
- Modified to require Staged By for 2016 diagnosis date

NAACCR v18
- Description, logic modified to require data item for 2016-2017 diagnosis date.

TNM Path Staged By, Date of Diagnosis (SEER)

Edit tag: **N2017**

Last changed: **20230831 20:21:43** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
TNM Path Staged By	930	COC

Date of Diagnosis	390	SEER/COC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1023] %F1 is not valid (NAACCR)

TNM Path Staged By is not valid

Additional Messages

Description

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2015 or greater than 2017, blank (unknown),
or invalid
2. TNM Path Staged By [930] is blank and year of Date of Diagnosis is 2015
3. Registry ID = 0000001566 (Texas)


Must be a valid TNM Path Staged By [930] code
(00,10,11,12,13,14,15,20,30,40,50,60,88,99).

Codes
00     Not staged
10     Physician NOS or physician type not specified in codes 11-15
11     Surgeon
12     Radiation Oncologist
13     Medical Oncologist
14     Pathologist
15     Multiple Physicians; tumor board, etc.
20     Cancer registrar
30     Cancer registrar and physician
40     Nurse, physician assistant, or other non-physician medical staff
50     Staging assigned at another facility
60     Staging by Central Registry
88     Case is not eligible for staging
99     Staged but unknown who assigned stage
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

In the SEER*Edits software, the title of this edit is: IF534

This edit differs from the COC edit of the same name as follows:
- This edit checks for valid codes (0-9) only if Diagnosis year is 2015 or later and the field is not blank; the COC
version requires the
field only for cases diagnosed 2007 and earlier and does not check for valid codes. It checks for valid codes in a
separate single-field
edit.

NAACCR v16
- Updated to two-character field

NAACCR v18
- Description, logic modified to skip for year of diagnosis greater than 2017

NAACCR v22B
- Description, logic modified, edit skipped for Registry ID 0000001566 (Texas)

TNM Path T c,p pre2016 (NAACCR)

Edit tag: **N2324**

Last changed: **20180519 11:40:23** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Pre2016 c,p mixed bag	NES0336	NAACCR

Fields

Field	Field Number	Agency Name
TNM Path T	880	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of TNM Path T" is not a valid value for TNM Path T

Additional Messages

Description

```
This edit will check valid TNM Path T codes, either with or without the "p" component.

This edit is skipped if any of the following conditions is true:

1.Diagnosis date >2015, blank (unknown), or invalid

2. TNM Path T is blank.

Must be a valid code for TNM Path T and must be left justified. Subcategory letters
must be uppercase, "p" if present in code must be lowercase.  May be blank.


The codes in the first column are valid for at least one AJCC edition.  The codes in
the second column represent converted codes, or codes for pre-2016 cases abstracted in
2016 software:

  X    pX
  0    p0
```

```
IS   pIS
ISPU pISU
ISU  pISU
SU   pISU
ISPD pISD
ISD  pISD
SD   pISD
A    pA
1    p1
1A   p1A
1A1  p1A1
1A2  p1A2
A1   pA1
A2   pA2
1B   p1B
1B1  p1B1
1B2  p1B2
B1   pB1
B2   pB2
1C   p1C
1D   p1D
1M   p1M
1MI  p1MI
2    p2
2A   p2A
2A1  p2A1
2A2  p2A2
2B   p2B
2C   p2C
2D   p2D
3    p3
3A   p3A
3B   p3B
3C   p3C
3D   p3D
4    p4
4A   p4A
4B   p4B
4C   p4C
4D   p4D
4E   p4E
88   88
```

Administrative Notes

New edit for v16 metafile

TNM Path T Conv (COC)

Edit tag: **N2264**

Last changed: **20180207 22:11:11** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Pre2016 c,p required	NES0337	NAACCR
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
TNM Path T	880	AJCC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of TNM Path T" is not a valid value for TNM Path T

Additional Messages

Description

```
This edit is skipped if any of the following conditions is true:

1.Diagnosis date >2015, blank (unknown), or invalid
```

2. TNM Path T is empty.

Must be a valid code for TNM Path T and must be left-justified. Subcategory letters must be uppercase, "p" in code must be lowercase. May be blank.

The following codes are valid for at least one AJCC edition:
pX
p0
pIS
pISU
pISD
pA
p1
p1A
p1A1
p1A2
pA1
pA2
p1B
p1B1
p1B2
pB1
pB2
p1C
p1D
p1M
p1MI
p2
p2A
p2A1
p2A2
p2B
p2C
p2D
p3
p3A
p3B
p3C
p3D
p4
p4A
p4B
p4C
p4D
p4E
88

Administrative Notes

New edit v16 metafile

Modifications

NAACCR v16

- Edit logic corrected, expressions using 2,4 changed to 2,3 (start from second character and read for 3 characters, for a 4-character data item).

TNM Path T, Date of Diagnosis (COC)

Edit tag: **N2263**

Last changed: **20180918 22:06:33** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
TNM Path T	880	AJCC
Date of Diagnosis	390	SEER/COC
TNM Edition Number	1060	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of TNM Path T" is not a valid value for TNM Path T

Additional Messages

Description

```
This edit is skipped if any of the following conditions is true:

1. Diagnosis date < 2016 or > 2017, blank (unknown), or invalid
2. TNM Path T is blank.
3. TNM Edition Number not = 07, U7

Must be a valid code for TNM Path T and must be left-justified.Subcategory
letters must be uppercase,"p" in code must be lowercase.  May be blank.

The following codes are valid for AJCC 7th edition, 2016 and 2017 diagnosis year:
  pX
  p0
  pIS
  pISU
  pISD
  pA
  p1
  p1A
  p1A1
  p1A2
  p1B
  p1B1
  p1B2
  p1C
  p1D
  p1MI
  p2
  p2A
  p2A1
  p2A2
  p2B
  p2C
  p2D
  p3
  p3A
  p3B
  p3C
  p3D
  p4
  p4A
  p4B
  p4C
  p4D
```

```
p4E
cX
c0
c1
c1A
c1A1
c1A2
c1B
c1B1
c1B2
c1C
c1D
c1MI
c2
c2A
c2A1
c2A2
c2B
c2C
c2D
c3
c3A
c3B
c3C
c3D
c4
c4A
c4B
c4C
c4D
c4E
88
```

Administrative Notes

New edit for v16
SEER IF550

Modifications

NAACCR v16
- Edit logic corrected, expressions using 2,4 changed to 2,3 (start from second character and read for 3 characters, for a 4-character
data item).

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7

NAACCR v18
- Added all cT codes as valid
- Modified description to include valid for 2017 diagnosis and skip for > 2017, modified logic to skip for dx_year > 2017

NAACCR v18A
- Logic corrected to skip for diagnoses year > 2017

TNM Path T, Depth, Melanoma - Ed 7 (COC)

Edit tag: **N2265**

Last changed: **20250322 14:51:48** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
TNM Path T	880	AJCC
CS Site-Specific Factor 1	2880	AJCC
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
CS Site-Specific Factor10	2864	AJCC
CS Site-Specific Factor25	2879	AJCC
Grade	440	SEER/COC
Age at Diagnosis	230	SEER/COC

Sex Assigned at Birth	225	SEER/COC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC
TNM Edition Number	1060	COC
TNM Path Descriptor	920	COC

Tables

Table Name	Agency Name
AC7G2016	COC
TUMDEPTH	NAACCR

Default Error Message

[6028] %F2 of %V2 is not consistent with %F1 of %V1 (SEER/COC)

CS Site-Specific Factor 1 of "value of CS Site-Specific Factor 1" is not consistent with TNM Path T of "value of TNM Path T"

Additional Messages

Description

```
This edit verifies consistency between CS Site-Specific Factor 1 coding Depth and the
assigned TNM Path T category for Melanoma of Skin and Melanoma of Conjunctiva.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Site/Histology where Tumor Depth is not recorded as a staging factor (not 31, 50).
(Site/histology group is determined before the skip is applied.)
5. TNM Path T is blank or 88
6. Tumor Depth (in CS SSF 1) is blank, "999", unknown, or "988", not applicable.
7. TNM Edition Number not = 07, U7
8. TNM Path Descriptor = 4,6

(Site/histology group is determined before skips 4 and 6 are applied.)

TNM Path T may be blank.  If entered, it will be edited site-specifically.  A pT
category entered in TNM Path T will be compared to the tumor depth coded in a site-
```

specific factor. An edit failure will be returned if the tumor depth is outside the range for the listed pT category. "980", "980 millimeters or larger", is the largest possible size. Nonspecific size values are converted to numeric values for purposes of the edit.

The site-specific TNM Pathologic T values with the corresponding codes in the Site-Specific Factor used to collect the information are listed below. The number next to each site title indicates the respective chapter in the AJCC Cancer Staging Manual, Edition 7. The list includes only those melanomas where pathologic T is based on tumor depth coded in a site-specific factor. For both Melanoma of Skin and Melanoma of Conjuctiva, the measurement is coded in hundredths of millimeters.

The site/histology groups are identified by site and histology in the edit Primary Site, Stage Group 2016 - Ed 7.

31. Melanoma of the Skin

SSF 1

TNM T Path:	1	1A	1B	2
	2A	2B	3	3A
	3B			
Tumor Depth	001-100	001-100	001-100	101-200
	101-200	101-200	201-400	201-400
	201-400			
		4	4A	4B
		401-980	401-980	401-980

50. Melanoma of Conjunctiva

SSF 1

TNM T Path:	1A	1B	1C	2A
	2B	2C		
Tumor Depth	001-050	051-150	151-980	001-050
	051-150	151-980		

Administrative Notes

New edit - added to NAACCR v15 metafile
SEER IF622

Modifications

NAACCR v16A

- Updated description with correct tumor depth values for Melanoma of Skin: T1, T1A, T1B:

001-100. T2, T2A, T2B: 101-200. T3,
T3A, T3B: 201-400. T4, T4A, T4B: 401-980
- Corrected mapping for values of tumor depth to path T in table referenced by logic: T1, T1A, T1B: 001-100. T2, T2A, T2B: 101-
200. T3, T3A, T3B: 201-400. T4, T4A, T4B: 401-980
- Corrected logic for first INLIST of primary sites for site/histology group 57A, 000-419-440 changed to 000-440
- Edit identified as SEER IF622
- Corrected Edit Logic to include 9727 as lymphoma rather than lymphoma/leukemia code, to delete 9728-9729 as obsolete codes
- Added Group 57C, C420, C421, C424, 9811-9818, 9837,to Edit Logic
- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7
- Added skip if TNM Path Descriptor = 4,6
- Corrected tumor depth values for T3 in description, 201-400

NAACCR v18
- Name changed, (CoC) to (COC), space before -, ICDO3 removed

NAACCR v26
- Logic updated, all references to "Sex" changed to "Sex Assigned at Birth". "Sex Assigned at Birth" codes limited to 1, 2, 9.

TNM Path T, N, M, In Situ (COC)

Edit tag: **N2442**

Last changed: **20250322 14:52:30** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name

Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
TNM Path T	880	AJCC
TNM Path N	890	AJCC
TNM Path M	900	AJCC
TNM Path Stage Group	910	AJCC
TNM Path Descriptor	920	COC
Age at Diagnosis	230	SEER/COC
CS Site-Specific Factor10	2864	AJCC
CS Site-Specific Factor25	2879	AJCC
Grade	440	SEER/COC
Sex Assigned at Birth	225	SEER/COC
Type of Reporting Source	500	SEER
TNM Edition Number	1060	COC
Over-ride TNM Tis	1993	NAACCR

Tables

Table Name	Agency Name
AC7G2016	COC

Default Error Message

[3038] TNM stage problem (NAACCR)

TNM stage problem

Additional Messages

[3621] For %F5 (%V5), %F7 (%V7) must be coded as negative for involvement (COC)
[3623] For %F5 (%V5), %F8 (%V8) must be coded in situ stage group (COC)
[6064] For %F5 (%V5), %F6 (%V6) must be coded as negative for involvement (COC)
SAVE_TEXT(t_msg)

Description

```
The purpose of this edit is to verify that TNM Path N, TNM Path M, and TNM Path
Stage Group are coded consistently for cases where TNM Path T indicates an in
situ tumor(TNM Path T = pIS, pA, pISU, pISD, or pA).

This edit enforces the statement in the AJCC manual on page 12:  Carcinoma in
situ (CIS) is an exception to the stage grouping guidelines.  By definition, CIS
has not involved any structure in the primary organ that would allow tumor cells
to spread to regional nodes or distant sites.  Therefore, pTis cN0 cM0 should be
reported as both clinical and pathologic stage 0.  The statement on page 499 for
bladder takes precedence for this site:  Pathologic staging is based
on the histologic review of the radical or partial cystectomy specimen.

If the Over-ride TNM Tis is set to '1', no further checking is done. See
"Additional Information" in this description.

This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is less than 2016 or greater than 2017, blank (unknown),
or
invalid
2. Type of Reporting Source = 7
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Path T is not = pIS, pA, pISU, pISD, or pA
5. TNM Edition Number not = 07,U7
5. TNM Path Descriptor = 4, 6

1. If TNM Path T = pIS, pA, pISU, or pISD:

  A. If TNM site/histology group = Bladder:
     TNM Path N must = p0 (negative nodes pathologically), c0 (clinically
        negative nodes), or blank (criteria not met for pathologic staging of
        bladder)
     TNM Path M must = c0 (no clinically positive metastasis), or blank
       (criteria not met for pathologic staging of bladder)
     TNM Path Stage Group must = 0IS or 0A (codes indicating
        in situ/noninvasive based on pathologic evaluation of T and N)
        or 99 (criteria not met for pathologic staging of bladder).

  B. For all other AJCC groups:
     TNM Path N must = p0, p0I-, p0I+, p0M-, p0M+ (negative nodes
       pathologically), or c0 (clinically negative nodes).
     TNM Path M must = c0, c0I+ (no clinically positive metastasis)
     TNM Path Stage Group must = 0, 0A, or 0IS (codes indicating
       pathologic stage group based on AJCC instructions for pTis) or 99
```

Only TNM Path N and TNM Path M are edited for the following TNM groups. In situ carcinomas are recognized by AJCC, but there is no stage grouping.

49. Carcinoma of Conjunctiva
50. Malignant Melanoma of Conjunctiva

This edit is skipped for the following TNM groups (AJCC does not recognize or does not stage in situ tumors for these sites, though in situ may be assigned by a pathologist):
7. Major Salivary Glands
8. Thyroid Gland (08A-08F)
9. Mucosal Melanoma Head and Neck
13B. Appendix, Carcinoid
16. GIST
17. NET Small Intestine and Ampulla of Vater, NET Colon and Rectum (17B, 17C)
18. Liver
36B. Corpus Sarcoma
36C. Corpus Adenosarcoma
37A. Ovary
39. Gestational Trophoblastic Tumors
41. Prostate
43. Kidney
47. Adrenal (47A, 47B)
51A. Melanoma of Choroid
51B. Melanoma of Iris
53. Carcinoma of the Lacrimal Gland
54. Sarcoma of the Orbit
57B. Primary Cutaneous Lymphoma

Additional Information:

As noted above, Carcinoma in situ (CIS) is an exception to the stage grouping guidelines. By definition, CIS has not involved any structure in the primary organ that would allow tumor cells to spread to regional nodes or distant sites. Therefore, pTis cN0 cM0 should be reported as both clinical and pathologic stage 0. Traditional registry coding rules have recommended that registrars assign at least a category of T1 to cases where in situ behavior is found on pathologic examination of tissue from the primary site but other findings indicate regional or distant involvement, based on the concept that primary tumor invasion must be present but not identified.

AJCC is interested in identifying such cases where in situ behavior on pathologic examination of the primary site is accompanied by findings of regional nodal or distant involvement, and the AJCC consultant recommends coding Tis with relevant N and M categories and unknown stage group. An over-ride has been added to this edit to allow this coding.

First check that T, N, and M values are coded correctly. Review all pathology reports and verify T, N, and M categories with the staging physician. Also contact the AJCC forum for staging questions or consult published training materials for guidance on handling specific case circumstances. If, after careful review and consultation, the coding that generated an edit failure is determined to be correct, set the Over-ride TNM Tis to 1 and rerun the edit.

Administrative Notes

New edit - added to NAACCR v16 metafile
SEER IF605

Modifications

NAACCR v16A

- Corrected logic for first INLIST of primary sites for site/histology group 57A, 000-419-440 changed to 000-440.
- Description and logic updated to skip edit for Carcinoma of Conjunctiva, Melanoma of Conjunctiva.
- Corrected Edit Logic to include 9727 as lymphoma rather than lymphoma/leukemia code, to delete 9728-9729 as obsolete codes
- Added Group 57C, C420, C421, C424, 9811-9818, 9837,to Edit Logic

NAACCR v16B
- Name changed from TNM T,N,M, In Situ (CoC) to TNM Path T,N,M, In Situ (COC)
- Description and Edit Logic updated to allow TNM Clin T to be blank and TNM Clin Stage Group to equal 99 when TNM Path T is in
situ. This logic assumes that In situ carcinoma was not diagnosed clinically and is an incidental finding at surgery.
- Logic statements requiring that TNM Clin N, TNM Clin M, and TNM Clin Stage Group are also coded consistently with TNM Path T =
in situ removed from edit; consistency of coding for TNM Clin fields checked in another edit, TNM Clin T,N,M, In Situ (COC).
- Description and logic updated to edit Carcinoma of Conjunctiva and Melanoma of Conjunctiva for TNM Path N and TNM Path M and
only skip for TNM Path Stage Group
- Error messages updated to be more specific about coding problems
- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

NAACCR v16D
- Description, logic modified to skip if TNM Edition Number not = 07,U7
- Description, edit logic modified to omit comparison between clin TNM and stage group and path TNM and stage group values.
- Modified logic, format of character string, e.g. "pxxb", 2,3
- Logic corrected to skip for group 009, Mucosal Melanoma of Head and Neck
- Description, logic modified to not include pNX as allowable code for in situ carcinomas
- Corrected MATCH patterns (they were not precise enough for EDITS50)

NAACCR v18
- Typo corrected in second paragraph, cliical changed to clinical.
- Over-ride TNM Tis added to over-ride edit if codes reviewed and confirmed correct, allowing coding of in situ tumor with
metastates to nodes or distant sites.
- Description, logic updated to pass for diagnosis date > 2017

NAACCR v26
- Logic updated, all references to "Sex" changed to "Sex Assigned at Birth". "Sex Assigned at Birth" codes limited to 1, 2, 9.

TNM Path T, Path M (COC)

Edit tag: **N2468**

Last changed: **20170517 21:44:42** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
TNM Path T	880	AJCC

TNM Path M	900	AJCC
Date of Diagnosis	390	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Type of Reporting Source	500	SEER
TNM Path Stage Group	910	AJCC

Tables

Table Name	Agency Name

Default Error Message

[6070] If %F1 is coded, %F2 must not be blank (COC)

If TNM Path T is coded, TNM Path M must not be blank

Additional Messages

Description

The purpose of this edit is to verify that TNM Path M is not left blank when TNM Path T and TNM Path Stage
Group have been assigned. A value in the TNM Path T data item indicates the rules for classification have been
met, and a valid stage group in the data item TNM Path Stage Group reflects whether the physician believes
distant metastasis is present. For example, Stage 2 breast cancer implies the physician does not believe the
patient has distant metastasis. Therefore, if the rules for classification have been met for TNM Path T (data
item is not blank), and 2 has been assigned as the TNM Path Stage Group, then the TNM Path M should not be
blank. Blank indicates information on distant mets is not available.

This edit is skipped under the following conditions:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 6 (autopsy only) or 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Path T and TNM Path M are empty
7. TNM Path T and TNM Path M are coded 88
8. TNM Path Stage Group is coded 99

```
If TNM Path T is not blank, TNM Path M must not be blank.
```

Administrative Notes

New edit - added to NAACCR v16D metafile.

Modifications

NAACCR v16E
- Description updated, purpose of edit expanded to provide rationale for coding TNM Path M data item

TNM Path T, Path N (COC)

Edit tag: **N2467**

Last changed: **20250322 14:53:09** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
TNM Path T	880	AJCC
TNM Path N	890	AJCC
TNM Path Stage Group	910	AJCC
TNM Clin N	950	AJCC
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Primary Site	400	SEER/COC

Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor10	2864	AJCC
CS Site-Specific Factor25	2879	AJCC
Grade	440	SEER/COC
Age at Diagnosis	230	SEER/COC
Sex Assigned at Birth	225	SEER/COC

Tables

Table Name	Agency Name
AC7G2016	COC

Default Error Message

[6070] If %F1 is coded, %F2 must not be blank (COC)

If TNM Path T is coded, TNM Path N must not be blank

Additional Messages

Description

```
The purpose of this edit is to verify that TNM Path N is not left blank when TNM Path
T is coded.

This edit is skipped under the following conditions:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 6 (autopsy only) or 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Path T and TNM Path N are empty
7. TNM Path T and TNM Path N are coded 88
8. TNM Path Stage Group is coded 99

If TNM Path T is not blank, TNM Path N must not be blank, with the following
exceptions, where
AJCC allows
pathologic staging with clinical N0, and clinical N0 is coded in the TNM Clin N field.
(For
Corpus Uteri
Carcinoma, cN1 and cN2 may also be used for pathologic staging.)
```

```
1. TNM Path T = A, IS, ISU, or ISD, and TNM Clin N = c0
2. Site/histology group = 16A, GIST-Gastric, or 16B, GIST-Small Intestine, and TNM
Clin N = c0 or
c1.
3. Site/histology group = 27, Bone, and TNM Clin N = c0 or c1.
4. Site/histology group = 28, Soft Tissue Sarcoma, and TNM Clin N = c0 or c1.
5. Site/histology group = 31, Melanoma of Skin, and TNM Path T = 1A, and TNM Clin N =
c0.
6. Site/histology group = 36A, Corpus Uteri Carcinoma, and TNM Clin N = c0, c1, or c2.
```

Administrative Notes

New edit - added to NAACCR v16D metafile.

NAACCR v16E
- Modified to allow TNM Path N = blank for Site/histology groups 16A, 16B, 27, 28, and 31; for Site/histology
group 31, only if TNM Path T = 1A, for Site/histology group 36A if TNM Clin N = c0,c1,c2

NAACCR v26
- Logic updated, all references to "Sex" changed to "Sex Assigned at Birth". "Sex Assigned at Birth" codes limited to 1, 2, 9.

TNM Path T, Path Size, Site Spec - Ed 7 (SEER)

Edit tag: **N2267**

Last changed: **20250322 14:53:50** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Tumor Size Pathologic	754	SEER
TNM Path T	880	AJCC
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor10	2864	AJCC
CS Site-Specific Factor25	2879	AJCC
Grade	440	SEER/COC
Age at Diagnosis	230	SEER/COC
Sex Assigned at Birth	225	SEER/COC
Type of Reporting Source	500	SEER
TNM Edition Number	1060	COC

Tables

Table Name	Agency Name
AC7G2016	COC
PATHTSIZ	SEER

Default Error Message

[3038] TNM stage problem (NAACCR)

TNM stage problem

Additional Messages

[6028] %F2 of %V2 is not consistent with %F1 of %V1 (SEER/COC)
SAVE_TEXT(t_tnm_msg)

Description

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
```

3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. Site/Histology where Path T is not dependent on pathologic tumor size
6. TNM Path T is blank or 88
7. Tumor Size Pathologic is blank or 999
8. TNM Edition Number not = 07, U7

TNM Path T may be blank. If entered, it will be edited site-specifically. A pT category entered in TNM Path T will be compared to Tumor Size Pathologic. An edit failure will be returned if the pathologic tumor size is outside the range of tumor size for the listed pT category. "989", "989 millimeters or larger", is the highest possible size for Tumor Size Pathologic. 990 (microscopic focus) will be accepted for p1 (p1A, p1MI) for all sites/histologies included in this edit.

The site-specific TNM Pathologic T values with the corresponding clinical tumor size in millimeters are listed below. The number next to each site title indicates the respective chapter in the AJCC Cancer Staging Manual, Edition 7. The list includes only those sites/histology groups where pathologic T is based on pathologic tumor size. The site/histology groups are identified by site and histology in the edits Primary Site, AJCC Stage Group 2016 - Ed 7 (COC), Primary Site, Stage Group 2016 - Ed 7 (NPCR), and Primary Site, Stage Group 2016 - Ed 7 (SEER). Subdivision of the 4A site/histology group, Oropharynx and Hypopharynx, was required for this edit; the site codes for Hypopharynx were removed to site group 4E.

3. Lip and Oral Cavity

TNM T:	1	2	3
Tumor Size Path	001-020, 990	021-040	041-989

4. Pharynx

4A. Oropharynx and Hypopharynx

Division for T category:
4A. Oropharynx only
Sites: C019, C024, C051-C052, C090-C091, C098-C099, C100, C102-C104, C108-C109

TNM T:	1	2
Tumor Size Path	001-020, 990	021-040

4E. Hypopharynx
Sites: C129, C130-C139

TNM T:	1
Tumor Size Path	001-020, 990

4D. Oropharynx

TNM T:	1	2
Tumor Size Path	001-020, 990	021-040

7. Major Salivary Glands

TNM T:	1	2
Tumor Size Path	001-020, 990	021-040

8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045
8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
8C. Thyroid: Papillary/follicular, age equal 999 (unknown
8D. Thyroid: Medullary

TNM T:	1	1A	1B	2
Tumor Size Path	001-020, 990	001-010, 990	011-020	021-040

13. Appendix

13B. Appendix: Carcinoid

TNM T:	1	1A	1B
Tumor Size Path	001-020, 990	001-010, 990	011-020

15. Anus

TNM T:	1	2	3
Tumor Size Path	001-020, 990	021-050	051-989

16. Gastrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric
16B. GIST: Small Intestine

TNM T:	1	2	3	4
Tumor Size Path	001-020, 990	021-050	051-100	101-989

17. Neuroendocrine Tumors (NET)

17A. NET: Stomach
17B. NET: Small Intestine

TNM T:	1
Tumor Size Path	001-010, 990

17D. NET: Ampulla

TNM T:	1	2
Tumor Size Path	001-010, 990	011-989

24. Exocrine and Endocrine Pancreas

TNM T:	1	2
Tumor Size Path	001-020, 990	021-989

25. Lung

```
TNM T:                          1                       1A
      1B                2A                        2B
Tumor Size Path     001-030, 990  001-020, 990  021-030             001-050, 990  051-
070
```

27. Bone

```
TNM T:                          1                       2
Tumor Size Path     001-080, 990  081-989
```

28. Soft Tissue Sarcoma

```
TNM T:                          1                       2
Tumor Size Path     001-050, 990  051-989
```

29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

```
TNM T:                          1
Tumor Size Path     001-020, 990
```

30. Merkel Cell Carcinoma

```
TNM T:                          1                       2                   3

Tumor Size Path     001-020, 990  021-050             051-989
```

32. Breast

```
TNM T:                          1                       1M
      1A                        1B                  1C                  2
Tumor Size Path     001-020, 990  001-001, 990  001-005, 990  005-010             011-
020          021-050

                                3
                                051-989
```

43. Kidney

```
TNM T:                          1                       1A
      1B                2                   2A                  2B
Tumor Size Path     001-070, 990  001-040, 990  041-070             071-989
      071-100             101-989
```

47. Adrenal

      47A. Adrenal Cortex
      47B. Adrenal Cortical Carcinoma

```
TNM T:                          1                       2

Tumor Size Path     001-050, 990  051-989
```

49. Conjunctiva

```
TNM T:                          1                          2

Tumor Size Path     001-005, 990  006-989

53. Carcinoma of the Lacrimal Gland

TNM T:                          1                          2                    3

Tumor Size Path     001-020, 990  021-040             041-989

54. Sarcoma of the Orbit

TNM T:                          1                          2

Tumor Size Path     001-015, 990  016-989
```

Administrative Notes

New edit - added to NAACCR v15 metafile
SEER IF618

Modifications

NAACCR v16A

- Corrected logic for first INLIST of primary sites for site/histology group 57A, 000-419-440 changed to 000-440
- Corrected Edit Logic to include 9727 as lymphoma rather than lymphoma/leukemia code, to delete 9728-9729 as obsolete codes
- Added Group 57C, C420, C421, C424, 9811-9818, 9837,to Edit Logic

NAACCR v16B
- Description updated to reference 3 edits where site/histology groups are identified: Primary Site, AJCC Stage Group 2016 - Ed 7 (COC), Primary Site, Stage Group 2016 - Ed 7 (NPOCR), and Primary Site, Stage Group 2016 - Ed 7 (SEER).
- Description corrected to show size range of 001-050, 990 for group 025, p2A, Lung.
- Edit logic updated to pass 990 for p2A, Lung
- Table referenced by edit updated to include size range of 001-050 for p2A, Lung
- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7
- Logic formatting corrected(edit returns not changed)

NAACCR v26
- Logic updated, all references to "Sex" changed to "Sex Assigned at Birth". "Sex Assigned at Birth" codes limited to 1, 2, 9.

TNM Path T, Primary Site, Surgery - Ed 7 (COC)

Edit tag: **N2266**

Last changed: **20250322 14:54:47** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
TNM Path T	880	AJCC
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
Age at Diagnosis	230	SEER/COC
CS Site-Specific Factor10	2864	AJCC
CS Site-Specific Factor25	2879	AJCC
Grade	440	SEER/COC
Sex Assigned at Birth	225	SEER/COC

TNM Edition Number	1060	COC

Tables

Table Name	Agency Name
AC7G2016	COC

Default Error Message

[3620] Conflict between %F6: %V6 and %F7: %V7 (NAACCR)

Conflict between TNM Path T: "value of TNM Path T" and RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022"

Additional Messages

SAVE_TEXT(t_tnm_msg)

Description

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Case is autopsy only (Type of Reporting Source = 6) or death certificate only (Type
of
Reporting Source = 7)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Path T is blank or 88
5. RX Summ--Surg Prim Site is blank
6. TNM Edition Number not = 07, U7

Definitive surgical resection is required for TNM Path T except for the highest T
category.

A.  For the following TNM groups and specified TNM Path T codes, RX Summ--Surg Prim
Site must
be equal to or greater than 20 and not equal 99 (unknown):

1. TNM groups in List 1 (highest pT = 4B):
     TNM Path T = p1-p4A

2. TNM groups in List 2 (highest pT = 3C or 4)
     TNM Path T = p1-p3B
```

3. TNM groups in List 3 (highest pT = 4D):
TNM Path T = p1-p4C

4. TNM group Placenta (Chapter 39), the highest pT = 2:
TNM Path T = p1

5. TNM group Bone (Chapter 27
TNM group Vulva (Chapter 33), the highest pT = 3:
TNM Path T = p1-p2

6. TNM group Soft Tissue (Chapter 28), the highest pT = 2B:
TNM Path T = p1-p2A

7. TNM group Kidney (Chapter 43), the highest pT = 4:
TNM Path T = p1-p3C

8. TNM group Retinoblastoma (Chapter 52), the highest pT = 4B:
TNM Path T = p1-p4A

9. TNM group Carcinoma of the Lacrimal Gland (Chapter 53), the highest pT = 4C:
TNM Path T = p1-p4B

10. TNM group Ciliary Body and Choroid (Chapter 51A), the highest pT = 4E:
TNM Path T = p1-p4D

B. For the following TNM groups and specified TNM Path T codes, RX Summ--Surg Prim Site must be
equal to or greater than 30 and not equal 99 (unknown):

1. TNM group Prostate (Chapter 41), the highest pT = 4. Prostate is an exception to the rule
regarding definitive surgical resection being required for TNM Path T except for the highest T
category. AJCC does not allow pathologic staging for T1, and allows pathologic staging based on
biopsy for T3 and T4. Definitive surgical resection is required for T2, T2A, T2B, and T2C.
TNM Path T = p2 - p2C

2. TNM group Urinary Bladder (Chapter 45), the highest pT = 4B:
TNM Path T = p1-p4A

C. For TNM group Testis (Chapter 42), for p0, p1, p2, p3, RX Summ--Surg Prim Site must be
equal to or greater than 40 and not equal 99 (unknown).

LIST 1 - Highest pT = 4B **********
- The number next to each site group indicates the chapter in the AJCC Cancer Staging Manual,
Edition 7.

3. Lip and Oral Cavity
4. Pharynx

```
   4A. Oropharynx and Hypopharynx
   4D. Oropharynx
5. Larynx
   5A. Supraglottis, Subglottis, Other
   5B. Glottis
6. Nasal Cavity and Paranasal Sinuses
7. Major Salivary Glands
8. Thyroid Gland
   8A. Thyroid: Papillary/follicular, age less than 045
   8B. Thyroid: Papillary/follicular, age greater than or equal 045
       but not 999
   8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
   8D. Thyroid: Medullary
   8E. Thyroid: Anaplastic
   8F. Thyroid: Anaplastic
9. Mucosal Melanoma of the Head and Neck
10. Esophagus and Esophagus Gastric Junction
   10A. Esophagus
   10B. Esophagus Gastric Junction
11. Stomach
13A. Appendix: Carcinoma
14. Colon and Rectum
31. Melanoma of the Skin
51. Malignant Melanoma of Uvea
    51B. Iris


LIST 2 - Highest pT = p3C or p4 **********************************
         where next highest is no greater than 3B
4. Pharynx
   4B. Nasopharynx
       Sites: C110, C112-C113, C118-C119
   4C. Nasopharynx
             Sites: C111
       Discriminator (CS Site-Specific Factor25):010
12. Small Intestine
13. Appendix
    13B. Appendix: Carcinoid
15. Anus
16. Gastrointestinal Stromal Tumor (GIST)
    16A. GIST: Gastric
    16B. GIST: Small Intestine
17. Neuroendocrine Tumors (NET)
    17A. NET: Stomach
    17B. NET: Small Intestine and Ampulla of Vater
    17C. NET: Colon and Rectum
20. Gallbladder
21. Perihilar Bile Ducts
22. Distal Bile Duct
23. Ampulla of Vater
24. Exocrine and Endocrine Pancreas
25. Lung
26. Pleural Mesothelioma
29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas
30. Merkel Cell Carcinoma
```

```
34. Vagina
35. Cervix Uteri
36. Corpus Uteri
36A. Corpus Uteri: Carcinomas
36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma
36C. Corpus Uteri: Adenosarcoma
37. Ovary and Peritoneal Carcinomas
37A. Ovary
     Sites: C569
37B. Peritoneal Carcinomas
     Sites: C481-C482, C488 (Sex Assigned at Birth = 2,female) and
     Discriminator (CS Site-Specific Factor 25) = 002
38. Fallopian Tube
40. Penis
42. Testis
44. Renal Pelvis and Ureter
46. Urethra
    46A. Urethra - Female
    46B. Urethra - not Female
47. Adrenal
47A. Adrenal Cortex
47B. Adrenal Cortical Carcinoma
48. Carcinoma of the Eyelid
50. Malignant Melanoma of the Conjunctiva
54. Sarcoma of the Orbit
57. Lymphoid Neoplasms
    57B. Primary Cutaneous Lymphomas


LIST 3 - Highest pT = p4D *********************************

32. Breast
49. Conjunctiva
```

Administrative Notes

New edit - added to NAACCR v16 metafile

Modifications

NAACCR v16A
- Logic corrected to use table AC7G2016.DBF in lookup for site/histology groups

NAACCR v16B
- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on

histology and CS Site-Specific Factor 25

NAACCR v16C
- In the SEER*Edits software the title of this edit is IF602

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7
- Modified logic, format of character string, e.g. "pxxb", 2,3
- Evaluation of Liver, site/histo group 18, and Intrahepatic Bile Ducts, site/histo group 19, removed from edit. Pathologic staging
criteria do not include evaluation of surgically resected specimen.

NAACCR v18
- Corrected logic for A.2 list 2, to break list of site/grp at 35, to correctly handle identification of site/histology groups in INLIST
statements, required for edit in EW4. Original list was handled correctly in EW5.

NAACCR v18A
- Site/histology group 55 removed from edit, change made in v18, documented in v18A

NAACCR v26
-Description, logic updated, all references to "Sex" changed to "Sex Assigned at Birth". "Sex Assigned at Birth" codes limited to 1, 2, 9.

TNM Path T, SSF 1 Retinoblastoma (COC)

Edit tag: **N2268**

Last changed: **20180404 20:25:07** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
TNM Path T	880	AJCC
CS Site-Specific Factor 1	2880	AJCC
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC
TNM Edition Number	1060	COC

Tables

Table Name	Agency Name

Default Error Message

[3331] Conflict between %F1 (%V1) and %F2 (%V2) (SEER/COC)

Conflict between TNM Path T ("value of TNM Path T") and CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1")

Additional Messages

Description

```
Purpose: This edit verifies that TNM Path T is coded consistently with CS SSF 1,
Extension Evaluated at Enucleation, for Retinoblastoma.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Primary site/histology is not Retinoblastoma (C69.2).
5. TNM Path T is blank or 88
6. CS SSF 1 is blank
```

7. TNM Edition Number not = 07, U7

For Retinoblastoma, SSF 1:

A. If SSF 1 = 300 (tumor confined to retina), 410 (tumor cells in vitreous body without optic nerve invasion and without choroidal invasion), 430 (tumor confined to subretinal space without optic nerve invasion and without choroidal invasion), 435 (tumor confined to eye NOS without optic nerve invasion and without choroidal invasion)
then TNM Path T must = p1 (tumor confined to eye with no optic nerve or choroidal invasion)
B. If SSF 1 = 440 (tumor invades optic nerve up to but not through level of lamina cribrosa without invasion of choroid), 460 (tumor invades choroid focally without invasion of optic nerve), 465 (stated as pT2a with no other information on extension)
then TNM Path T must = p2A (Tumor superficially invades optic nerve head but does not extend past lamina cribrosa or tumor exhibits focal choroidal invasion)
C. If SSF 1 = 470 (tumor invades optic nerve up to butnot through level oflamina cribrosa with focal invasion of choroid)
then TNM Path T must = p2B (tumor superficially invades optic nerve head but does not extend past lamina cribrosa and exhibits focal choroidal invasion)
D. If SSF 1 = 490 (tumor with minimal optic nerve and/or choroidal invasion NOS)
then TNM Path T must = p2 (tumor with minimal optic nerve and/or choroidal invasion)
E. If SSF 1 = 540 (tumor invades optic nerve through the level of lamina cribrosa but not to line of resection without massive invasion of choroid), 550 (tumormassively invades choroid without invasion of optic nerve through level of lamina cribrosa), 560 (tumor with significant optic nerve and/or choroidal invasion)
then TNM Path T must = p3A (tumor invades optic nerve past lamina cribrosa but not to surgical resection line or tumor exhibits massive choroidal invasion)
F. If SSF 1 = 570 (tumor invades optic nerve through level of lamina cribrosa but not to line of resection with massive invasion of choroid)
then TNM Path T must = p3B (tumor invades optic nerve past lamina cribrosa but not to surgical resection line and exhibits massive choroidal invasion)
G. If SSF 1 = 590 (tumor with significant optic nerve and/or choroidal invasion NOS)
then TNM Path T must = p3 (tumor with significant optic nerve and/or choroidal invasion)
H. If SSF 1 = 725 (invasion of optic nerve to resection line without extraocular extension)
then TNM Path T must = p4A (tumor invades optic nerve to resection line but no extra-ocular extension identified)
I. If SSF 1 = 745 (extraocular extension without invasion of optic nerve to resection line), 755 (extraocular extension without invasion of optic nerve to resection line including extension to brain), 810 (stated as pT4 NOS with no other information on extension)
then TNM Path T must = p4 (Tumor invades optic nerve to resection line or exhibits extra-ocular extension elsewhere)
J. If SSF 1 = 765 (invasion of optic nerve to resection line with extraocular extension), 775 (invasion of optic nerve to resection line with extraocular extension to brain),790 (stated as [T4b with no other information on extension)
then TNM Path T must = p4B (tumor invades optic nerve to resection line and extra-ocular extension identified)
K. If SSF 1 = 950 (no evidence of primary tumor)
then TNM Path T must = p0
L. If SSF 1 = 999 (enucleation performed, extension unknown)

```
       then TNM Path T must = pX
M.  If SSF 1 = 960 (unknown if enucleation performed), 970 (no enucleation performed
       then TNM Path T must = pX or blank
```

Administrative Notes

New edit - added to NAACCR v16 metafile.
SEER IF585

Modifications

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7

NAACCR v18
- Name changed, (CoC) to (COC)

TNM Path T, SSF 1, 2, 3 Kidney (COC)

Edit tag: **N2269**

Last changed: **20180408 12:47:46** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
TNM Path T	880	AJCC
CS Site-Specific Factor 1	2880	AJCC

CS Site-Specific Factor 2	2890	AJCC
CS Site-Specific Factor 3	2900	AJCC
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC
TNM Edition Number	1060	COC
TNM Path Descriptor	920	COC

Tables

Table Name	Agency Name

Default Error Message

[3330] Conflict among %F1 (%V1), %F2 (%V2), and %F3 (%V3) (NAACCR/COC)

Conflict among TNM Path T ("value of TNM Path T"), CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1"), and CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2")

Additional Messages

[3310] Conflict between %F1 (%V1) and %F4 (%V4) (COC)
[3331] Conflict between %F1 (%V1) and %F2 (%V2) (SEER/COC)
[6018] %F1: %V1 conflicts with %F3: %V3 (COC)

Description

```
Purpose: This edit verifies that TNM Path T is coded consistently with CS SSF 1,
Invasion
Beyond Capsule, CS SSF 2, Vein Involvement, and CS SSF 3, Ipsilateral Adrenal Gland
Involvement, for Kidney parenchyma.

This edit is skipped if any of the following conditions are true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Primary site is not site/histology group 043 (Kidney)
```

```
5. TNM Path T is blank or 88
6. TNM Edition Number not = 07, U7
7. TNM Path Descriptor = 4,6

For Kidney, SSF 1:

A. If SSF 1 = blank or 988, edit checks are skipped.

B. If SSF 1 = 000 (Invasion beyond capsule not present/not identified and
      SSF 2 = 000 (Vein involvement not present/not identified),
              then TNM Path T must = p1, p1A, p1B, p2, p2A,p2B, or pX (tumor limited to
kidney or
unknown)
C.  If SSF 1 = 010 (Lateral invasion, Perinephric fat), 020 (Medial invasion, Renal
sinus,
Perisinus fat), 030 (020 + 010), 991 (Invasion beyond capsule NOS)
              then TNM Path T must = p3 (Tumor extends into major veins or perinephric
tissues) or
higher.
D.  IF SSF 1 = 998 (No surgical resection of primary site),
              then TNM Path T must = pX or blank.

For Kidney, SSF 2:

A.  If SSF 2 = blank or 988, edit checks are skipped.

B.  If SSF 2 = 010 (Involvement of renal vein only)
        then TNM Path T must = p3 (Tumor extends into major veins or perinephric
tissue) or
higher.
C.  If SSF 2 = 020 (Involvement of Inferior vena cava below the diaphragm),040
(Involvement of
IVC NOS), 050 (Involvement of IVC below diaphragm plus involvement of renal vein), or
070
(Involvement of IVC NOS plus involvement of renal vein)
        then TNM Path T must = p3b (Tumor grossly extends into vena cava below
diaphragm) or
higher
D.  If SSF 2 = 030 (Involvement of IVC above diaphragm),060 (Involvement of IVC above
diaphragm
plus involvement of renal vein),080 (Involvement of IVC above diaphragm plus
involvement of IVC
below diaphragm), or 090 (Involvement of IVC above diaphragm plus involvement of IVC
below
diaphragm plus involvement of renal vein)
        then TNM Path T must = p3c (Tumor grossly extends into vena cava above
diaphragm or
invades wall of vena cava) or higher.

E.  If SSF 2 = 998 (No surgical resection of primary site),
              then TNM Path T must = pX or blank

For Kidney, SSF 3:

A.  If SSF 3 = blank or 988, edit checks are skipped
```

```
B.  If SSF 3 = 010 (Contiguous involvement of ipsilateral adrenal gland), 030
(Noncontiguous
plus contiguous involvement of ipsilateral adrenal gland), or 040 (Involvement of
ipsilateral
adrenal gland, not stated whether contiguous or noncontiguous)
             then TNM Path T must = p4 (Tumor invades beyond Gerota's fascia including
contiguous
extension into the ipsilateral adrenal gland)
```

Administrative Notes

New edit - added to NAACCR v16
SEER IF586

Modifications

NAACCR v16A
- Logic corrected to include mapping of p3 to CS Site-Specific Factor 2 value of 030
- Logic corrected to include mapping of p3C, p4, pX to CS Site-Specific Factor 2 value of 060

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7
- Added skip if TNM Path Descriptor = 4,6

NAACCR v18
- Description, logic updated, statement B for SSF 1, SSF2 condition added: If SSF 1 = 000 (Invasion beyond capsule not
present/not identified and SSF 2 = 000 (Vein involvement not present/not identified)

NAACCR v18
- Error message changed from 6039 to 6018

TNM Path T, SSF 2, 7 Melanoma Skin (COC)

Edit tag: **N2270**

Last changed: **20180207 22:11:11** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
TNM Path T	880	AJCC
CS Site-Specific Factor 2	2890	AJCC
CS Site-Specific Factor 7	2861	AJCC
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC
TNM Edition Number	1060	COC
TNM Path Descriptor	920	COC

Tables

Table Name	Agency Name

Default Error Message

[3330] Conflict among %F1 (%V1), %F2 (%V2), and %F3 (%V3) (NAACCR/COC)

Conflict among TNM Path T ("value of TNM Path T"), CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2"), and CS Site-Specific Factor 7 ("value of CS Site-Specific Factor 7")

Additional Messages

Description

```
Purpose: This edit verifies that TNM Path T is coded consistently with CS SSF 2,
Ulceration, and CS SSF 7, Primary Tumor Mitotic Count/Rate for Melanoma of Skin. For
pT1B, the edit verifies that either ulceration is present or mitotic rate is greater
than or equal to 1 mitosis per square millimeter.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Site/histology is not Melanoma of Skin
5. TNM Path T is blank or 88
6. CS SSF 2 and CS SSF 7 are blank or 988
7. TNM Edition Number not = 07, U7
8. TNM Path Descriptor = 4,6


For Melanoma of Skin, CS SSF 2:

A.  If TNM Path T = p1A, p2A, p3A, p4A (without ulceration)
              then SSF 2 must = 000 (no ulceration present)

B.  If TNM Path T = p2B, p3B, p4B (with ulceration)
              then SSF 2 must = 010 (ulceration present)

C.  If TNM Path T = p1B (with ulceration or mitosis >1/sq mm)
              then SSF 2 must = ulceration or
              SSF 7 must = positive mitoses

       [Implemented in edit logic as
              SSF 2 must not = 000 (without ulceration)
              and SSF 7 must not = 000 (no mitoses), 990 (stated as < 1 mitosis/sq mm),
        or 998 (no histologic examination of primary site)]
```

Administrative Notes

New edit - added to NAACCR v16 metafile.
SEER IF587

Modifications

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7
- Added skip if TNM Path Descriptor = 4,6
- Modified logic, format of character string, e.g. "pxxb", 2,3

NAACCR v18
- Name changed, extra space removed

TNM Path T, SSF 3 Prostate (COC)

Edit tag: **N2271**

Last changed: **20180404 20:25:46** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
TNM Path T	880	AJCC
CS Site-Specific Factor 3	2900	AJCC
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Type of Reporting Source	500	SEER
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
TNM Edition Number	1060	COC

Tables

Table Name	Agency Name

Default Error Message

[3331] Conflict between %F1 (%V1) and %F2 (%V2) (SEER/COC)

Conflict between TNM Path T ("value of TNM Path T") and CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3")

Additional Messages

Description

```
Purpose: This edit verifies that TNM Path T is coded consistently with CS SSF 3,
Pathologic Extension, for Prostate.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Primary site/histology group is not 041 (Prostate)
5. TNM Path T is blank or 88
6. CS SSF 3 is blank
7. TNM Edition Number not = 07, U7


For Prostate, SSF 3:

A. If SSF 3 = 000 (In situ, intraepithelial, noninvasive)
       then TNM Path T must = 88 (not eligible for staging)
B.  If SSF 3 = 200 (Involves one lobe/side, NOS), 300 (Localized NOS), 320 (Invasion
into but not beyond prostatic capsule), 400 (No extracapsular extension but specific
margins involved)
       then TNM Path T must = p2 (Organ confined)
C.  If SSF 3 = 210 (Involves one half of one lobe/side or less), 330 (Invasion into
but not beyond prostatic capsule plus involves one half of one lobe/side or less), 402
(No extracapsular extension but specific margins involved plus involves one half of
one lobe/side or less)
       then TNM Path T must = p2A (unilateral, one-half of one side or less)
D.  If SSF 3 = 220 (Involves more than one half of one lobe/side but not both
lobes/sides), 340 (Invasion into but not beyond prostatic capsule plus involves more
than one half of one lobe/side but not both lobes/sides), 404 (No extracapsular
extension but specific margins involved plus involves more than one half of one
lobe/side but not both lobes/sides)
       then TNM Path T must = p2B (unilateral, involving more than one-half of side
```

```
but not both sides
E.  If SSF 3 = 230 (Involves both lobes/sides), 350 (Invasion into but not beyond
prostatic capsule plus involves both lobes/sides), 406 (No extracapsular extension but
specific margins involved plus involves both lobes/sides)
       then TNM Path T must = p2C (Bilateral disease)
F.  If SSF 3 =  495 (Stated as pT3 NOS with no other information on pathologic
extension)
       then TNM Path T must = p3 (tumor extends through prostate capsule)
G.  If SSF 3  = 415 (Extension to periprostatic tissue),420 (unilateral extracapsular
extension), 430 (bilateral extracapsular extension), 480 (extracapsular extension and
specific margins involved), 482 (microscopic bladder neck involvement), 483 (stated as
pT3a with no other information on pathologic extension)
       then TNM Path T must = p3A (Extraprostatic extension or microscopic invasion of
bladder neck)
H.  If SSF 3 = 485 (extension to seminal vesicles), 490 (extension to seminal vesicles
plus microscopic bladder neck involvement)
       then TNM Path T must = p3B (Seminal vesicle invasion)
I.  If SSF 3 = 500 (extension to or fixation to adjacent structures other than seminal
vesicles), 510 (extraprostatic urethra), 520 (levator muscle, skeletal muscle,
ureter), 600 (extension to or fixation to pelvic wall or pelvic bone), 700 (further
contiguous extension), 750 (stated as pT4 with no other information on pathologic
extension)
       then TNM Path T must = p4 (Tumor is fixed or invades adjacent structures other
than seminal vesicles)
J.  If SSF 3 = 950 (no evidence of primary tumor)
       then TNM Path T must = p0
K.  If SSF 3 = 990 (Prostatectomy done, extension not stated), 985 (Autopsy performed
but extension unknown)
       then TNM Path T must = pX
L.  If SSF 3 = 960 (Unknown if prostatectomy done), 970 (no prostatectomy done within
first course of treatment), 980 (prostatectomy performed but not considered first
course of treatment)
       then TNM Path T must = pX, p3, p3A, p3B, p4, or blank
```

Administrative Notes

New edit - added to NAACCR v16_EC metafile.
SEER IF588

Modifications

NAACCR v16C
- Edit description, logic updated to allow TNM Path T to equal 3, 3A, 3B, or 4 when SSF 3 is code 960, 970, or 980. AJCC allows
assignment of pT3 and pT4 under certain circumstances without prostatectomy.

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7

NAACCR v18
- Name changed, (CoC) to (COC)

TNM Stage, Date Dx,Type Report Source (NPCR)

Edit tag: **N2359**

Last changed: **20200811 20:14:16** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
TNM Clin Stage Group	970	AJCC
TNM Path Stage Group	910	AJCC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[3038] TNM stage problem (NAACCR)

TNM stage problem

Additional Messages

[5005] TNM Clin Stage Group cannot be blank if %F1 is greater than or equal to 2016 (NPCR)
[5006] TNM Path Stage Group cannot be blank if %F1 is greater than or equal to 2016 (NPCR)

Description

```
This edit checks that TNM Clin Stage Group and TNM Path Stage Group are not blank for
date of
diagnosis 2016 and greater.  TNM Clin Stage Group and TNM Path Stage Group are allowed
to be
blank if Type of Report Source = 6 (autopsy only) or 7 (death certificate only).

This edit is skipped if any of the following conditions is true:

Year of Date of Diagnosis is less than 2016 or greater than 2017, blank, or invalid.
```

Administrative Notes

New Edit for NAACCR v16

Modifications

NAACCR v16A

- Description updated to remove skip for blank Histologic Type ICD-O-3, add skip if date of diagnosis is blank

NAACCR v18
- Description, logic modified to skip if diagnosis year > 2017.
- Failure on invalid date changed to skip

TNM T, Breast, Inflam Carcinoma (COC)

Edit tag: **N2272**

Last changed: **20180404 20:26:10** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
TNM Clin T	940	AJCC
TNM Path T	880	AJCC
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[3626] Breast: If %F5 = %V5, %F1 must = c4D or %F2 must = p4D (COC)

Breast: If Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", TNM Clin T must = c4D or TNM Path T must = p4D

Additional Messages

Description

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Primary Site not = C500-C509
5. TNM Clin T and TNM Path T are both blank, 88



If Histologic Type ICD-O-3 = 8530 (inflammatory carcinoma)
Then
    TNM Clin T must = c4D or TNM Path T must = p4D
```

Administrative Notes

New edit - added to NAACCR v16 metafile
SEER IF589

Modifications

NAACCR v16D
- EC removed from Administrative Note

NAACCR v18
- Name changed, (CoC) to (COC)

TNM T, Clin and Path Stage, Behavior 2 (COC)

Edit tag: **N2274**

Last changed: **20250322 14:55:29** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
TNM Clin T	940	AJCC
TNM Path T	880	AJCC
TNM Path Descriptor	920	COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor10	2864	AJCC
CS Site-Specific Factor25	2879	AJCC
Grade	440	SEER/COC
Age at Diagnosis	230	SEER/COC
Sex Assigned at Birth	225	SEER/COC
TNM Edition Number	1060	COC
TNM Clin Stage Group	970	AJCC
TNM Path Stage Group	910	AJCC

Tables

Table Name	Agency Name
AC7G2016	COC

Default Error Message

[3602] Behavior must = 2 for this combination of clin and path TNM (COC)

Behavior must = 2 for this combination of clin and path TNM

Additional Messages

SAVE_TEXT(t_tnm_msg)

Description

This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is less than 2016 or greater than 2017, blank (unknown), or
invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Edition Number not = 07, U7

Note: The number next to each TNM group indicates the chapter in the AJCC Cancer Staging Manual, Edition 7. The subheadings (A, B, etc) refer to site/histology groups listed in the edit Primary Site, Stage Group 2016 - Ed 7.

A. For the following TNM Group/TNM Clin T or TNM Path T code combinations, Behavior Code ICD-O-3 may = 2 or 3. These TNM Group/TNM Clin T or TNM Path T code combinations are passed (excluded from further editing). If TNM Path T is blank, the edit checks the values in TNM Clin T. If TNM Path T is not blank, the edit checks the values in TNM Path T.

1. TNM Group Breast (32):
   TNM Clin T = pIS and Histologic Type ICD-O-3 = 8540,8541, and 8543 (codes indicating Paget disease).
   TNM Path T = pIS and Histologic Type ICD-O-3 = 8540,8541, and 8543 (codes indicating Paget disease).

2. TNM Group Penis (40):
   TNM Clin T = pA (verrucous carcinoma)
   TNM Path T = pA (verrucous carcinoma)

3. TNM Group Urinary Bladder (45):
   TNM Clin T = pIS (tumors described as "confined to mucosa")
   TNM Path T = pIS (tumors described as ?confined to mucosa?)

B. For all other TNM Groups except Colon and Rectum (14), Carcinoma of Appendix (13A), NET Stomach (17A), Melanoma of Conjunctiva (50)

1. If TNM Path T is blank,
   if TNM Clin T = pA, pIS, pISU, pISD, and TNM Clin Stage Group = 0,0A,0S, or 0IS
   then Behavior Code ICD-O-3 must = 2.

2. If TNM Path T = pA, pIS, pISU, pISD, and TNM Path Stage Group = 0,0A,0s, or 0IS and TNM Path Descriptor is not = 4 or 6 (Codes indicating pathologic staging after multimodality treatment)
   Then Behavior Code ICD-O-3 must = 2

Note: The four exceptions listed in B are site/histology groups where AJCC maps an extension considered ?invasive? by ICD-O-3

to a ?Tis? category.

Administrative Notes

New edit - added to NAACCR v16 metafile
SEER IF603

Modifications

NAACCR v16B
- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7
- Modified logic, format of character string, e.g. "pxxb", 2,3
- IF604 in Administrative Notes corrected to IF603
- Description, logic updated to delete occult carcinoma of Lung from list of site/histologies which can be coded with behavior /2 or /3

NAACCR v18
- Description, logic modified to require in situ stage group as well as in situ T category for behavior code /2.
- Name changed, (CoC) to (COC)
- Description, logic modified to skip if diagnosis year > 2017

NAACCR v26
- Logic updated, all references to "Sex" changed to "Sex Assigned at Birth". "Sex Assigned at Birth" codes limited to 1, 2, 9.

TNM T, Clin and Path Stage, Behavior 3 (COC)

Edit tag: **N2275**

Last changed: **20250322 14:56:10** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
TNM Clin T	940	AJCC
TNM Clin N	950	AJCC
TNM Clin M	960	AJCC
TNM Path T	880	AJCC
TNM Path N	890	AJCC
TNM Path M	900	AJCC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
TNM Clin Stage Group	970	AJCC
TNM Path Stage Group	910	AJCC
CS Site-Specific Factor10	2864	AJCC
CS Site-Specific Factor25	2879	AJCC
Grade	440	SEER/COC
Age at Diagnosis	230	SEER/COC
Sex Assigned at Birth	225	SEER/COC
TNM Edition Number	1060	COC

Tables

Table Name	Agency Name
AC7G2016	COC

Default Error Message

[3608] Behavior must = 3 for this combination of clin and path TNM (COC)

Behavior must = 3 for this combination of clin and path TNM

Additional Messages

SAVE_TEXT(t_tnm_msg)

Description

```
This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is less than 2016 or greater than 2017, blank (unknown),
or
invalid.
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. All TNM fields are coded 88 (AJCC staging not applicable)
         TNM Clin T = 88
      TNM Clin N = 88
      TNM Clin M = 88
      TNM Clin Stage Group = 88
      TNM Path T = 88
      TNM Path N = 88
      TNM Path M = 88
      TNM Path Stage Group = 88
5. If all of the following conditions are true, fields have probably been defaulted
and the
edit is skipped:
      TNM Clin T = cX
      TNM Clin N = cX
      TNM Clin M = cX
      TNM Clin Stage Group = 99
      TNM Path T = pX
      TNM Path N = pX
      TNM Path M = pX, cX
      TNM Path Stage Group = 99
6. TNM Edition Number not = 07, U7

Not in situ, Behavior ICD-O-3 = 3

Note:  The edit will pass if TNM Clin T, TNM Clin Stage Group, TNM Path T, and TNM
Path Stage
Group are blank.  The edit will not pass if some but not all of these 4 fields are
coded 88.

For all TNM Groups:
```

```
A.  If TNM Path T and TNM Path Stage Group are empty:
                If TNM Clin T is not pIS, pA, pISU, pISD
                and TNM Clin Stage Group is not 0, 0A, 0IS
          Then Behavior Code ICD-O-3 must = 3.

   B. If TNM Path T and TNM Path Stage Group are not empty:
          If TNM Path T is not pIS, pA, pISU, pISD
   and TNM Clin Stage Group is not 0, 0A, 0IS
    and TNM Path Stage Group is not 0, 0A, 0IS
     Then Behavior Code ICD-O-3 must = 3
```

Administrative Notes

New edit - added to NAACCR v16 metafile. EC
SEER IF590

Modifications

NAACCR v16B
- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7

NAACCR v18
- Name changed, (CoC) to (COC)
- Description, logic modified to skip if diagnosis year > 2017

NAACCR v26
- Logic updated, all references to "Sex" changed to "Sex Assigned at Birth". "Sex Assigned at Birth" codes limited to 1, 2, 9.

TNM T, Deep Sites Soft Tissue (COC)

Edit tag: **N2276**

Last changed: **20250322 14:56:43** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
TNM Clin T	940	AJCC
TNM Path T	880	AJCC
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Sex Assigned at Birth	225	SEER/COC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC
TNM Edition Number	1060	COC
TNM Path Descriptor	920	COC

Tables

Table Name	Agency Name

Default Error Message

[3312] %F1: %V1 and %F2: %V2 conflict (NAACCR)

TNM Clin T: "value of TNM Clin T" and TNM Path T: "value of TNM Path T" conflict

Additional Messages

[3310] Conflict between %F1 (%V1) and %F4 (%V4) (COC)
[6041] Conflict between %F2 (%V2) and %F4 (%V4) (COC)

Description

```
Purpose: This edit verifies that TNM T is coded as deep tumor for certain Soft Tissue
Sarcoma
sites: heart/mediastinum, peritoneum, and retroperitoneum.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Clin T and TNM Path T are blank or 88
5. TNM Edition Number not = 07, U7



For soft tissue sarcoma:

If site = C380-C383, C388 (8800-8820, 8823-8935, 8940-9136, 9142-9582),
          C481-C482, C488 (8800-8820,8823-8934. 8940-9136, 9142-9582 (not female),
          C481-C482, C488 (8800-8820, 8823-8921, 9120-8136, 9142-9582 (female only),
or
          C480 (8800-8820, 8823-8934, 8940-9136, 9140-9582)
       then TNM Clin T must = c1B, c2B, cX or blank,
   and TNM Path T must = p1B, p2B,pX, or blank if TNM Path Descriptor not = 4 or 6
          (neoadjuvant treatment given).
```

Administrative Notes

New edit - added to NAACCR v16 metafile.
SEER IF604

Modifications

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7
- SEER IF605 in Administrative Notes corrected to IF604

NAACCR v18

- Check on TNM Path T skipped if TNM Path Descriptor = 4 or 6

NAACCR v26
- Logic updated, all references to "Sex" changed to "Sex Assigned at Birth". "Sex Assigned at Birth" codes limited to 1, 2, 9.

TNM T, Descriptor, SSF 1 Thyroid (COC)

Edit tag: **N2277**

Last changed: **20180404 20:27:26** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
CS Site-Specific Factor 1	2880	AJCC
TNM Clin Descriptor	980	COC
TNM Path Descriptor	920	COC
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
TNM Clin T	940	AJCC
TNM Path T	880	AJCC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC
TNM Edition Number	1060	COC

Tables

Table Name	Agency Name

Default Error Message

[6053] Conflict among %F1:%V1, %F2:%V2, and %F3:%V3 (COC)

Conflict among CS Site-Specific Factor 1:"value of CS Site-Specific Factor 1", TNM Clin Descriptor:"value of TNM Clin Descriptor", and TNM Path Descriptor:"value of TNM Path Descriptor"

Additional Messages

Description

```
Purpose: This edit verifies that CS Site-Specific Factor 1 (Solitary vs Multifocal
Tumor) is coded consistently with TNM Clin Descriptor and TNM Path Descriptor for
Thyroid.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Site/histology group is not 08A-F (thyroid)
5. TNM Clin T and TNM Path T are blank or 88
6. CS SSF 1 is blank or 988.
7. TNM Clin Descriptor and TNM Path Descriptor are blank
8. TNM Edition Number not = 07, U7

The site/histology groups are identified by site and histology in the edit Primary
Site, Stage Group 2016 - Ed 7.

For Thyroid:

A. if CS SSF 1 = 010 (Solitary tumor),
       then TNM Clin Descriptor or TNM Path Descriptor must = 0 (none).

3. If CS SSF 1 = 020,( Multifocal tumor),
       then TNM Clin Descriptor must = 3 (M, multiple primary tumors in a single site)
or TNM Path Descriptor must = 3 (M, multiple primary tumors in a single site) or 6
(M&Y, multiple primary tumors and initial multimodality therapy).

C.  If TNM Clin Descriptor and TNM Path Descriptor = 0 (none)
       then CS SSF 1 must = 010 (Solitary tumor)

D.  If TNM Clin Descriptor = 3 (Multiple primary tumors in a single site) and TNM Path
```

```
Descriptor = 3 (multiple tumors in a single site) or 6 (Multiple primary tumors and
initial multimodality therapy)
       then CS SSF 1 must = 020 (Multifocal tumor)
```

Administrative Notes

New edit - added to NAACCR v16 metafile.
SEER IF591

Modifications

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7

NAACCR v18
- Name changed, (CoC) to (COC)

TNM T, N, M - No Primary Found (COC)

Edit tag: **N2278**

Last changed: **20180517 21:16:25** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC

TNM Clin T	940	AJCC
TNM Clin N	950	AJCC
TNM Clin M	960	AJCC
TNM Path T	880	AJCC
TNM Path N	890	AJCC
TNM Path M	900	AJCC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[4279] If %F3 = %V3, %F4, %F5, %F6, %F7 and %F8 cannot all = c/p0, c/p X, or blank (COC)

If TNM Clin T = "value of TNM Clin T", TNM Clin N, TNM Clin M, TNM Path T, TNM Path N and TNM Path M cannot all = c/p0, c/p X, or blank

Additional Messages

[4280] If %F6 = %V6, %F3, %F4, %F5, %F7 and %F8 cannot all = c/p0, c/p X, or blank (COC)

Description

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016 or greater than 2017, blank (unknown),
or
invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

This edit requires that there is some evidence for tumor involvement of nodal or
metastatic
sites if there is no evidence of primary tumor.

For all site/histology groups:

If there is no evidence of primary tumor clinically and no pathologic assessment of
tumor,
nodes or metastasis must be known clinically or pathologically:
```

```
  If TNM Clin T = c0
  Then
      TNM Clin N, TNM Clin M, TNM Path T, TNM Path N and TNM Path M
      must not all equal c/p0, c/pX, or blank


If there is no evidence of primary tumor on pathologic examination, there must be some
other
evidence of tumor clinically or pathologically:

  If TNM Path T = p0
  Then
      TNM Clin T, TNM Clin N, TNM Clin M, TNM Path N and TNM Path M
      must not all equal c/p0, c/pX, or blank
```

Administrative Notes

New edit - added to NAACCR v16 metafile
SEER IF592

Modifications

NAACCR v16D

- Edit logic reworked to correct MATCH masks. Wrote a replacement implementation using AT() function; much more readable and
maintainable. See KB notes in logic.

NAACCR v18
- Name changed, (CoC) to (COC)
- Description, logic modified to skip for diagnosis year > 2017

TNM T, Size, Uveal Melanoma (COC)

Edit tag: **N2325**

Last changed: **20220215 18:18:27** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
TNM Clin T	940	AJCC
TNM Path T	880	AJCC
CS Site-Specific Factor 2	2890	AJCC
CS Site-Specific Factor 3	2900	AJCC
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor25	2879	AJCC
Type of Reporting Source	500	SEER
TNM Edition Number	1060	COC

Tables

Table Name	Agency Name
TUMDEPTH	NAACCR
TUMDIMTR	NAACCR

Default Error Message

[6020] if %F3 or %F4 is coded, the other SSF must not be blank (COC)

if CS Site-Specific Factor 2 or CS Site-Specific Factor 3 is coded, the other SSF must not be blank

Additional Messages

[6018] %F1: %V1 conflicts with %F3: %V3 (COC)
[6019] %F2 of %V2 is not consistent with %F3: %V3 (COC)
[6022] %F1 of %V1 is not consistent with %F4 of %V4 (COC)
[6023] %F2 of %V2 is not consistent with %F4 of %V4 (COC)
[6067] %F1 (%V1) and %F2 (%V2) not consistent with %F3 of %V3 (COC)
[6068] %F1 (%V1) and %F2 (%V2) not consistent with %F4 of %V4 (COC)

Description

This edit checks for consistency between the TNM Clin T and TNM Path T categories and Tumor Size Category determined by the combination of Largest Basal Diameter and Thickness, coded in CS Site-Specific Factors 2 and 3 respectively.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Site/Histology is not group 51A, uveal melanoma
5. TNM Path T and TNM Clin T are both blank or 88
6. Site Specific Factor 2 and Site Specific Factor 3 are both blank or 988
7. TNM Edition Number not = 07, U7

(Site/histology group is determined before skips 4 and 6 are applied.)

TNM Clin T and TNM Path T may be blank. If entered, they will be edited against tumor basal diameter and tumor depth coded in Site-Specific Factors 2 and 3 respectively. A pT category entered in TNM Path T will be compared to the tumor depth coded in a site-specific factor.

The edit will first compare the combination of basal diameter and depth to pT category entered in TNM Path T, and then to cT category entered in TNM Clin T.The edit comparisons will proceed as follows:

1. If TNM PATH T is empty:
   a. TNM Clin T and Site-Specific Factor: Pass, edit passes
   b. TNM Clin T and Site-Specific Factor: Fail, edit fails
2. If TNM Path T is coded:
   a. TNM Path T and Site-Specific Factor: Pass, edit passes.
   b. TNM Path T and Site-Specific Factor: Fail
      1. If TNM Clin T is empty, edit fails
      2. If TNM Clin T is coded:
         a. TNM Clin T and Site-Specific Factor: Pass, edit passes
         b. TNM Clin T and Site-Specific Factor: Fail, edit fails

An edit failure will be returned if the combination of diameter and depth is outside the range for the listed pT category, or if either diameter or depth is coded but the

other is not. "980", "980 millimeters or larger", is the largest possible size. Nonspecific size values are converted to numeric values for purposes of the edit. For example, for basal diameter, the lowest value is converted to 001 (990>001), the highest value to the top of the range plus 1 (997>181), and the intervening values to the highest value in the range (993>090).

The TNM T categories corresponding to basal diameter and tumor depth are listed below, with the site-specific factor used to collect the information. The number next to each site title indicates the respective chapter in the AJCC Cancer Staging Manual, Edition 7.

The site/histology groups are identified by site and histology in the edit Primary Site, Stage Group 2016 - Ed 7.

51A. Ciliary Body and Choroid

SSF 2

TNM T:	1	1A		
	1B	1C		
Tumor Basal	001-120,991-994	001-120,991-994	001-120,991-994	001-120,991-994
Diameter	1D	2		
	2A	2B		
	001-120,991-994	001-180,991-996	001-180,991-996	001-180,991-996
	2C	2D		
	3	3A		
	001-180,991-996	001-180,991-996	031-180,992-996	031-180,992-996
	3B	3C		
	3D	4		
	031-180,992-996	031-180,992-996	031-180,992-996	121-980,995-997
	4A	4B		
	4C	4D		
	121-980,995-997	121-980,995-997	121-980,995-997	121-980, 995-997

SSF 3

TNM T:	1	1A		
	1B	1C		
Tumor Depth	001-060,990-992	001-060,990-992	001-060,990-992	001-060,990-992
	1D	2		
	2A	2B		
	001-060,990-992	001-090,990-993	001-090,990-993	001-090,990-993
	2C	2D		
	3	3A		
	001-090,990-993	001-990,990-993	031-150,992-995	031-150,992-995
	3B	3C		
	3D	4		

```
                        031-150,992-995          031-150,992-995          031-
150,002-995         001-980,990-996
                        4A                              4B
       4C                               4C
                        001-980,990-996          001-980,990-996          001-
980,990-996         001-980,990-996
                        4D
                        001-980,990-996
```

Administrative Notes

New edit - added to NAACCR v15 metafile

Modifications

NAACCR v16D
- Corrected values for T3,T3A,T3B,T3C,T3D to 031-150 from 031-120 in table TUMDEPTH.DBF referenced by edit
- Corrected logic to follow pass/fail pattern for clinical and pathologic T as laid out in Description
- Added skip if TNM Edition Number not = 07,U7

NAACCR v18
- Name changed, extra space removed

NAACCR v18C
- Added comments to clarify logic

TNM T, SSF 1 Conjunctiva (COC)

Edit tag: **N2281**

Last changed: **20180404 20:28:02** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
TNM Clin T	940	AJCC
TNM Path T	880	AJCC
CS Site-Specific Factor 1	2880	AJCC
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC
TNM Edition Number	1060	COC

Tables

Table Name	Agency Name

Default Error Message

[6053] Conflict among %F1:%V1, %F2:%V2, and %F3:%V3 (COC)

Conflict among TNM Clin T:"value of TNM Clin T", TNM Path T:"value of TNM Path T", and CS Site-Specific Factor 1:"value of CS Site-Specific Factor 1"

Additional Messages

Description

```
Purpose:  This edit verifies that TNM Clin T and TNM Path T are coded consistently
with CS SSF 1, Tumor Size, for Conjunctiva.

This edit is skipped if any of the following conditions is true:
```

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Site/histology is not carcinoma of conjunctiva
5. TNM Clin T and TNM Path T are both blank or 88
6. CS Site-Specific Factor 1 is blank or 88
7. TNM Edition Number not = 07, U7

"980", "980 millimeters or larger", is the largest possible size for CS SSF 1. 990 = microscopic focus. "991" = described as less than 5mm, stated as T1. "992" = described as greater than 5mm, stated as T2.

The site-specific TNM T values as coded in CS SSF 1 are listed below.

49. Conjunctiva

TNM T:	1	2
Tumor Size Summ	001-050, 990-991	051-980,992

A. If CS SSF 1 is within the range for T1:
   If TNM Path T is empty, TNM Clin T must not = c2.
   If TNM Clin T is empty, TNM Path T must not = p2.
   If both coded, both TNM Path T and TNM Clin T must not = 2.

B. If CS SSF 1 is within the range for T2:
   If TNM Path T is empty, TNM Clin T must not = c1.
   If TNM Clin T is empty, TNM Path T must not = p1.
   If both coded, both TNM Path T and TNM Clin T must not = 1.

Administrative Notes

New edit - added to NAACCR v16 metafile
SEER IF593

Modifications

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7

NAACCR v18
- Name changed, (CoC) to (COC)

TNM T, SSF 1, 2 Lung (COC)

Edit tag: **N2282**

Last changed: **20180404 20:28:24** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
TNM Clin T	940	AJCC
TNM Path T	880	AJCC
CS Site-Specific Factor 1	2880	AJCC
CS Site-Specific Factor 2	2890	AJCC
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC
TNM Edition Number	1060	COC

Tables

Table Name	Agency Name

Default Error Message

[3038] TNM stage problem (NAACCR)

TNM stage problem

Additional Messages

[6046] %F3 (%V3) conflicts with %F1 (%V1) and %F2 (%V2) (COC)
[6047] %F4 (%V4) conflicts with %F1 (%V1) and %F2 (%V2) (COC)

Description

Purpose: This edit verifies that TNM Clin T and TNM Path T are coded consistently with CS SSF 1, Separate Tumor Nodules Ipsilateral Lung, and CS SSF 2, Pleural/Elastic Layer Invasion by H&E or Elastic Stain

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Site/Histology group is not 025, Lung
5. TNM Clin T and TNM Path T are blank or 88
6. TNM Edition Number not = 07, U7

The site/histology groups are identified by site and histology in the edit Primary Site,Stage Group 2016 - Ed 7.

For Lung CS Site Specific Factor 1:
A. If CS SSF 1 = 010 (separate tumor nodules in ipsilateral lung, same lobe) or 040 (separate tumor nodules ipsilateral lung unknown if same or different lobe),
then TNM Clin T must = c3 (tumor with separate tumor nodule(s) in the same lobe) or higher, or TNM Path T must = p3 or higher.

B. If CS SSF 1 = 020 (separate tumor nodules in ipsilateral lung, different lobe) or 030 (separate tumor nodules ipsilateral lung same and different lobes),
then TNM Clin T must = c4 (tumor with separate tumor nodule(s) in a different ipsilateral lobe), or TNM Path T must = p4.

For Lung CS Site Specific Factor 2:
A. If CS SSF 2 = 010 (PL1), 020 (PL2), or 040 (invasion of pleura NOS),
then TNM Clin T must = c2 (invades visceral pleura (PL1 or PL2) or higher, or TNM Path T must = p2 or higher

B. If CS SSF 2 = 030 (PL3),
then TNM Clin T must = c3 (invades parietal pleura (PL3)or higher, or TNM Path T must = p3 or higher.

Administrative Notes

New edit - added to NAACCR v16 metafile.
SEER IF594

Modifications

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7

NAACCR v18
- Name changed, (CoC) to (COC)

TNM T, SSF 10 Bile Ducts Intrahepatic (COC)

Edit tag: **N2283**

Last changed: **20180404 20:28:47** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
TNM Clin T	940	AJCC
TNM Path T	880	AJCC
CS Site-Specific Factor10	2864	AJCC
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC
TNM Edition Number	1060	COC

Tables

Table Name	Agency Name

Default Error Message

[6046] %F3 (%V3) conflicts with %F1 (%V1) and %F2 (%V2) (COC)

CS Site-Specific Factor10 ("value of CS Site-Specific Factor10") conflicts with TNM Clin T ("value of TNM Clin T") and TNM Path T ("value of TNM Path T")

Additional Messages

Description

Purpose: This edit verifies that TNM Clin T and TNM Path T are coded consistently with CS SSF 10, Tumor Growth Pattern, for Bile Ducts Intrahepatic.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Site/Histology group is not 019, Bile Ducts Intrahepatic
5. TNM Clin T and TNM Path T are blank or 88
6. Site-Specific Factor 10 is blank or 988
7. TNM Edition Number not = 07, U7

The site/histology groups are identified by site and histology in the edit Primary Site, Stage Group 2016 - Ed 7.

For Bile Ducts Intrahepatic:

A. If TNM Clin T = c4 or TNM Path T = p4 (tumor with periductal invasion)
then CS SSF 10 must = 010 (presence of periductal component)

B. If CS SSF 10 = 010 (presence of periductal component)
then TNM Clin T must = c4 or TNM Path T must = p4 (tumor with periductal invasion).

Administrative Notes

New edit - added to NAACCR v16 metafile.
SEER IF595

Modifications

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7

NAACCR v18
- Name changed, extra space removed, (CoC) to (COC)

TNM T, SSF 12, Tumor Size, Carcinoma of Skin (COC)

Edit tag: **N2417**

Last changed: **20180408 12:46:37** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
TNM Clin T	940	AJCC
TNM Path T	880	AJCC
CS Site-Specific Factor12	2866	AJCC
Tumor Size Clinical	752	SEER
Tumor Size Pathologic	754	SEER

Tumor Size Summary	756	NPCR/COC
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC
TNM Edition Number	1060	COC
TNM Path Descriptor	920	COC

Tables

Table Name	Agency Name

Default Error Message

[6038] Conflict among TNM T, SSF 1, and tumor size (COC)

Conflict among TNM T, SSF 1, and tumor size

Additional Messages

[6018] %F1: %V1 conflicts with %F3: %V3 (COC)
[6019] %F2 of %V2 is not consistent with %F3: %V3 (COC)

Description

```
Purpose: This edit verifies that TNM Clin T, TNM Path T, and tumor size are coded
consistently with CS SSF 12, High Risk Features, for Cutaneous CA of Skin.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Site/Histology group is not 029, Cutaneous Ca of Skin
5. TNM Clin T and TNM Path T are blank or 88
6. CS Site-Specific Factor 12 is blank or 988
7. TNM Edition Number not = 07, U7
8. TNM Path Descriptor = 4,6

The site/histology groups are identified by site and histology in the edit Primary
Site, Stage Group 2016 - Ed 7.
```

```
For Cutaneous CA of skin:

A. If TNM T = 1(Tumor 2cm or less in greatest dimension with less than 2 high risk
features)
       then CS SSF 12 must = 000 (No high risk features), 001 (1 high risk feature),
991 (stated as less than 2 high risk features),  993 (stated as high risk features
NOS), or 999 (Unknown or no information).

B. If TNM T = 2 (Tumor greater than 2cm in greatest dimension or tumor any size with 2
or more high risk features) and Tumor Size = 001-020
       Then CS SSF 12 must = 002 (2 high risk features), 003 (3 high risk features),
004 (4 high risk features), 005 (5 high risk features), or 992 (stated as 2 or more
high risk features).

The edit will check TNM Path T.  If TNM Path T is empty, the edit will check TNM Clin
T.  For TNM Path T, the edit will check for size values in Tumor Size Pathologic and
Tumor Size Summary.  For TNM Clin T, the edit will check for size values in Tumor Size
Clinical and Tumor Size Summary.
```

Administrative Notes

New edit - added to NAACCR v16 metafile.
SEER IF620

Modifications

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7
- Added skip if TNM Path Descriptor = 4,6
- SEER IF620 added to Administrative Notes

NAACCR v18
- Error message changed from 6039 to 6018

TNM T, SSF 6 Breast (COC)

Edit tag: **N2285**

Last changed: **20180526 10:45:55** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
TNM Path T	880	AJCC
CS Site-Specific Factor 6	2930	AJCC
Primary Site	400	SEER/COC
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
TNM Path Descriptor	920	COC
TNM Edition Number	1060	COC

Tables

Table Name	Agency Name

Default Error Message

[3331] Conflict between %F1 (%V1) and %F2 (%V2) (SEER/COC)

Conflict between TNM Path T ("value of TNM Path T") and CS Site-Specific Factor 6 ("value of CS Site-Specific Factor 6")

Additional Messages

Description

```
Purpose:  This edit checks for Primary Site of Breast that pathologic TNM T is
consistent with CS SSF 6 (Size of Tumor-Invasive Component).

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Site/histology group is not 032, Breast.
5. TNM Path T is blank or 88
6. CS Site-Specific Factor 6 is blank or 988
7. TNM Edition Number not = 07,U7
7. TNM Path Descriptor = 4 or 6

For Breast:


A.  If CS SSF 6 = 010 (Entire tumor reported as in situ),
    then TNM Path T must = pIS.

B.  If TNM Path T = pIS
       then CS SF 6 must = 010
```

Administrative Notes

New edit for v16 metafile
SEER IF597

Modifications

NAACCR v16D
- Logic updated to pass if SSF 6 = 988 (changed from 88)
- Description, logic updated to skip if TNM Descriptor = 4 or 6.
- Description, logic updated to exclude check on TNM Clin T, and to require that if TNM Path T = pIS, SSF 6 must = 010.
- Deleted checks on SSF 6 codes 020,030,040,050,060
- Added skip if TNM Edition Number not = 07,U7
- Added skip if TNM Path Descriptor = 4,6

NAACCR v18
- Name changed, (CoC) to (COC), c after SSF 6 removed

TNM T, SSF 6 Skin of Eyelid (COC)

Edit tag: **N2286**

Last changed: **20180404 20:28:57** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
TNM Clin T	940	AJCC
TNM Path T	880	AJCC
CS Site-Specific Factor 6	2930	AJCC
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
TNM Edition Number	1060	COC

Tables

Table Name	Agency Name

Default Error Message

[6042] %F1 (%V1), %F2 (%V2) and %F3 (%V3) conflict (SEER/COC)

TNM Clin T ("value of TNM Clin T"), TNM Path T ("value of TNM Path T") and CS Site-Specific Factor 6 ("value of CS Site-Specific Factor 6") conflict

Additional Messages

Description

```
Purpose: This edit verifies that TNM Clin T and TNM Path T are coded consistently with
CS SSF 6 for Skin of Eyelid (Perineural Invasion).

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Site/histology group is not 048, Skin of Eyelid
5. TNM Clin T and TNM Path T are blank or 88
6. CS SSF 6 is blank or 988
7. TNM Edition Number not = 07, U7



For skin of eyelid:

if CS SSF 6 = 010 (Perineural invasion present/identified),
       then TNM Clin T must equal c3a (Any T with perineural invasion) or higher (c3B,
c4), or TNM Path T must equal p3a or higher (p3B, p4).
```

Administrative Notes

New edit - added to NAACCR v16 metafile.
SEER IF596

Modifications

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7

NAACCR v18
- Name changed, (CoC) to (COC)

TNM T, SSize, Site Spec - Ed 7 (COC)

Edit tag: **N2287**

Last changed: **20250322 14:57:26** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Tumor Size Summary	756	NPCR/COC
TNM Clin T	940	AJCC
TNM Path T	880	AJCC
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
CS Site-Specific Factor10	2864	AJCC
CS Site-Specific Factor25	2879	AJCC
Grade	440	SEER/COC
Age at Diagnosis	230	SEER/COC
Sex Assigned at Birth	225	SEER/COC
Type of Reporting Source	500	SEER
TNM Edition Number	1060	COC

Tables

Table Name	Agency Name
AC7G2016	COC

CLINTSIZ	SEER
PATHTSIZ	SEER

Default Error Message

[3038] TNM stage problem (NAACCR)

TNM stage problem

Additional Messages

[6028] %F2 of %V2 is not consistent with %F1 of %V1 (SEER/COC)
[6029] %F3 of %V3 is not consistent with %F1 of %V1 (COC)
[6015] %F1 of %V1 is not consistent with %F2 of %V2 and %F3 of %V3 (COC)
SAVE_TEXT(t_tnm_msg)

Description

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. Site/Histology where T is not dependent on tumor size
6. TNM Clin T and TNM Path T are both blank or 88
7. Tumor Size Summary is blank or 999
8. TNM Edition Number not = 07, U7



TNM Clin T and TNM Path T may be blank.  If entered, they will be edited site-
specifically. The
edit will first compare Tumor Size Summary to pT category entered in TNM Path T, and
then to cT
category entered in TNM Clin T.The edit comparisons will proceed as follows:

1.  If TNM PATH T is empty:
       a.  TNM Clin T and Tumor Size Summary:  Pass, edit passes
       b.  TNM Clin T and Tumor Size Summary:  Fail, edit fails
2.  If TNM Path T is coded:
       a. TNM Path T and Tumor Size Summary: Pass, edit passes.
       b. TNM Path T and Tumor Size Summary: Fail
              1. If TNM Clin T is empty, edit fails
              2. If TNM Clin T is coded:
                     a. TNM Clin T and Tumor Size Summary: Pass, edit passes
```

b. TNM Clin T and Tumor Size Summary: Fail, edit fails

"989", "989 millimeters or larger", is the largest possible size for Tumor Size Summary. 990
(microscopic focus) will be accepted for c/p1 (c/p1A, c/p1MI) for all sites/histologies
included in this edit.

The site-specific TNM Clinical T values with the corresponding clinical tumor size in millimeters are listed below. The number next to each site title indicates the respective
chapter in the AJCC Cancer Staging Manual, Edition 7. The list includes only those sites/histology groups where clinical T is based on clinical tumor size. The site/histology
groups are identified by site and histology in the edits Primary Site, AJCC Stage Group 2016 -
Ed 7 (COC), Primary Site, Stage Group 2016 - Ed 7 (NPCR), and Primary Site, Stge Group 2016 -
Ed 7 (SEER). Subdivision of the 4A site/histology group, Oropharynx and Hypopharynx, was
required for this edit; the site codes for Hypopharynx were removed to site group 4E.

3. Lip and Oral Cavity

TNM T:	1	2	3
Tumor Size Summ	001-020, 990	021-040	041-989

4. Pharynx

4A. Oropharynx and Hypopharynx

Division for T category:
4A. Oropharynx only
Sites: C019, C024, C051-C052, C090-C091, C098-C099, C100, C102-C104, C108-C109

TNM T:	1	2
Tumor Size Summ	001-020, 990	021-040

4E. Hypopharynx
Sites: C129, C130-C139

TNM T:	1
Tumor Size	001-020, 990

4D. Oropharynx

TNM T:	1	2
Tumor Size Summ	001-020, 990	021-040

7. Major Salivary Glands

TNM T:	1	2
Tumor Size Summ	001-020, 990	021-040

8. Thyroid Gland

```
       8A. Thyroid: Papillary/follicular, age less than 045
       8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
       8C. Thyroid: Papillary/follicular, age equal 999 (unknown
       8D. Thyroid: Medullary

TNM T:                            1                          1A
       1B                 2
Tumor Size Summ     001-020, 990  001-010, 990  011-020             021-040

13. Appendix

       13B. Appendix: Carcinoid

TNM T:                            1                          1A
       1B
Tumor Size Summ     001-020, 990  001-010, 990  011-020

15. Anus

TNM T:                            1                          2                    3

Tumor Size Summ     001-020, 990  021-050             051-989


16. Gastrointestinal Stromal Tumor (GIST)

       16A. GIST: Gastric
       16B. GIST: Small Intestine

TNM T:                            1                          2                    3
             4
Tumor Size Summ     001-020, 990  021-050             051-100             101-989


17. Neuroendocrine Tumors (NET)

       17A. NET: Stomach
       17B. NET: Small Intestine

TNM T:                            1
Tumor Size Summ     001-010, 990

       17D.  NET: Ampulla

TNM T:                            1                          2
Tumor Size Summ     001-010, 990  011-989

24. Exocrine and Endocrine Pancreas

TNM T:                            1                          2
Tumor Size Summ     001-020, 990  021-989

25. Lung
```

```
TNM T:                          1                       1A
      1B                2A                      2B
Tumor Size Summ     001-030, 990  001-020, 990  021-030             001-050, 990  051-
070

27. Bone

TNM T:                          1                       2
Tumor Size Summ     001-080, 990  081-989

28. Soft Tissue Sarcoma

TNM T:                          1                       2
Tumor Size Summ     001-050, 990  051-989

29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

TNM T:                          1
Tumor Size Summ     001-020, 990

31. Merkel Cell Carcinoma

TNM T:                          1                       2                   3

Tumor Size Summ     001-020, 990  021-050             051-989

32. Breast

TNM T:                          1                       1M
      1A                        1B                  1C                  2
Tumor Size Summ     001-020, 990  001-001, 990  001-005, 990  005-010             011-
020          021-050


                                3
                                051-989

43. Kidney

TNM T:                          1                       1A
      1B                2                   2A                  2B
Tumor Size Summ     001-070, 990  001-040, 990  041-070             071-989
      071-100             101-989

47. Adrenal

      47A. Adrenal Cortex
      47B. Adrenal Cortical Carcinoma

TNM T:                          1                       2

Tumor Size Summ     001-050, 990  051-989

49. Conjunctiva
```

```
TNM T:                          1                          2

Tumor Size Summ     001-005, 990  006-989

53. Carcinoma of the Lacrimal Gland

TNM T:                          1                          2                    3

Tumor Size Summ     001-020, 990  021-040             041-989

54. Sarcoma of the Orbit

TNM T:                          1                          2

Tumor Size Summ     001-015, 990  016-989
```

Administrative Notes

New edit - added to NAACCR v16 metafile

Modifications

NAACCR v16A
- Corrected logic for first INLIST of primary sites for site/histology group 57!, 000-419-440 changed to 000-440
- Corrected edit logic to include 9727 as lymphoma rather than lymphoma/leukemia code, to delete 9728-9729 as obsolete codes
- Added Group 57C, C420, C421, C424, 9811-9818, 9837, to Edit Logic

NAACCR v16B
- Description updated to reference 3 edits where site/histology groups are identified: Primary Site, AJCC Stage Group 2016 - Ed 7
(COC), Primary Site, Stage Group 2016 - Ed 7 (NPOCR), and Primary Site, Stage Group 2016 - Ed 7 (SEER).
- Description corrected to show size range of 001-050, 990 for group 025,T2A, Lung.
- Logic updated to pass Tumor Size Summary of 990 for T2A, Lung
- Tables referenced by edit updated to include size range of 001-050 for T2A, Lung.
- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

NAACCR v16C
- Updated Administrative Notes to show this is a new edit for NAACCR v16, not NAACCR v15

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7
- Reformatted logic statements for greater clarity (edit returns not changed)

NAACCR v18
- Name changed, (CoC) to (COC), ICDO3 removed

NAACCR v18C
- Comments added to clarify logic

NAACCR v26
- Logic updated, all references to "Sex" changed to "Sex Assigned at Birth". "Sex Assigned at Birth" codes limited to 1, 2, 9.

TNM T3, Carcinoma of Skin (COC)

Edit tag: **N2326**

Last changed: **20180404 20:29:56** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
TNM Clin T	940	AJCC
TNM Path T	880	AJCC
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC

Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[6056] %F1 of %V1 or %F2 of %V2 is invalid for %F3 of %V3 (COC)

TNM Clin T of "value of TNM Clin T" or TNM Path T of "value of TNM Path T" is invalid for Primary Site of "value of Primary Site"

Additional Messages

Description

```
Purpose: This edit verifies that TNM T3 (Tumor with invasion of maxilla, mandible,
orbit, or temporal bone) is coded for carcinomas of the head and neck only.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Site/histology group is not 029 (Carcinoma of Skin)
5. TNM Clin T and TNM Path T are blank or 88



This edit is evaluated only for Carcinomas of Skin, site/histology group 29.  Sites,
histologies included in this group are identified in the edit Primary Site, Stage
Group 2016 - Ed 7.

For Carcinomas of Skin

If TNM Clin T = c3 or TNM Path T = p3,
       then primary site must = C440, C442-C444, C448-C449
```

Administrative Notes

New edit - added to NAACCR v16 metafile.

Modifications

NAACCR v16D
- Edit logic updated to correctly edit for histology codes included in site/histology group 029.

NAACCR v18
- Name changed, extra space removed, (CoC) to (COC)

Tobacco Use Smoking Status (NAACCR)

Edit tag: **N6881**

Last changed: **20260525 09:11:22** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Tobacco Use Smoking Status	344	NPCR

Tables

Table Name	Agency Name

Default Error Message

[7189] %V1 is not valid for %F1 (NAACCR)

"value of Tobacco Use Smoking Status" is not valid for Tobacco Use Smoking Status

Additional Messages

Description

```
Must be a valid Tobacco Use Smoking Status code or blank.
       0:  Never smoker
       1:  Current smoker
       2:  Former smoker
       3:  Smoker, current status unknown
       9:  Unknown if ever smoked
```

Administrative Notes

New edit - NAACCR v22 metafile

Modifications

NAACCR v23
-Description updated for code 1

Tobacco Use Smoking Status, Date DX (COC)

Edit tag: **N6887**

Last changed: **20240430 13:20:01** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Tobacco Use Smoking Status	344	NPCR

Tables

Table Name	Agency Name

Default Error Message

[8112] %F2 must not be blank for cases diagnosed 2023+ (NAACCR)

Tobacco Use Smoking Status must not be blank for cases diagnosed 2023+

Additional Messages

Description

```
This edit is skipped if Date of Diagnosis is blank (unknown) or invalid.

1. This data item must not be blank for 2023+ diagnoses.
```

Administrative Notes

New edit - NAACCR v22 metafile

Modifications

NAACCR v23A
- Administrative Note about v23 change removed

Tobacco Use Smoking Status, Date DX (NPCR)

Edit tag: **N6595**

Last changed: **20260525 09:11:38** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Tobacco Use Smoking Status	344	NPCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7189] %V1 is not valid for %F1 (NAACCR)

"value of Tobacco Use Smoking Status" is not valid for Tobacco Use Smoking Status

Additional Messages

[7777] %F1 must be blank for cases diagnosed before 2022 (NAACCR)

Description

```
This edit is skipped if Date of Diagnosis is blank (unknown) or invalid.

1. This data item must be blank for pre-2022 diagnoses.

2. Must be a valid Tobacco Use Smoking Status code or blank.
       0:  Never smoker
       1:  Current smoker
       2:  Former smoker
       3:  Smoker, current status unknown
       9:  Unknown if ever smoked
```

Administrative Notes

New edit - NAACCR v22 metafile

Modifications

NAACCR v23
-Description updated for code 1

Total Dose (COC)

Edit tag: **N2561**

Last changed: **20230606 18:52:46** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Total Dose	1533	COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Total Dose" is not a valid value for Total Dose

Additional Messages

Description

```
This data item identifies the total radiation dose administered to the patient across
all phases during the first course of treatment. The unit of measure is centiGray
(cGy).

1. The data item may be blank. Other edits checks that the item is recorded according
to standard setter requirements by date.

2. Must be right-justified, zero-filled.

3. Must be a valid code for Total Dose:
       000000-999999.

              000000: No radiation treatment; diagnosed at autopsy.
              000001-999997:  Actual total dose delivered in cGy
```

```
             999998: Not applicable, radioisotopes administered to the patient, or the
patient was treated with mixed modalities (e.g. external beam and brachytherapy)
             999999: Radiation therapy was administered, but the total dose is unknown
                          Unknown whether radiation therapy was administered
```

Administrative Notes

New edit - added to NAACCR v18 metafile

Modifications

NAACCR v21
- Description updated, "brachytherapy" removed from description for code 999998

NAACCR v23
- Description updated for all codes

Tumor Deposits, Colorectal, Behavior (NAACCR)

Edit tag: **N6158**

Last changed: **20260718 13:21:05** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name

Tumor Deposits	3934	NAACCR
Behavior Code ICD-O-3	523	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Tumor Deposits: "value of Tumor Deposits" conflicts with Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

Additional Messages

Description

```
This edit verifies that the Tumor Deposits SSDI is coded consistently with Behavior
Code ICD-O-3 code 2 for Schema IDs 00201 and 09201, Colon, and Schema IDs 00202 and
09202, Rectum.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00201, 00202, 09201, 09202
       c. Tumor Deposits is blank or X8 (not applicable)
       d. Behavior Code ICD-O-3 is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)

2. If Tumor Deposits = 01-99, X1 (100 or more deposits), or X2 (tumor deposits, number
unknown)
       then Behavior Code ICD-O-3 must not = 2
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v27
- Description, logic updated to replace 00200 with 00201 and 00202, to add 09201 and 09202

Tumor Deposits, Colorectal, Derived SS 2018 (SEER)

Edit tag: **N6281**

Last changed: **20260205 14:28:14** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Tumor Deposits	3934	NAACCR
Derived Summary Stage 2018	762	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Tumor Deposits: "value of Tumor Deposits" conflicts with Derived Summary Stage 2018: "value of Derived Summary Stage 2018"

Additional Messages

Description

```
This edit verifies that the Tumor Deposits SSDI, with positive deposits, is coded
consistently with Derived Summary Stage 2018.

       a. Diagnosis date is before 2021, blank (unknown), or invalid.
       b. Schema ID not = 00201, 00202, 09201, 09202
       c. Tumor Deposits is blank or X8 (not applicable).
       d. Derived Summary Stage 2018 is blank
       e. Type of Reporting Source = 7 (death certificate only)

2. The edit verifies that if Tumor Deposits is coded 01-99, X1, or X2 (tumor deposits
identified),
       Derived Summary Stage 2018 must not =  0, 1, or 2 (in situ, local, or regional
by direct extension only).
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for type of reporting source = 7 (DCO)

NAACCR v27
- Description, logic updated to replace 00200 with 00201 and 00202, to add 09201 and

Tumor Deposits, Colorectal, EOD Regional Nodes (SEER)

Edit tag: **N3960**

Last changed: **20260817 17:53:02** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Tumor Deposits	3934	NAACCR
EOD Regional Nodes	774	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Tumor Deposits: "value of Tumor Deposits" conflicts with EOD Regional Nodes: "value of EOD Regional Nodes"

Additional Messages

Description

```
This edit verifies that Tumor Deposits SSDI is coded consistently with EOD Regional
Nodes.

1. This edit is skipped if any of the following conditions is true:

      a. Year of Date of Diagnosis is less than 2019 or greater than 2026, blank
(unknown), or invalid
      b. Schema ID is not 00201, 00202
      c. Tumor Deposits is blank or X8 (not applicable)
      d. EOD Regional Nodes is blank


2. If Tumor Deposits = 00 (no tumor deposits) or X9 (not assessed),
      EOD Regional Nodes must not = 200 (tumor deposits without nodal involvement)

3. If Tumor Deposits = 01-99, X1, or X2 (tumor deposits),
      EOD Regional Nodes must = 200 (tumor deposits), 300-800 (regional nodes).
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v27
- Description, logic updated to replace 00200 with 00201 and 00202
- Description, logic updated, edit skipped 2027+
- Description, logic corrected, for positive Tumor Deposits, EOD Regional Nodes must = 200, 300-800

Tumor Deposits, Colorectal, EOD Regional Nodes, Regional Nodes Positive (SEER)

Edit tag: **N6155**

Last changed: **20260514 15:43:01** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Tumor Deposits	3934	NAACCR
EOD Regional Nodes	774	SEER
Regional Nodes Positive	820	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7223] %F1: %V1 and %F2: %V2 conflict with %F3: %V3 (NAACCR)

Tumor Deposits: "value of Tumor Deposits" and EOD Regional Nodes: "value of EOD Regional Nodes" conflict with Regional Nodes Positive: "value of Regional Nodes Positive"

Additional Messages

Description

```
This edit verifies that the Tumor Deposits SSDI and EOD Regional Nodes are coded
consistently with Regional Nodes Positive for Schema ID 00201 Colon, and Schema ID
00202 Rectum.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021 or after 2026, blank (unknown), or invalid.
       b. Schema ID is blank or not 00201, 00202
       c. Tumor Deposits is blank or = X8 (not applicable)
       d. EOD Regional Nodes is blank
       e. Regional Nodes Positive is blank
       f. Type of Reporting Source is 7 (Death Certificate Only)

2. If Tumor Deposits = 01-99, X1 (100 or more deposits), or X2 (tumor deposits, number
unknown), and EOD Regional Nodes = 200 (tumor deposits without regional nodal
metastasis),
       then Regional Nodes Positive must = 00, 98, or 99.
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v27
- Description, logic updated to replace 00200 with 00201 and 00202
- Description, logic updated to skip after 2026

Tumor Deposits, Colorectal, Summary Stage 2018 (NAACCR)

Edit tag: **N5043**

Last changed: **20260514 15:43:31** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Tumor Deposits	3934	NAACCR
Summary Stage 2018	764	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Tumor Deposits: "value of Tumor Deposits" conflicts with Summary Stage 2018: "value of Summary Stage 2018"

Additional Messages

Description

```
This edit verifies that the Tumor Deposits SSDI is coded consistently with Summary
Stage 2018.

1. The edit is skipped for the following conditions:
   a. Diagnosis date is before 2019, blank (unknown), or invalid.
       b. Schema ID not = 00201, 00202, 09201, 09202
       c. Tumor Deposits is blank or X8 (not applicable).
       d. Summary Stage 2018 is blank
```

```
       e. Type of Reporting Source = 7 (death certificate only)


2. The edit verifies that if Tumor Deposits is coded 01-99, X1, or X2 (tumor deposits
identified),
       Summary Stage 2018 must not =  0, 1, or 2 (in situ, local, or regional by
direct extension only).
```

Administrative Notes

New edit - NAACCR v18C metafile

NAACCR v21
- Logic updated, "dd" added to INLIST statement to require 2 digits

NAACCR v22B
- Description, logic updated, skip added for type of reporting source = 7 (DCO)

NAACCR v27
- Description, logic updated to replace 00200 with 00201 and 00202, to add 09201 and 09202

Tumor Deposits, Colorectal, Surgery 03-2022 (COC)

Edit tag: **N6629**

Last changed: **20260205 14:28:15** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Tumor Deposits	3934	NAACCR
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Class of Case	610	COC
Date of Last Contact	1750	SEER/COC
Vital Status	1760	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Tumor Deposits: "value of Tumor Deposits" conflicts with RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022"

Additional Messages

Description

```
This edit verifies that Tumor Deposits SSDI is coded consistently with RX Summ--Surg
Prim Site 03-2022.

1. This edit is skipped if any of the following conditions is true:

      a. Year of Date of Diagnosis is less than 2019 or greater than 2022, blank
(unknown), or invalid
      b. Schema ID is not 00201, 00202
      c. Tumor Deposits is blank or X8 (not applicable)
      d. RX Summ--Surg Prim Site 03-2022 is blank
      e. Class of Case = 38 (Autopsy Only)
      f. Vital Status = 0 and Date of Last Contact within 5 months of Date of
Diagnosis
```

```
2. If RX Summ-Surg Prim Site 03-2022 = 00 (no surgery), 10-14 (tumor destruction
without pathology specimen), 20-29 (local excision)
       Tumor Deposits must = X9 (no surgical resection of primary site, tumor deposits
not assessed or unknown if assessed)

3. If RX Summ-Surg Prim Site 03-2022 = 99 (unknown if surgery performed)
       Tumor Deposits must = X9 (Tumor Deposits not asssessed or unknown if assessed)
```

Administrative Notes

New edit - NAACCR v22 metafile

Edit based on N6084 with skip for Class of Case 38 rather than Type of Reporting Source 6

Modifications

NAACCR v23
- Description, logic updated, edit skipped for dx year > 2022
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Name changed from Tumor Deposits, Colorectal, Surgery (COC)

NAACCR v24
-Description, logic updated, if RX Summ-Surg Prim Site 03-2022 = 99, Tumor Deposits must = X9

NAACCR v27
- Description, logic updated to replace 00200 with 00201 and 00202

Tumor Deposits, Colorectal, Surgery 03-2022 (SEER)

Edit tag: **N6084**

Last changed: **20260205 14:28:15** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Tumor Deposits	3934	NAACCR
RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Date of Last Contact	1750	SEER/COC
Vital Status	1760	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Tumor Deposits: "value of Tumor Deposits" conflicts with RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022"

Additional Messages

Description

```
This edit verifies that Tumor Deposits SSDI is coded consistently with RX Summ--Surg
Prim Site 03-2022.

1. This edit is skipped if any of the following conditions is true:

      a. Year of Date of Diagnosis is less than 2019 or greater than 2022, blank
(unknown), or invalid
```

```
      b. Schema ID is not 00201, 00202
      c. Tumor Deposits is blank or X8 (not applicable)
      d. RX Summ--Surg Prim Site 03-2022 is blank
      e. Type of Reporting Source = 6 (Autopsy Only) or 7 (Death Certificate Only)
      f. Vital Status = 0 and Date of Last Contact within 5 months of Date of
Diagnosis


2. If RX Summ-Surg Prim Site 03-2022 = 00 (no surgery), 10-14 (tumor destruction
without pathology specimen), 20-29 (local excision)
      Tumor Deposits must = X9 (no surgical resection of primary site, tumor deposits
not assessed or unknown if assessed)

3. If RX Summ-Surg Prim Site 03-2022 = 99 (unknown if surgery performed)
      Tumor Deposits must = X9 (Tumor Deposits not asssessed or unknown if assessed)
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v22
- Description, logic updated, skip added for Type of Reporting Source = 6, Vital Status = 0 and
Date of Last Contact within 5 months of Date of Diagnosis, Type of Reportng Source = 7 (Death Certificate Only)
- Name changed from Tumor Deposits, Colorectal, Surgery (NAACCR)
- Agency changed from NAACCR to SEER

NAACCR v23
- Description, logic updated, edit skipped for dx year > 2022
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site
03-2022
- Name changed from Tumor Deposits, Colorectal, Surgery (SEER)

NAACCR v24
- Description, logic updated, if RX Summ--Surg Prim Site 03-2022 = 99, Tumor Deposits

must = X9

NAACCR v27
- Description, logic updated to replace 00200 with 00201 and 00202

Tumor Deposits, Colorectal, Surgery 2023 (COC)

Edit tag: **N6788**

Last changed: **20260205 14:28:15** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Class of Case	610	COC
RX Summ--Surg Prim Site 2023	1291	NAACCR
Date of Last Contact	1750	SEER/COC
Vital Status	1760	SEER/COC
Tumor Deposits	3934	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8076] Conflict between %F4: %V4 and %F7: %V7 (NAACCR)

Conflict between RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023" and Tumor Deposits: "value of Tumor Deposits"

Additional Messages

SAVE_TEXT(X9 is Tumor Deposits code when no surgical resection performed)

Description

```
This edit verifies that Tumor Deposits SSDI is coded consistently with RX Summ--Surg
Prim Site 2023.

1. This edit is skipped if any of the following conditions is true:

   a. Year of Date of Diagnosis is less than 2023, blank (unknown), or invalid
   b. Schema ID is not 00201, 00202, 09201, 09202
   c. Tumor Deposits is blank or X8 (not applicable)
   d. RX Summ--Surg Prim Site 2023 is blank
   e. Class of Case = 38 (Autopsy Only)
   f. Vital Status = 0 and Date of Last Contact within 5 months of Date of Diagnosis

2. If RX Summ-Surg Prim Site 2023 = A000 or B100 (no surgery), A100-A120 or B100
(tumor destruction without pathology specimen), or A200-A290 or B200-B290 (local
excision)
       Tumor Deposits must = X9 (no surgical resection of primary site)

3. If RX Summ-Surg Prim Site 2023 = A990 or B990 (unknown if surgery performed)
       Tumor Deposits must = X9 (Tumor Deposits not asssessed or unknown if assessed)
```

Administrative Notes

New edit - NAACCR v23 metafile

This edit differs from the SEER edit of the same name in skipping for Class of Case 38.

Modifications

NAACCR v24
- Description, logic updated, B surgery codes added

- Description, logic updated, if RX Summ--Surg Prim Site 2023 = A990 or B990, Tumor Deposits must = X9

NAACCR v24A
- Error message added, "X9 is Tumor Deposits code when no surgical resection performed"

NAACCR v27
- Description, logic updated to replace 00200 with 00201 and 00202, to add 09201 and 09202

Tumor Deposits, Colorectal, Surgery 2023 (SEER)

Edit tag: **N6789**

Last changed: **20260205 14:28:15** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
RX Summ--Surg Prim Site 2023	1291	NAACCR
Date of Last Contact	1750	SEER/COC
Vital Status	1760	SEER/COC
Tumor Deposits	3934	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8076] Conflict between %F4: %V4 and %F7: %V7 (NAACCR)

Conflict between RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023" and Tumor Deposits: "value of Tumor Deposits"

Additional Messages

Description

```
This edit verifies that Tumor Deposits SSDI is coded consistently with RX Summ--Surg
Prim Site 2023.

1. This edit is skipped if any of the following conditions is true:

   a. Year of Date of Diagnosis is less than 2023, blank (unknown), or invalid
   b. Schema ID is not 00201, 00202, 09201, 09202
   c. Tumor Deposits is blank or X8 (not applicable)
   d. RX Summ--Surg Prim Site 2023 is blank
   e. Type of Reporting Source = 6 (Autopsy Only) or 7 (Death Certificate Only)
   f. Vital Status = 0 and Date of Last Contact within 5 months of Date of Diagnosis


2. If RX Summ-Surg Prim Site 2023 = A000 or B000 (no surgery), A100-A120 or B100
(tumor destruction without pathology specimen), or A200-A290 or B200-B290 (local
excision)
       Tumor Deposits must = X9 (no surgical resection of primary site)

3. If RX Summ-Surg Prim Site 2023 = A990 or B990 (unknown if surgery performed)
       Tumor Deposits must = X9 (Tumor Deposits not asssessed or unknown if assessed)
```

Administrative Notes

New edit - NAACCR v23 metafile

This edit differs from the COC edit of the same name in skipping for Type of Reporting Source 6
and 7

Modifications

NAACCR v24
- Description, logic updated, B surgery codes added
- Description, logic updated, if RX Summ--Surg Prim Site 2023 = A990 or B990, Tumor Deposits must = X9

NAACCR v27
- Description, logic updated to replace 00200 with 00201 and 00202, to add 09201 and 09202

Tumor Deposits, Date DX (NAACCR)

Edit tag: **N2692**

Last changed: **20230605 22:00:36** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Tumor Deposits	3934	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Tumor Deposits" not valid code for Tumor Deposits

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Tumor Deposits code or blank:
       00: No tumor deposits
       01-99: 01-99 Tumor Deposits
              (Exact number of Tumor Deposits)
       X1: 100 or more Tumor Deposits
       X2: Tumor Deposits identified, number unknown
       X8: Not applicable: Information not collected for this case
       X9: Not documented in medical record
           Cannot be determined by the pathologist
           Pathology report does not mention tumor deposits
           No surgical resection done
           Tumor Deposits not assessed or unknown if assessed

3. Numeric values must be right-justified and zero-filled.

Another edit, Tumor Deposits, Schema ID, Required (NAACCR), checks that the item is
coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Tumor Deposits, Schema ID, Required (NAACCR)

Edit tag: **N2992**

Last changed: **20260819 14:06:30** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Tumor Deposits	3934	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Tumor Deposits must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

[2728] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2027+ (NAACCR)
SAVE_TEXT(name)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Tumor Deposits is not "X8" (not applicable) and not blank
for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00201  Colon and Rectosigmoid [8th: 2018-2026]
       09201  Colon and Rectosigmoid [V9: 2027+]
       00202  Rectum [8th: 2018-2026]
       09202  Rectum [V9: 2027+]
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

NAACCR v26
- Description, logic updated, skips for Illinois and Texas removed

NAACCR v27
- Description, logic updated to replace 00200 with 00201 [8th: 2018-2026] and 00202 [8th: 2018-2026], to add 09201 [V9: 2027+] and 09202 [V9: 2027+]
- Error message updated to return schema name

Tumor Deposits, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N7314**

Last changed: **20260819 14:06:30** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Tumor Deposits	3934	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Registry ID	40	NAACCR
CoC Accredited Flag	2152	NPCR

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Tumor Deposits must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

[2728] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2027+ (NAACCR)
SAVE_TEXT(name)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
       f. CoC Accredited Flag is not = 1

Tumor Deposits is required by SEER only if collected by a CoC-accredited facility on
an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that Tumor Deposits is not "X8" (not applicable) and not blank
for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00201  Colon and Rectosigmoid [8th: 2018-2026]
       09201  Colon and Rectosigmoid [V9: 2027+]
       00202  Rectum [8th: 2018-2026]
       09202  Rectum [V9: 2027+]
```

Administrative Notes

New edit - NAACCR v26 metafile
Based on N2992, changed to CoC Flag edit

Modifications

NAACCR v27
- Description, logic updated to replace 00200 with 00201 [8th: 2018-2026] and 00202 [8th: 2018-2026], to add 09201 [V9: 2027+] and 09202 [V9: 2027+]
- Error message updated to return schema name

Tumor Growth Pattern, Date DX (NAACCR)

Edit tag: **N2723**

Last changed: **20230604 17:55:46** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name

Tumor Growth Pattern	3935	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Tumor Growth Pattern" not valid code for Tumor Growth Pattern

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Tumor Growth Pattern code or blank:

       1: Mass-forming
       2: Periductal infiltrating
       3: Mixed mass-forming and periductal infiltrating
       8: Not applicable: Information not collected for this case
       9: Not documented in medical record
          Radiology and/or pathology report does not mention tumor growth pattern
          Cannot be determined by the pathologist
          Tumor Growth Pattern not assessed or unknown if assessed

Another edit, Tumor Growth Pattern, Schema ID, Required (NAACCR), checks that the item
is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Description updated for code 9

Tumor Growth Pattern, Schema ID, Required (NAACCR)

Edit tag: **N2966**

Last changed: **20230603 15:48:39** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Tumor Growth Pattern	3935	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Tumor Growth Pattern must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Tumor Growth Pattern is not "8" (not applicable) and not
blank for the Schema IDs for which it is required by a standard setter.

       Required for Schema ID:

       00230: Intrahepatic Bile Ducts
```

Administrative Notes

New edit - NAACCR v18 metafile

Tumor Growth Pattern, Schema ID, Required (SEER)

Edit tag: **N6653**

Last changed: **20230831 18:52:37** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Tumor Growth Pattern	3935	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7824] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018-2021 (NAACCR)

Tumor Growth Pattern must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018-2021

Additional Messages

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018 or post 2021, blank (unknown), or invalid.
```

```
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)
      d. Year of Date of Diagnosis is 2018-2020 and Registry ID = 0000001565
(Illinois) or 0000001566 (Texas)

Data item not required by SEER for cases diagnosed 2022+.

2. For 2018-2021, this edit verifies that Tumor Growth Pattern is not "8" (not
applicable) and not blank for the Schema IDs for which it is required by a standard
setter.


      Required for Schema ID:

      00230: Intrahepatic Bile Ducts
```

Administrative Notes

New edit - NAACCR v22 metafile
Edit based on N2966, modified to reflect new requirements for SEER in 2022

Modifications

NAACCR v22B
- Error message corrected to show data item required 2018-2021
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

Tumor Marker 1 (SEER TUMMARK1)

Edit tag: **N0015**

Last changed: **20040819** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Tumor Marker 1	1150	SEER

Tables

Table Name	Agency Name

Default Error Message

[309] Tumor Marker 1 not valid (SEER)

Tumor Marker 1 not valid

Additional Messages

Description

```
Must be a valid Tumor Marker 1 code (0-6,8-9) or blank.
```

Administrative Notes

Tumor Marker 1, Date of Diagnosis (SEER IF65)

Edit tag: **N0028**

Last changed: **20220925 11:20:50** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Tumor Marker 1	1150	SEER
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[416] Tummark1, Date_dx, Site conflict (SEER)

Tummark1, Date_dx, Site conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis is blank, this edit is skipped.

This edit is skipped for cases diagnosed 1996-2003 for Idaho (Registry ID 0000001561).
This edit is skipped for cases diagnosed before 2000 from New Jersey (Registry ID =
0000001544).
This edit is skipped for cases diagnosed before 2004 from New York (Registry ID =
0000001562) and
Massachusetts (Registry ID = 0000001563), Illinois (Registry ID = 0000001565), and
Texas (Registry ID
0000001566).


1.  For Diagnosis Years 1973-1989, Tumor Marker 1 must be 9 or blank for all cases.

2.  For Diagnosis Years 1990-1997:
    A.  if Primary Site is breast (C500-C509), Tumor Marker 1 may be
        0-3,8-9;

3.  For Diagnosis Years 1998-2003:
    A. if Primary Site is breast (C500-C509) or protate (C619), Tumor
       Marker 1 may be 0-3,8-9;
    B. if Primary Site is testis (C620-C629), Tumor Marker 1 may be
       0,2,4-6,8-9;

4.  For Diagnosis Years 2004+:  Tumor Marker 1 must be blank.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF65

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date

functions
and rules. the edit will be skipped if
Date of
Diagnosis is blank.

NAACCR v18D
- Description, logic modified: Edit skipped for Registry ID 0000001562 (New York), date of diagnosis < 2004

NAACCR v21
- Description, logic updated, edit skipped for Registry ID 0000001561 (Idaho, for cases 1996-
2003. Edit skipped for Registry ID
0000001563 (Massachusetts) for diagnosis < 2004.

NAACCR v21B
- Description, logic updated, Tumor Marker 1 may be 9 or blank for all cases 1973-1989
- Description, logic updated, Tumor Marker 1 not required to be 9 for cases not C500-C509 for
1990-1997
- Description, logic updated, Tumor Marker 1 not required to be 9 for cases not 500-C509, C619, C620-C629 for 1998-2003

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date < 2004

NAACCR v23A
- Logic updated, requirements for diagnosis date < 2004 changed to requirements for diagnosis date < 2004 and > 1997

Tumor Marker 1, Primary Site, Morph ICDO2 (COC)

Edit tag: **N0191**

Last changed: **20230701 15:46:19** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Tumor Marker 1	1150	SEER
Primary Site	400	SEER/COC
Histology (92-00) ICD-O-2	420	SEER/COC
Behavior (92-00) ICD-O-2	430	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among Tumor Marker 1:"value of Tumor Marker 1", Primary Site: "value of Primary Site", and Histology (92-00) ICD-O-2: "value of Histology (92-00) ICD-O-2"

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
Note: This edit is not supported by the COC as of 1/1/2003.

This edit is skipped if Year of Date of Diagnosis is less than 1998 or blank.
```

```
This edit is skipped if any of the fields are blank.

If Primary Site is:

       Breast (Primary Site = C500-C509)
       Colorectal (Primary Site = C180-C189, C199, C209)
       Liver (Primary Site = C220, C221)
       Neuroblastoma (Histology (92-00) ICD-O-2 and Behavior (92-00) ICD-O-2 = 95003)
       Ovary (Primary Site = C569)
       Prostate (Primary Site = C619)

       then Tumor Marker 1 must = 0-3, 8 or 9.

If Primary Site is:Testis (Primary Site = C620, C621, C629)
       then Tumor Marker 1 must = 0-6, 8 or 9.

For all other Primary Site and Histology (92-00) ICD-O-2 codes,
       Tumor Marker 1 must = 9.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v23
- Description, logic updated, grouped data items Morph Type&Behav ICD-O-2 separated into component data
items, Histology (92-00) ICD-O-2, and Behavior (92-00) ICD-O-2.

Tumor Marker 1, Primary Site, Morph ICDO3 (COC)

Edit tag: **N0477**

Last changed: **20230706 20:42:08** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Tumor Marker 1	1150	SEER
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among Tumor Marker 1:"value of Tumor Marker 1", Primary Site: "value of Primary Site", and Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3"

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
Note: This edit is not supported by the COC as of 1/1/2003.

This edit is skipped if Year of Date of Diagnosis is less than 1998 or blank.

This edit is skipped if any of the fields are blank.

If Primary Site is:
```

```
       Breast (Primary Site = C500-C509)
       Colorectal (Primary Site = C180-C189, C199, C209)
       Liver (Primary Site = C220, C221)
       Neuroblastoma (Histologic Type ICD-O-3 and Behavior Code ICD-O-3 = 95003)
       Ovary (Primary Site = C569)
       Prostate (Primary Site = C619)

       then Tumor Marker 1 must = 0-3, 8 or 9.

If Primary Site is: Testis (Primary Site = C620, C621, C629)
       then Tumor Marker 1 must = 0-6, 8 or 9.

For all other Primary Site and Histologic Type ICD-O-3 and Behavior Code ICD-O-3
codes,
       Tumor Marker 1 must = 9.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v23
- Description, logic updated, grouped data items Morph Type&Behav ICD-O-3 separated into component data
items, Histologic Type ICD-O-3, and Behavior Code ICD-O-3.

Tumor Marker 1, Type of Report Srce (SEER IF67)

Edit tag: **N0029**

Last changed: **20220129 10:52:54** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Primary Site	400	SEER/COC
Tumor Marker 1	1150	SEER
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[418] Rept_src, Tummark1, Site conflict (SEER)

Rept_src, Tummark1, Site conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis is blank, this edit is skipped.
This edit is skipped for Registry ID 0000001561 (Idaho), 0000001562 (New York),
and 0000001563 (Massachusetts) for year of Date of Diagnosis < 2004.
This edit is skipped for cases diagnosed before 2000 from New Jersey (Registry ID =
0000001544).
This edit is skipped for diagnosis years 2004+.
This edit is skipped for Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

For diagnosis years 1990 and later and primary site of breast (C500-C509):

      1.   If Type of Reporting Source is Autopsy Only (6), then Tumor
           Marker 1 must be "None" (0).
```

```
      2.   If Type of Reporting Source is Death Certificate Only (7),
           then Tumor Marker 1 must be "Unknown" (9).

For diagnosis years 1998 and later and primary site of prostate (C619) or testis
(C620-C629):

         1.   If Type of Reporting Source is Autopsy Only (6), then Tumor
              Marker 1 must be "None" (0).

      2.   If Type of Reporting Source is Death Certificate Only (7),
           then Tumor Marker 1 must be "Unknown" (9).
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF67

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules. The edit will be skipped if Date of
Diagnosis is blank.

NAACCR v18D
- Description, logic modified to skip for Registry ID 0000001561 (Idaho), 0000001562 (New York), 0000001563 (Massachusetts).

NAACCR v21
- Description, logic updated, Date of diagnosis < 2004 added to skip for Idaho, New York, Massachusetts

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or

0000001566 (Texas)

Tumor Marker 2 (SEER TUMMARK2)

Edit tag: **N0016**

Last changed: **20040819** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Tumor Marker 2	1160	SEER

Tables

Table Name	Agency Name

Default Error Message

[310] Tumor Marker 2 not valid (SEER)

Tumor Marker 2 not valid

Additional Messages

Description

```
Must be a valid Tumor Marker 2 code (0-6,8-9) and blank.
```

Administrative Notes

Tumor Marker 2, Date of Diagnosis (SEER IF66)

Edit tag: **N0030**

Last changed: **20230705 21:22:12** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Tumor Marker 2	1160	SEER
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[417] Tummark2, Date_dx, Site conflict (SEER)

Tummark2, Date_dx, Site conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis is blank, this edit is skipped.

This edit is skipped for cases diagnosed before 2000 from New Jersy (Registry ID =
0000001544).
This edit is skipped for cases diagnosed before 2004 from Idaho (Registry ID =
0000001561),
New York (Registry ID = 0000001562), Massachusetts (Registry ID = 0000001563),
Illinois (Registry ID =
0000001565, or Texas (Registry ID = 0000001566).

1.  For Diagnosis Years 1973-1989, Tumor Marker 2 must be 9 or blank for all cases.

2.  For Diagnosis Years 1990-1997:
    A. if Primary Site is breast (C500-C509), Tumor Marker 2 may be 0-3, 8-9

3.  For Diagnosis Years 1998-2003:
    A. if Primary Site is breast (C500-C509) or protate (C619), Tumor
       Marker 2 may be 0-3,8-9;
    B. if Primary Site is testis (C620-C629), Tumor Marker 2 may be
       0,2,4-6,8-9;

4.  For Diagnosis Years 2004+:  Tumor Marker 2 must be blank.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF66

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions
and rules. the edit will be skipped if Date of Diagnosis is
blank.

NAACCR v21
- Description, logic updated, skip added for year of diagnosis before 2004 and registry - Idaho,
New York, Massachusetts

NAACCR v21B
- Description, logic updated, Tumor Marker 2 may be 9 or blank for all cases 1973-1989
- Description, logic updated, Tumor Marker 2 not required to be 9 for cases not C500-C509 for
1990-1997
- Description, logic updated, Tumor Marker 2 not required to be 9 for cases not C500-C509, C619, C620-C629 for 1998-2003

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date < 2004

NAACCR v23B
- Logic corrected, statement for < 1998 changed to < 1998 and > 1989; statement for < 2004 changed to < 2004 and >= 1998.

Tumor Marker 2, Primary Site (COC)

Edit tag: **N0192**

Last changed: **20230701 15:46:59** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Tumor Marker 2	1160	SEER
Primary Site	400	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Tumor Marker 2 and Primary Site conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
Note: This edit is not supported by the COC as of 1/1/2003.

This edit is skipped if Year of Date of Diagnosisis less than 1998 or blank.

This edit is skipped if any of the fields are blank.

If Primary Site is:

       Breast (Primary Site = C500-C509)
       Prostate (Primary Site = C619)

       then Tumor Marker 2 must = 0-3, 8 or 9.
```

```
If Primary Site is: Testis (Primary Site = C620, C621, C629)
       then Tumor Marker 2 must = 0-6, 8 or 9.

For all other Primary Site codes,
       Tumor Marker 2 must = 9.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Tumor Marker 2, Type of Report Srce (SEER IF68)

Edit tag: **N0031**

Last changed: **20220127 19:57:19** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Registry ID	40	NAACCR
Primary Site	400	SEER/COC
Type of Reporting Source	500	SEER
Tumor Marker 2	1160	SEER

Tables

Table Name	Agency Name

Default Error Message

[419] Rept_src, Tummark2, Site Conflict (SEER)

Rept_src, Tummark2, Site Conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

If year of Date of Diagnosis is blank, this edit is skipped.
This edit is skipped for Registry ID 0000001561 (Idaho), 0000001562 (New York), 0000001563
(Massachusetts), 0000001565 (Illinois) and 0000001566 (Texas)
This edit is skipped for cases diagnosed before 2000 from New Jersy (Registry ID = 0000001544).

For diagnosis years 1990 and later and primary site of breast (C500-C509):

1. If Type of Reporting Source is Autopsy Only (6), then Tumor Marker 2 must be "None" (0).

2. If Type of Reporting Source is Death Certificate Only (7), then Tumor Marker 2 must be "Unknown" (9).

For diagnosis years 1998 and later and primary site of prostate (C619) or testis (C620-C629):

1. If Type of Reporting Source is Autopsy Only (6), then Tumor Marker 2 must be "None" (0).

2. If Type of Reporting Source is Death Certificate Only (7), then Tumor Marker 2 must be "Unknown" (9).

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF68

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules. The edit will be skipped if Date of
Diagnosis is blank.

NAACCR v18D
- Description, logic modified to skip for Registry ID 0000001561 (Idaho),0000001562 (New York), and 0000001563 (Massachusetts).

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

Tumor Marker 3 (SEER TUMMARK3)

Edit tag: **N0288**

Last changed: **20040819** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Tumor Marker 3	1170	SEER

Tables

Table Name	Agency Name

Default Error Message

[324] Tumor Marker 3 not valid (SEER)

Tumor Marker 3 not valid

Additional Messages

Description

```
Must be a valid Tumor Marker 3 code (0-6,8-9) or blank.
```

Administrative Notes

Tumor Marker 3, Date of Diagnosis (SEER IF73)

Edit tag: **N0289**

Last changed: **20230702 11:14:25** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC
Tumor Marker 3	1170	SEER
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[427] Tummark3, Date_dx, Site conflict (SEER)

Tummark3, Date_dx, Site conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if any of the following conditions are true:

      a. Year of diagnosis is blank (unknown), or invalid.
      b. Registry ID = 0000001544 (New Jersey) and year of diagnosis < 2000
      c. Registry ID = 0000001561 (Idaho), 0000001562 (New York), 0000001563
(Massachusetts), 0000001565 (Illinois) or 0000001566 (Texas) and year of diagnosis <
2004


1.  For Diagnosis Years 1973-1997,
      Tumor Marker 3 must be 9 or blank for all cases.

2.  For Diagnosis Years 1998-2003:
    A. if Primary Site is testis (C620-C629),
```

```
       Tumor Marker 3 may be 0,2,4-6,8-9;

3.  For Diagnosis Years 2004+:
       Tumor Marker 3 must be blank.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF73

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions
and rules. the edit will be skipped if Date
of Diagnosis is blank.

NAACCR v21B
- Description, logic updated, edit skipped for registry IDs 0000001561, 0000001562, 0000001563 and year of diagnosis < 2004
- Description, logic updated, Tumor Marker 3 may be 9 or blank for all cases 1973-1997
- Description, logic updated, Tumor Marker 3 not required to be 9 for cases not C620-C629 for
1998-2003

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date < 2004

Tumor Marker 3, Primary Site (COC)

Edit tag: **N0264**

Last changed: **20230702 11:13:20** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Tumor Marker 3	1170	SEER
Primary Site	400	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Tumor Marker 3 and Primary Site conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
Note: This edit is not supported by the COC as of 1/1/2003.
```

```
This edit is skipped if Year of Date of Diagnosis is less than 1998 or blank.

This edit is skipped if any of the fields are blank.

If Primary Site is: Testis (Primary Site = C620, C621, C629)
       then Tumor Marker 3 must = 0-6, 8 or 9.

For all other Primary Site codes,
       Tumor Marker 3 must = 9.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Tumor Marker 3, Type of Report Srce (SEER IF74)

Edit tag: **N0290**

Last changed: **20230702 11:15:17** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Primary Site	400	SEER/COC
Tumor Marker 3	1170	SEER
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[428] Rept_src, Tummark3, Site Conflict (SEER)

Rept_src, Tummark3, Site Conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis is blank, this edit is skipped.
This edit is skipped for Registry ID 0000001561 (Idaho), 0000001562 (New York),
0000001563 (Massachusetts), 0000001565 (Illinois), and 0000001566 (Texas).
This edit is skipped for cases diagnosed before 2000 from New Jersy (Registry ID =
0000001544).
This edit is skipped for diagnosis years 2004+.

For diagnosis years 1998 and later and primary site of testis (C620-C629):

      1.   If Type of Reporting Source is Autopsy Only (6),
       then Tumor Marker 3 must be "None" (0).

      2.   If Type of Reporting Source is Death Certificate Only (7),
       then Tumor Marker 3 must be "Unknown" (9).
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF74

Modifications:

NAACCR v11.3

6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules. The edit will be skipped if Date of
Diagnosis is blank.

NAACCR v18D
- Description, logic modified to skip for Registry ID 0000001561 (Idaho), 0000001562 (New York), and 0000001563 (Massachusetts).

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

Tumor Record Number (CCCR)

Edit tag: **N7154**

Last changed: **20240601 10:40:03** Agency: **CCCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Fields

Field	Field Number	Agency Name
Tumor Record Number	60	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1036] %F1 must be a two-digit number (NAACCR)

Tumor Record Number must be a two-digit number

Additional Messages

Description

```
Must be a valid two-digit Tumor Record Number (01-99) or blank.
```

Administrative Notes

New edit - NAACCR v25 Metafile

Tumor Record Number (NAACCR)

Edit tag: **N0087**

Last changed: **20251129 16:00:48** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Tumor Record Number	60	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1036] %F1 must be a two-digit number (NAACCR)

Tumor Record Number must be a two-digit number

Additional Messages

Description

```
Must be a valid two-digit Tumor Record Number (01-99).
```

Administrative Notes

Modifications

NAACCR v21
- Logic corrected to include 01-09 as valid numbers

Tumor Size 998, Schema ID (CCCR)

Edit tag: **N6635**

Last changed: **20260817 18:43:52** Agency: **CCCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Fields

Field	Field Number	Agency Name
Tumor Size Clinical	752	SEER
Tumor Size Pathologic	754	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7175] %F1: %V1 is not valid for %F3: %V3 (COC)

Tumor Size Clinical: "value of Tumor Size Clinical" is not valid for Schema ID: "value of Schema ID"

Additional Messages

[7556] %F2: %V2 is not valid for %F3: %V3 (NAACCR/COC)

Description

```
This edit is skipped if Diagnosis date < 2019, empty (unknown), or in error.

This edit is skipped for Type of Reporting Source = 7 (Death Certificate Only)

1. If Tumor Size Clinical, or Tumor Size Pathologic is coded 998,
       Schema ID must =
```

```
00161 - Esophagus (including GE junction) Squamous
00169 - Esophagus (including GE junction) (excluding Squamous)
00170 - Stomach
00201  Colon [8th: 2018-2026]
09201  Colon [V9: 2027+]
00202  Rectum [8th: 2018-2026]
09202  Rectum [V9: 2027+]
00290 - NET Stomach (8th: 2018-2023)
09290 - NET Stomach (V9: 2024+)
00330 - NET Colon and Rectum (8th: 2018-2023)
09330 - NET Colon and Rectum (V9: 2024+)
00360 - Lung [8th: 2018-2024]
09360 - Lung [V9: 2025+]
00370 - Pleural Mesothelioma [8th: 2018-2024]
09370 - Pleural Mesothelioma [V9: 2025+]
00400 - Soft Tissue Head and Neck
00410 - Soft Tissue Trunk and Extremities
00421 - Soft Tissue Abdomen and Thoracic
00430 - GIST
00450 - Soft Tissue Rare
00459 - Soft Tissue Other
00470 - Melanoma Skin
00480 - Breast [8th: 2018-2026]
09480 - Breast [V9: 2027+]
```

Administrative Notes

New edit - NAACCR v22 metafile

Edit based on N6129, checked values limited to Tumor Size Clinical and Tumor Size Pathologic

Modifications

NAACCR v24A
- Description, logic updated, 09290 and 09330 added for 2024+,
- Description updated, "(8th: 2018-2023)" added to 00290 and 00330

NAACCR v25
- Description updated, [8th: 2018-2024] added for 00360, 00370
- Description, logic updated, 09360, 09370 [V9: 2025+] added

NAACCR v27
- Description, logic updated to replace 00200 with 00201 [8th: 2018-2026] and 00202 [8th: 2018-2026], to add 09201 [V9: 2027+] and 09202 [V9: 2027+]
- Description, logic updated, 09480 added
- Description updated, 8th: 2018-2026 added to 00480
- Logic updated, list of schema ID codes in logic replaced with table lookup

Tumor Size 998, Schema ID (SEER)

Edit tag: **N6129**

Last changed: **20260611 15:57:23** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Tumor Size Summary	756	NPCR/COC
Tumor Size Clinical	752	SEER
Tumor Size Pathologic	754	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[1012] %V2 is not a valid %F2 for a %F1 of %V1 (NAACCR)

"value of Tumor Size Clinical" is not a valid Tumor Size Clinical for a Tumor Size Summary of "value of Tumor Size Summary"

Additional Messages

[7154] %F3: %V3 is not valid for %F4: %V4 (COC)
[7582] %F1: %V1 is not valid for %F4: %V4 (NAACCR)
[7583] %F2: %V2 is not valid for %F4: %V4 (NAACCR)

Description

```
This edit is skipped if Diagnosis date < 2019 or > 2023, empty (unknown), or in error.
This edit is skipped if Type of Reporting Source = 7 (Death Certificate Only)

1. If Tumor Size Summary, Tumor Size Clinical, or Tumor Size Pathologic is coded 998,
       Schema ID must =

       00161 - Esophagus (including GE junction) Squamous
       00169 - Esophagus (including GE junction) (excluding Squamous)
       00170 - Stomach
       00201 - Colon
       00202 - Rectum
       00290 - NET Stomach
       00330 - NET Colon and Rectum
       00360 - Lung
       00370 - Pleural Mesothelioma
       00400 - Soft Tissue Head and Neck
       00410 - Soft Tissue Trunk and Extremities
       00421 - Soft Tissue Abdomen and Thoracic
       00430 - GIST
       00450 - Soft Tissue Rare
       00459 - Soft Tissue Other
       00470 - Melanoma Skin
       00480 - Breast
```

Administrative Notes

New edit NAACCR v18D

Modifications

NAACCR v21
- Description, logic updated, Added 00480

NAACCR v22
- Description, logic updated, 00450 changed to Soft Tissue Rare, 00459 Soft Tissue Other added
- Name changed from Tumor Size 998, Schema ID (NAACCR)
- Agency changed from NAACCR to SEER
- Description, logic updated, skip added for Type of Reporting Source = 7, DCO

NAACCR v24
- Description, logic updated to skip for diagnosis date > 2023

NAACCR v27
- Description, logic updated to replace 00200 with 00201 and 00202
- Logic updated, list of schema ID codes in logic replaced with table lookup

Tumor Size 999, Schema ID, Primary Site (CCCR)

Edit tag: **N6637**

Last changed: **20260815 18:54:34** Agency: **CCCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR

Fields

Field	Field Number	Agency Name
Tumor Size Clinical	752	SEER
Tumor Size Pathologic	754	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7175] %F1: %V1 is not valid for %F3: %V3 (COC)

Tumor Size Clinical: "value of Tumor Size Clinical" is not valid for Schema ID: "value of Schema ID"

Additional Messages

[7556] %F2: %V2 is not valid for %F3: %V3 (NAACCR/COC)

Description

```
1. This edit is skipped for any of the following:
       a. if Diagnosis date < 2019, empty (unknown), or in error.
       b. Schema ID is blank
       c. Primary Site is blank or C422


1. Tumor Size Clinical, and Tumor Size Pathologic must be 999 or blank if Schema ID =

       00458 - Kaposi Sarcoma
       00671 - Melanoma Iris
       00672 - Melanoma Choroid and Ciliary Body
       00790 - Lymphoma
       00795 - Lymphoma-CLL/SLL
       00821 - Plasma Cell Myeloma
       00822 - Plasma Cell Disorders
       00830 - HemeRetic
```

```
Any with Primary Site code = C420, C421, C423, C424, C770-C779, C809
```

Administrative Notes

New edit - NAACCR v22 metafile

Edit based on N6130, checked values limited to Tumor Size Clinical and Tumor Size Pathologic

Modifications

NAACCR v24
- Logic corrected, "AT(#S"Primary Site","C422"))" changed to "AT(#S"Primary Site","C422")!=0)"

NAACCR v27
- Logic updated, list of schema ID codes in logic replaced with table lookup

Tumor Size 999, Schema ID, Primary Site (SEER)

Edit tag: **N6130**

Last changed: **20260815 18:56:51** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name

Tumor Size Summary	756	NPCR/COC
Tumor Size Clinical	752	SEER
Tumor Size Pathologic	754	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[1012] %V2 is not a valid %F2 for a %F1 of %V1 (NAACCR)

"value of Tumor Size Clinical" is not a valid Tumor Size Clinical for a Tumor Size Summary of "value of Tumor Size Summary"

Additional Messages

[7154] %F3: %V3 is not valid for %F4: %V4 (COC)
[7582] %F1: %V1 is not valid for %F4: %V4 (NAACCR)
[7583] %F2: %V2 is not valid for %F4: %V4 (NAACCR)

Description

```
1. This edit is skipped for any of the following:
       a. if Diagnosis date < 2019 or > 2023, empty (unknown), or in error.
       b. Schema ID is blank
       c. Primary Site is blank or C422


1. Tumor Size Summary, Tumor Size Clinical, and Tumor Size Pathologic must be 999 or
blank
       if Schema ID =

       00458  Kaposi Sarcoma
       00671  Melanoma Iris
       00672  Melanoma Choroid and Ciliary Body
       00790  Lymphoma
```

```
00795  Lymphoma-CLL/SLL
00821  Plasma Cell Myeloma
00822  Plasma Cell Disorders
00830  HemeRetic
Any with Primary Site code = C420, C421, C423, C424, C770-C779, C809
```

Administrative Notes

New edit NAACCR v18D

Modifications

NAACCR v21
- Description, logic updated, removed 00710 from schemas requiring Tumor Size = 999
- Description, logic updated, added any case with primary site = C420,C421,C423,C424,C770-779,C809 requiringTumor Size = 999
- Description, logic updated, added skip for C422
- Description, logic updated, added skip for blank Schema ID, blank Primary Site
- Description, logic updated, removed skip for 9731, 9734, 9930
- Name changed from Tumor Size 999, Schema ID (NAACCR)

NAACCR v22
- Name changed from Tumor Size 999, Schema ID, Primary Site (NAACCR)
- Agency changed from NAACCR to SEER

NAACCR v24
- Description, logic updated to skip for diagnosis date > 2023
- Logic corrected, "AT(#S"Primary Site","C422"))" changed to "AT(#S"Primary Site","C422")!=0)"

NAACCR v27
- Logic updated, list of schema ID codes in logic replaced with table lookup

Tumor Size Clinical (SEER)

Edit tag: **N2143**

Last changed: **20230606 17:58:07** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Tumor Size Clinical	752	SEER

Tables

Table Name	Agency Name

Default Error Message

[1023] %F1 is not valid (NAACCR)

Tumor Size Clinical is not valid

Additional Messages

Description

```
Must be a valid three-digit number (000-990, 998, 999) or blank.

000    No mass/tumor found
```

```
001    1 mm or described as less than 1 mm (0.1cm or less than 0.1cm)
992-988      Exact size in millimeters (2 mm to 988 mm) (0.2 to 98.8 cm)
989    989 millimeters or larger (98.9 cm or larger)
990    Microscopic focus or foci only and no size of focus is given
998    Alternate descriptions of tumor size for specific sites
       Familial/multiple polyposis: Rectosigmoid, Rectum, Colon
       If no size documented:
              Circumferential: Esophagus
              Diffuse, widespread, three-fourths or more, linitis plastica: Stomach, GE
Junction
              Diffuse, Entire lung or NOS: Lung, Mainstem bronchus
              Diffuse: Breast

999    Unknown; size not stated
       Not document in patient record
       Size of tumor cannot be assessed
       The only measurement(s) describes pieces or chips
       Not applicable
```

Administrative Notes

New Edit for NAACCR v16

Modifications

NAACCR v21B
- Description updates, definitions for codes added

Tumor Size Clinical, Date of Diagnosis (SEER)

Edit tag: **N2144**

Last changed: **20230831 20:39:43** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Tumor Size Clinical	752	SEER
Date of Diagnosis	390	SEER/COC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8517] if year of %F2 > 2015 and < 2024, then %F1 cannot be blank (NAACCR)

if year of Date of Diagnosis > 2015 and < 2024, then Tumor Size Clinical cannot be blank

Additional Messages

[1301] If year of %F2 < 2016, then %F1 must be blank (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is 2016-2017 and Registry ID is 0000001561 (Idaho) this
edit is skipped.
If year of Date of Diagnosis is 2016-2018 and Registry ID is 0000001563
(Massachusetts) or 0000001562 (New York), this edit is skipped.
If year of Date of Diagnosis is 2016-2021 and Registry ID = 0000001566 (Texas), this
edit is skipped.
If year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois) this
edit is skipped.

If year of Date of Diagnosis is greater than 2015 and less than 2024,
       then Tumor Size Clinical cannot be blank.

If year of Date of Diagnosis is less than 2016,
       Tumor Size Clinical must be blank
```

Administrative Notes

New edit for v16 metafile
SEER IF551

Modifications

NAACCR v18
- Name changed, extra space removed

NAACCR v18D
- Diagnosis, logic modified, edit skipped if year of diagnosis 2016-2017 and Registry ID =0000001561 (Idaho), 0000001562
(New York), or 0000001563 (Massachusetts).

NAACCR v21
- Diagnosis, logic modified,edit skipped if year of diagnosis 2016-2018 and Registry ID = 0000001562 (New York),
or 0000001563 (Massachusetts).

NAACCR v21A
- Description updated, "New Jersey" changed to "New York", registry ID 0000001562.

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2016 and <= 2020

NAACCR v24
- Description, logic updated, skip for Texas changed to 2016-2021, skip for Illinois changed to 2018-2022
- Description, logic updated, data item cannot be blank 2016-2023

Tumor Size Clinical, Primary Site (SEER)

Edit tag: **N2327**

Last changed: **20230902 11:51:04** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Tumor Size Clinical	752	SEER
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1012] %V2 is not a valid %F2 for a %F1 of %V1 (NAACCR)

"value of Tumor Size Clinical" is not a valid Tumor Size Clinical for a Primary Site of "value of Primary Site"

Additional Messages

Description

```
This edit is skipped for diagnosis date blank (unknown), invalid, or > 2023
```

```
If Tumor Size Clinical[752] is coded 998,
      primary site must be coded C199, C209, C180, C182-C189, C150-C155, C158, C159,
C160-C166, C168, C169, C340-C343, C348, C349, C500-C506, C508, C509. (Sites listed in
NAACCR Data Dictionary)
```

Administrative Notes

New edit for v16, EC

In the SEER*Edits software, the title of this edit is: IF552

Modifications

NAACCR v24
- Description, logic updated, edit skipped for diagnosis date blank, invalid, > 2023

Tumor Size Clinical, TNM Clin T (SEER)

Edit tag: **N2289**

Last changed: **20180518 23:20:20** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
TNM Clin T	940	AJCC
Tumor Size Clinical	752	SEER
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[1012] %V2 is not a valid %F2 for a %F1 of %V1 (NAACCR)

"value of Tumor Size Clinical" is not a valid Tumor Size Clinical for a TNM Clin T of "value of TNM Clin T"

Additional Messages

Description

```
This edit is skipped if any of the following conditions is true:

1.Diagnosis date < 2016 or > 2017, blank (unknown), invalid, or blank.
2.Type of Reporting Source = 7 (Death Certificate Only)
3.Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4.TNM Clin T is blank or 88
5.Tumor Size Clinical is blank.

If Tumor Size Clinical is coded 000, TNM Clin T must be coded c0.
If TNM Clin T is coded c0, Tumor Size Clinical must be coded 000.
```

Administrative Notes

New edit for v16

In the SEER*Edits software, the title of this edit is: IF553

Modifications

NAACCR v18
- Description, logic updated to skip if diagnosis date > 2017

Tumor Size Pathologic (SEER)

Edit tag: **N2145**

Last changed: **20230606 18:05:42** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Tumor Size Pathologic	754	SEER

Tables

Table Name	Agency Name

Default Error Message

[1023] %F1 is not valid (NAACCR)

Tumor Size Pathologic is not valid

Additional Messages

Description

```
Must be a valid three-digit number (000-990, 998, 999) or blank.

000    No mass/tumor found
001    1 mm or described as less than 1 mm (0.1cm or less than 0.1cm)
992-988      Exact size in millimeters (2 mm to 988 mm) (0.2 to 98.8 cm)
989    989 millimeters or larger (98.9 cm or larger)
990    Microscopic focus or foci only and no size of focus is given
998    Alternate descriptions of tumor size for specific sites
       Familial/multiple polyposis: Rectosigmoid, Rectum, Colon
       If no size documented:
              Circumferential: Esophagus
              Diffuse, widespread, three-fourths or mmore, linitis plastica:Stomach, GE
Junction
              Diffuse, Entire lung or NOS: Lung, Mainstem bronchus
              Diffuse: Breast

999    Unknown; size not stated
       Not document in patient record
       Size of tumor cannot be assessed
       No excisional biopsy or tumor resection done
       The only measurement(s) describes pieces or chips
       Not applicable
```

Administrative Notes

New Edit for NAACCR v16

Modifications

NAACCR v21B
- Description updates, definitions for codes added

Tumor Size Pathologic, Date of Diagnosis (SEER)

Edit tag: **N2407**

Last changed: **20230831 20:54:46** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Tumor Size Pathologic	754	SEER
Date of Diagnosis	390	SEER/COC
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[8517] if year of %F2 > 2015 and < 2024, then %F1 cannot be blank (NAACCR)

if year of Date of Diagnosis > 2015 and < 2024, then Tumor Size Pathologic cannot be blank

Additional Messages

[1301] If year of %F2 < 2016, then %F1 must be blank (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is 2016-2017 and Registry ID is 0000001561 (Idaho),
0000001562 (New York), or 0000001563 (Massachusetts), this edit is skipped.
If year of Date of Diagnosis is 2016-2021 and Registry ID = 0000001566 (Texas), this
edit is skipped.
If year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois) this
edit is skipped.

If year of Date of Diagnosis is greater than 2015 and less than 2024,
       then Tumor Size Pathologic cannot be blank.

If year of Date of Diagnosis is less than 2016,
       then Tumor Size Pathologic must be blank.
```

Administrative Notes

New edit for v16 metafile
SEER IF554

Modifications

NAACCR v18
- Name changed, extra space removed

NAACCR v18D
- Description, logic updated, added skip for Registry ID 0000001561 (Idaho), 0000001562 (New York), and 0000001563 (Massachusetts)

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2016 and <= 2020

NAACCR v23A
- Logic corrected, skip for Idaho,New York, Massachusetts for 2016-2017

NAACCR v24
- Description, logic updated, skip for Texas changed to 2016-2021, skip for Illinois changed to 2018-2022-
- Description, logic updated, data item cannot be blank 2016-2023

Tumor Size Pathologic, Primary Site (SEER)

Edit tag: **N2328**

Last changed: **20230829 12:00:45** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Tumor Size Pathologic	754	SEER
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1012] %V2 is not a valid %F2 for a %F1 of %V1 (NAACCR)

"value of Tumor Size Pathologic" is not a valid Tumor Size Pathologic for a Primary Site of "value of Primary Site"

Additional Messages

Description

```
This edit is skipped for diagnosis date blank (unknown), invalid, or > 2023

If Tumor Size Pathologic is coded 998,
      primary site must be coded C199, C209, C180, C182-C189, C150-C155, C158, C159,
C160-C166, C168, C169, C340-C343, C348, C349, C500-C506, C508, C509. (Sites listed in
NAACCR Data Dictionary)
```

Administrative Notes

New edit for v16, EC

In the SEER*Edits software, the title of this edit is: IF555

Modifications

NAACCR v24
- Description, logi updated, edit skipped for diagnosis date blank, invalid, > 2023

Tumor Size Pathologic, SSF 6 Breast (SEER)

Edit tag: **N2425**

Last changed: **20180517 21:19:45** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Tumor Size Pathologic	754	SEER
CS Site-Specific Factor 6	2930	AJCC
Primary Site	400	SEER/COC
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Behavior Code ICD-O-3	523	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
TNM Edition Number	1060	COC

Tables

Table Name	Agency Name

Default Error Message

[6042] %F1 (%V1), %F2 (%V2) and %F3 (%V3) conflict (SEER/COC)

Tumor Size Pathologic ("value of Tumor Size Pathologic"), CS Site-Specific Factor 6 ("value of CS Site-Specific Factor 6") and Primary Site ("value of Primary Site") conflict

Additional Messages

Description

```
Purpose:  This edit checks for Primary Site of Breast that Tumor Size Pathologic is
consistent
with CS SSF 6 (Size of Tumor-Invasive Component).

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016 or greater than 2017, blank (unknown),
or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Site/histology group is not 032, Breast.
5. Tumor Size Pathologic is blank
6. CS Site-Specific Factor 6 is blank or 988
7. TNM Edition Number not = 07, U7

For Breast:

If CS SSF 6 = 060 (Invasive and in situ components present, unknown size of tumor),
       then Tumor Size Pathologic must be coded 999 or blank
```

Administrative Notes

New edit for v16 metafile
SEER IF598

Modifications

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7

NAACCR v18
- Name changed, extra space removed
- Description, logic updated to skip for diagnosis year > 2017

Tumor Size Pathologic, TNM Path T (SEER)

Edit tag: **N2291**

Last changed: **20180517 21:21:52** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
TNM Path T	880	AJCC
Tumor Size Pathologic	754	SEER
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[1012] %V2 is not a valid %F2 for a %F1 of %V1 (NAACCR)

"value of Tumor Size Pathologic" is not a valid Tumor Size Pathologic for a TNM Path T of "value of TNM Path T"

Additional Messages

Description

```
This edit is skipped if any of the following conditions is true:

1.Diagnosis date < 2016 or > 2017, blank (unknown), or invalid.
2.Type of Reporting Source = 7 (Death Certificate Only)
3.Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4.TNM Path T is blank or 88
5.Tumor Size Pathologic is blank.

If Tumor Size Pathologic is coded 000, TNM Path T must be coded p0.
If TNM Path T is coded p0, Tumor Size Pathologic must be coded 000.
```

Administrative Notes

New edit for v16
In the SEER*Edits software, the title of this edit is: IF556

Modifications

NAACCR v18
- Description, logic updated to skip if diagnosis date > 2017

Tumor Size Summary (NPCR)

Edit tag: **N2147**

Last changed: **20260811 10:47:58** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Tumor Size Summary	756	NPCR/COC

Tables

Table Name	Agency Name

Default Error Message

[1023] %F1 is not valid (NAACCR)

Tumor Size Summary is not valid

Additional Messages

Description

```
Must be a valid three-digit number (000-990, 998, 999) or blank.

000    No mass/tumor found
001    1 mm or described as less than 1 mm (0.1cm or less than 0.1cm)
002-988      Exact size in millimeters (2 mm to 988 mm) (0.2 to 98.8 cm)
989    989 millimeters or larger (98.9 cm or larger)
990    Microscopic focus or foci only and no size of focus is given
998    Alternate descriptions of tumor size for specific sites
       Familial/multiple polyposis: Rectosigmoid, Rectum, Colon
       If no size documented:
              Circumferential: Esophagus
```

```
             Diffuse, widespread, three-fourths or more, linitis plastica: Stomach, GE
Junction
             Diffuse, Entire lung or NOS: Lung, Mainstem bronchus
             Diffuse: Breast
999    Unknown; size not stated
       Not document in patient record
       Size of tumor cannot be assessed
       The only measurement(s) describes pieces or chips
       Not applicable
```

Administrative Notes

New Edit for NAACCR v16

Modifications

NAACCR v21B
- Description updates, definitions for codes added

NAACCR v27
- Description corrected, 992-988 changed to 002-988

Tumor Size Summary 998, Schema ID (NAACCR)

Edit tag: **N6636**

Last changed: **20260611 15:58:57** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Tumor Size Summary	756	NPCR/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[1004] %F1: %V1 is not valid for %F2: %V2 (NAACCR)

Tumor Size Summary: "value of Tumor Size Summary" is not valid for Schema ID: "value of Schema ID"

Additional Messages

SAVE_TEXT(name)

Description

```
This edit is skipped if Diagnosis date < 2019, empty (unknown), or in error.
This edit is skipped for Type of Reporting Source = 7 (Death Certificate Only)

1. If Tumor Size Summary is coded 998,
       Schema ID must =

       00161 - Esophagus (including GE junction) Squamous
       00169 - Esophagus (including GE junction) (excluding Squamous)
       00170 - Stomach
       00201  Colon [8th: 2018-2026]
       09201  Colon [V9: 2027+]
       00202  Rectum [8th: 2018-2026]
       09202  Rectum [V9: 2027+]
       00290 - NET Stomach (8th: 2018-2023)
       09290 - NET Stomach (V9: 2024+)
       00330 - NET Colon and Rectum (8th: 2018-2023)
       09330 - NET Colon and Rectum (V9: 2024+)
       00360 - Lung [8th: 2018-2024]
       09360 - Lung [V9: 2025+]
```

```
00370 - Pleural Mesothelioma  [8th: 2018-2024]
09370 - Pleural Mesothelioma [V9:2025+]
00400 - Soft Tissue Head and Neck
00410 - Soft Tissue Trunk and Extremities
00421 - Soft Tissue Abdomen and Thoracic
00430 - GIST
00450 - Soft Tissue Rare
00459 - Soft Tissue Other
00470 - Melanoma Skin
00480 - Breast [8th: 2018-2026]
09480 - Breast (V9: 2027+]
```

Administrative Notes

New edit - NAACCR v22 metafile

Edit based on N6129, checked values limited to Tumor Size Summary

Modifications

NAACCR v24A
- Description, logic updated, 09290 and 09330 added, "(8th: 2018-2023)" added to 00290 and 00330

NAACCR v25
- Description, logic updated, 09360, 09370 [V9: 2025+] added
- Description updated, [8th: 2018-2024] added to 00360, 00370

NAACCR v25B
- Logic updated to return Schema name if edit fails
- Name changed from Tumor Size 998, Schema ID (NAACCR)

NAACCR v26
- Logic updated, local variable name changed to 75 char
- Logic updated, strcpy (ID) separated into strcpy and strcat

NAACCR v27

- Description, logic updated to replace 00200 with 00201 and 00202, to add 09201 and 09202
- Description, logic updated, 09480 added;
- Description updated, 8th: 2018-2026 added to 00480
- Logic updated, list of schema ID codes in logic replaced with table lookup

Tumor Size Summary 998, Schema ID (SEER)

Edit tag: **N7046**

Last changed: **20260611 16:04:23** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Tumor Size Summary	756	NPCR/COC

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[8541] %F4: %V4 is not valid for %F2: %V2 (NAACCR)

Tumor Size Summary: "value of Tumor Size Summary" is not valid for Schema ID: "value of Schema ID"

Additional Messages

SAVE_TEXT(name)

Description

```
This edit is skipped if Diagnosis date < 2024, empty (unknown), or in error.
This edit is skipped if Type of Reporting Source = 7 (Death Certificate Only)

1. If Tumor Size Summary is coded 998,
       Schema ID must =

       00161 - Esophagus (including GE junction) Squamous
       00169 - Esophagus (including GE junction) (excluding Squamous)
       00170 - Stomach
       00201 - Colon [8th: 2018-2026]
       09201-  Colon [V9: 2027+]
       00202 - Rectum [8th: 2018-2026]
       09202 - Rectum [V9: 2027+]
       00290 - NET Stomach (8th: 2018-2023)
       09290 - NET Stomach (V9: 2024+)
       00330 - NET Colon and Rectum (8th: 2018-2023)
       09330 - NET Colon and Rectum (V9: 2024+)
       00360 - Lung [8th: 2018-2024]
       09360 - Lung [V9: 2025+]
       00370 - Pleural Mesothelioma [8th: 2018-2024]
       09370 - Pleural Mesothelioma [V9: 2025+]
       00400 - Soft Tissue Head and Neck
       00410 - Soft Tissue Trunk and Extremities
       00421 - Soft Tissue Abdomen and Thoracic
       00430 - GIST
       00450 - Soft Tissue Rare
       00459 - Soft Tissue Other
       00470 - Melanoma Skin
       00480 - Breast [8th: 2018-2026]
       09480 - Breast (V9: 2027+]
```

Administrative Notes

New edit NAACCR v24

Modifications

NAACCR v24A
- Description, logic updated, 09290 and 09330 added, "(8th: 2018-2023)" added to 00290 and 00330

NAACCR v25
- Description, logic updated, 09360, 09370 [V9: 2025+] added;
- Description updated, [8th: 2018-2024] added to 00360, 00370

NAACCR v25B
- Logic updated to return Schema name if edit fails

NAACCR v26
- Logic updated, local variable name changed to 75 char
- Logic updated, strcpy (ID) separated into strcpy and strcat

NAACCR v27
- Description, logic updated to replace 00200 with 00201 [8th: 2018-2026] and 00202 [8th: 2018-2026], to add 09201 [V9: 2027+] and 09202 [V9: 2027+]
- Description, logic updated, 09480 added;
- Description updated, 8th: 2018-2026 added to 00480
- Logic updated, list of schema ID codes in logic replaced with table lookup

Tumor Size Summary 999, Schema ID, Primary Site (NAACCR)

Edit tag: **N6638**

Last changed: **20260815 18:59:35** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR

Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Tumor Size Summary	756	NPCR/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Primary Site	400	SEER/COC

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[1004] %F1: %V1 is not valid for %F2: %V2 (NAACCR)

Tumor Size Summary: "value of Tumor Size Summary" is not valid for Schema ID: "value of Schema ID"

Additional Messages

SAVE_TEXT(name)

Description

```
1. This edit is skipped for any of the following:
       a. if Diagnosis date < 2019, empty (unknown), or in error.
       b. Schema ID is blank
       c. Primary Site is blank or C422


1. Tumor Size Summary must be 999 or blank if Schema ID =

       00458 - Kaposi Sarcoma
       00671 - Melanoma Iris
       00672 - Melanoma Choroid and Ciliary Body
       00790 - Lymphoma
```

```
00795 - Lymphoma-CLL/SLL
00821 - Plasma Cell Myeloma
00822 - Plasma Cell Disorders
00830 - HemeRetic

Any with Primary Site code = C420, C421, C423, C424, C770-C779, C809
```

Administrative Notes

New edit - NAACCR v22 metafile

Edit based on N6130, checked values limited to Tumor Size Summary

Modifications

NAACCR v24
- Logic corrected, "AT(#S"Primary Site","C422"))" changed to "AT(#S"Primary Site","C422")!=0)"

NAACCR v25B
- Logic updated to return Schema name if edit fails
- Name changed from Tumor Size 999, Schema ID, Primary Site (NAACCR)

NAACCR v26
- Logic updated, local variable name changed to 75 char

NAACCR v27
- Logic updated, list of schema ID codes in logic replaced with table lookup

Tumor Size Summary 999, Schema ID, Primary Site (SEER)

Edit tag: **N7047**

Last changed: **20260815 19:00:38** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Primary Site	400	SEER/COC
Tumor Size Summary	756	NPCR/COC

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[8519] %F4: %V4 is not valid for %F2: %V2 or %F3: %V3 (NAACCR)

Tumor Size Summary: "value of Tumor Size Summary" is not valid for Schema ID: "value of Schema ID" or Primary Site: "value of Primary Site"

Additional Messages

SAVE_TEXT(name)

Description

```
1. This edit is skipped for any of the following:
       a. if Diagnosis date < 2024, empty (unknown), or in error.
       b. Schema ID is blank
       c. Primary Site is blank or C422
       d. Tumor Size Summary is blank
```

```
1. Tumor Size Summary must be 999 or blank
       if Schema ID =

       00458  Kaposi Sarcoma
       00671  Melanoma Iris
       00672  Melanoma Choroid and Ciliary Body
       00790  Lymphoma
       00795  Lymphoma-CLL/SLL
       00821  Plasma Cell Myeloma
       00822  Plasma Cell Disorders
       00830  HemeRetic
       Any with Primary Site code = C420, C421, C423, C424, C770-C779, C809
```

Administrative Notes

New edit NAACCR v24

Modifications

NAACCR v25B
- Logic updated to return Schema name if edit fails

NAACCR v26
- Logic updated, local variable name changed to 75 char

NAACCR v27
- Logic updated, list of schema ID codes in logic replaced with table lookup

Tumor Size Summary, Date of Diagnosis (NPCR)

Edit tag: **N2148**

Last changed: **20230831 20:39:59** Agency: **NPCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Tumor Size Summary	756	NPCR/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1300] If year of %F2 > 2015, then %F1 cannot be blank (NAACCR)

If year of Date of Diagnosis > 2015, then Tumor Size Summary cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is greater than 2015,
       then Tumor Size Summary cannot be blank.
```

Administrative Notes

Added to the v16 metafile

Tumor Size Summary, Date of Diagnosis (SEER)

Edit tag: **N7050**

Last changed: **20230829 12:00:45** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Tumor Size Summary	756	NPCR/COC

Tables

Table Name	Agency Name

Default Error Message

[8520] %F2 must not be blank for cases diagnosed 2024+ (NAACCR)

Tumor Size Summary must not be blank for cases diagnosed 2024+

Additional Messages

Description

```
If year of Date of Diagnosis is blank (unknown), invalid, or < 2024, this edit is
skipped.

If year of Date of Diagnosis is 2024 or later,
       then Tumor Size Summary cannot be blank.
```

Administrative Notes

New Edit - NAACCR v24 metafile

Tumor Size Summary, EOD Primary Tumor, Schema ID (SEER)

Edit tag: **N7048**

Last changed: **20260818 19:08:11** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Edits: SEER Central Registries	NES0334	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Tumor Size Summary	756	NPCR/COC
EOD Primary Tumor	772	SEER
EOD Prostate Pathologic Extension	3919	SEER

Neoadjuvant Therapy	1632	NAACCR

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[8541] %F4: %V4 is not valid for %F2: %V2 (NAACCR)

Tumor Size Summary: "value of Tumor Size Summary" is not valid for Schema ID: "value of Schema ID"

Additional Messages

[4991] Conflict among %F4: %V4, %F5: %V5, %F6: %V6 (COC)
[8509] %F4: %V4 is inconsistent with %F5: %V5 (SEER)
SAVE_TEXT(name)

Description

This edit checks consistency of coding between Tumor Size Summary code (000) and EOD Primary Tumor code (800) indicating no evidence of primary tumor. For the listed head and neck schemas, there is no EOD Primary Tumor code of 800, as cases with no evidence of primary tumor are assigned to Schema ID 00060, Cervical Lymph Nodes, Occult Head and Neck. For 000360, Lung, EOD Primary Tumor is coded 980 for an occult primary tumor. For 00580, Prostate, EOD Primary Tumor and EOD Prostate Pathologic Extension codes are checked, as presence of primary tumor could be coded in either data item. For 00551, Ovary, 00552, Primary Peritoneal Carcinoma, or 00553, Fallopian Tube, EOD Primary Tumor may be coded based on metastatic implants with an occult primary tumor (Tumor Size Summary coded 000).

The edit skips for Neoadjuvant Therapy performed, where Tumor Size Summary may be coded based on clinical information before treatment (occult primary) but EOD Primary Tumor is coded based on pathological information after treatment (primary tumor found).

1. This edit is skipped if any of the following conditions is true:
   a. Diagnosis date is invalid, blank (unknown), before 2024.
   b. Schema ID is blank or = 00458, 00671, 00672, 00790, 00795, 00821, 00822, 00830 (Schema IDs where Tumor Size Summary must = 999)
   c. Schema ID = 99999 (EOD Primary Tumor must = 888)

```
       c. Tumor Size Summary is blank
       d. Type of Reporting Source is 7 (Death Certificate Only)
       e. EOD Primary Tumor is blank
       f.  Neoadjuvant Therapy = 0, 1 (neoadjuvant therapy performed)

2. For the Schema IDs in the list below,
       Tumor Size Summary must not = 000.

       00071  Lip
       00072  Tongue Anterior
       00073  Gum
       00074  Floor of Mouth
       00075  Palate Hard
       00076  Buccal Mucosa
       00077  Mouth Other
       00111  Oropharynx HPV-Independent
       00112  Hypopharynx
       00118  Pharynx Other
       00119  Middle Ear
       00121  Maxillary Sinus
       00122  Nasal Cavity and Ethmoid Sinus
       00128  Sinus Other
       00131  Larynx Supraglottic
       00132  Larynx Glottic
       00133  Larynx Subglottic
       00140  Melanoma Head and Neck
       00150  Cutaneous Carcinoma Head and Neck

3. If Schema ID = 00060, Cervical Nodes, Unknown Primary
       Tumor Size Summary must = 000

4. If Schema ID = 00360, 09360, Lung
       a. If Tumor Size Summary = 000,
              EOD Primary Tumor must =800 or 980
       b. If EOD Primary Tumor = 800 or 980:
              Tumor Size Summary must = 000, 999

5. If Schema ID = 00580, Prostate,
       a. If Tumor Size Summary = 000
              EOD Primary Tumor must = 800 and EOD Prostate Pathologic Extension must =
800, 900. 950, or 999
       b. If EOD Primary Tumor = 800 and EOD Prostate Pathologic Extension = 800
              Tumor Size Summary must = 000 or 999

5. If Schema ID = 00551, Ovary, 00552, Primary Peritoneal, or 00553, Fallopian Tube,
       a. If Tumor Size Summary = 000
              EOD Primary Tumor must = 400, 450, 600, 650, 700, 750, or 800,
       b. If EOD Primary Tumor = 800
              Tumor Size Summary must = 000 or 999

6. For all other Schema IDs:
       a. If Tumor Size Summary = 000
              EOD Primary Tumor must = 800
       b. If EOD Primary Tumor = 800:
              Tumor Size Summary must = 000 or 999,
```

Administrative Notes

New edit - NAACCR v24 metafile

Modifications

NAACCR v25
- Description, logic updated, 09360 added

NAACCR v25B
- Logic updated to return Schema name if edit fails

NAACCR v26
- Logic updated, local variable name changed to 75 char

NAACCR v26A
- Description, logic updated, occult primary codes added for 00551, 00552, 00553;
- Description, logic updated, skip added for neoadjuvant therapy performed; exclusion for 99999 for "all other schemas" changed to skip for Schema ID = 99999

NAACCR v27
- Description, logic updated, codes for Neoadjuvant Therapy changed from 1, 2 to 0, 1 for Neoadjuvant Therapy performed
- Description updated, Oropharynx changed to Oropharynx-HPV Independent
- Logic updated, list of schema ID codes in logic replaced with table lookup

Tumor Size Summary, EOD Regional Nodes, Mets (SEER)

Edit tag: **N7049**

Last changed: **20260119 17:02:09** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
Tumor Size Summary	756	NPCR/COC
EOD Regional Nodes	774	SEER
EOD Mets	776	SEER

Tables

Table Name	Agency Name

Default Error Message

[8542] %F5 and %F6 must not both indicate no involvement if %F4 = 800 (SEER)

EOD Regional Nodes and EOD Mets must not both indicate no involvement if Tumor Size Summary = 800

Additional Messages

Description

```
This edit checks consistency of coding between Tumor Size codes of 000 and EOD
Regional Nodes and EOD Mets data items.  If all Tumor Size codes indicate 000 (no
primary tumor), tumor must be identified in either regional nodes or metastases.

1. This edit is skipped if any of the following conditions is true:
```

```
      a. Diagnosis date is invalid, blank (unknown), before 2024.
      b. Schema ID is blank or = 00458, 00671, 00672, 00790, 00795, 00821, 00822,
00830 (Schema IDs where Tumor Size must = 999)
      c. EOD Regional Nodes and EOD Mets are both blank.
      d. Tumor Size Summary is blank
      e. Type of Reporting Source = 7 (Death Certificate Only)


2. If Tumor Size Summary = 000 (no evidence of primary tumor),
      a. If Schema ID = 00480 (Breast),
          EOD Regional Nodes must not = 000, 030, 050, or 070 or EOD Mets must not =
00 or 05
      b. If Schema ID = 00500, 09500. 00510, 00520, 00528, 09520, 00530, 00541,00542,
00551, 00552, or 00553,
          EOD Regional Nodes must not = 000 or 040 or 050 or EOD Mets must not = 00
      c. For all other Schema IDs,
         EOD Regional Nodes must not = 000 or EOD Mets must not = 00
```

Administrative Notes

New edit - NAACCR v24 metafile

Tumor Size Summary, Primary Site (COC)

Edit tag: **N2292**

Last changed: **20190719 01:16:43** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Tumor Size Summary	756	NPCR/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1012] %V2 is not a valid %F2 for a %F1 of %V1 (NAACCR)

"value of Tumor Size Summary" is not a valid Tumor Size Summary for a Primary Site of "value of Primary Site"

Additional Messages

Description

```
This edit is skipped if any of the following conditions is true:

1.Diagnosis date < 2016 or empty (unknown) or greater than 2018.
2.Tumor Size Summary is empty.


If Tumor Size Summary is coded 998, primary site must be coded C199, C209, C180, C182-
C189, C150-
C155, C158, C159, C160-C166, C168, C169, C340-C343, C348, C349, C500-C506, C508, C509.
(Sites
listed in NAACCR Data Dictionary)
```

Administrative Notes

New edit for v16

Modifications

NAACCR v18
- Description updated, C180 added to list of sites where tumor size can be coded 998

NAACCR v18D
- Description, logic modified, pass if diagnosis year > 2018

Tumor Size Summary, TNM Clin/Path T (COC)

Edit tag: **N2293**

Last changed: **20180517 21:23:49** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
TNM Clin T	940	AJCC
TNM Path T	880	AJCC
Tumor Size Summary	756	NPCR/COC
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[6008] %V3 is not a valid %F3 for %F1 of %V1 and %F2 of %V2 (COC)

"value of Tumor Size Summary" is not a valid Tumor Size Summary for TNM Clin T of "value of TNM Clin T" and TNM Path T of "value of TNM Path T"

Additional Messages

Description

```
This edit is skipped if any of the following conditions is true:

1.Diagnosis date < 2016 or > 2017, blank (unknown), or invalid.
2.Type of Reporting Source = 7 (Death Certificate Only)
3.Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4.Both TNM Clin T and TNM Path T are blank or 88
5.Tumor Size Summary is blank.

If Tumor Size Summary is coded 000, both TNM Clin T and TNM Path T must be coded 0, or
one of
them must be coded 0 and the other must be empty.
If both TNM Clin T and TNM Path T are coded 0, Tumor Size Summary must be coded 000.
```

Administrative Notes

New edit for v16

Modifications

NAACCR v18
- Description, logic updated to skip if diagnosis date > 2017

Tumor Size, AJCC TNM N, AJCC TNM M (COC)

Edit tag: **N6138**

Last changed: **20251105 09:21:15** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
Tumor Size Summary	756	NPCR/COC
AJCC TNM Clin N	1002	AJCC
AJCC TNM Path N	1012	AJCC
AJCC TNM Clin M	1003	AJCC
AJCC TNM Path M	1013	AJCC
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
AJCC ID	995	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7597] If %F1 = %V1, assessed values for AJCC TNM N and AJCC TNM M must not indicate no tumor involvement (COC)

If Tumor Size Summary = "value of Tumor Size Summary", assessed values for AJCC TNM N and AJCC TNM M must not indicate no tumor involvement

Additional Messages

Description

```
This edit checks consistency of coding between Tumor Size and AJCC TNM Clin and Path N
and AJCC TNM Clin and Path M

1. This edit is skipped if any of the following conditions is true:
```

```
      a. Diagnosis date is invalid, blank (unknown), or before 2021.
      b. Tumor Size Summary is blank
      c. AJCC ID = blank or XX
      d. AJCC TNM Clin N, AJCC TNM Path N, AJCC TNM Clin M, and AJCC TNM Path M are
all blank
      e. AJCC TNM Clin N and AJCC TNM Clin M = 88
      f. Type of Reporting Source = 7 (Death Certificate Only)


2. If Tumor Size Summary = 000 (no evidence of primary tumor),
      AJCC TNM Clin N, AJCC TNM Path N, AJCC TNM Clin M, and AJCC TNM Path M must not
all indicate no involvement
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v22
- Logic updated, substr, trim-right functions added to checks for AJCC ID, NM values

Tumor Size, AJCC TNM T, AJCC ID (COC)

Edit tag: **N6137**

Last changed: **20260319 15:43:56** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
AJCC Edits	NES0500	NAACCR

Fields

Field	Field Number	Agency Name
Tumor Size Summary	756	NPCR/COC
AJCC TNM Clin T	1001	AJCC
AJCC TNM Path T	1011	AJCC
AJCC ID	995	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
AJCC TNM Post Therapy Clin (yc) T	1062	AJCC
AJCC TNM Post Therapy Path (yp) T	1021	AJCC

Tables

Table Name	Agency Name

Default Error Message

[7596] AJCC TNM T must be assessed as T0 if %F1 = 000 (NAACCR)

AJCC TNM T must be assessed as T0 if Tumor Size Summary = 000

Additional Messages

[7582] %F1: %V1 is not valid for %F4: %V4 (NAACCR)
[7776] %F1 must not = %V1 if %F2 and/or %F3 = T0 (NAACCR)

Description

```
This edit checks consistency of coding between AJCC TNM T and Tumor Size Summary.

1. This edit is skipped if any of the following conditions is true:
       a. Diagnosis date is invalid, blank (unknown), or before 2021.
       b. AJCC ID is blank or = XX
       c. Tumor Size Summary is blank
       d. Type of Reporting Source = 7 (Death Certificate Only)

2. Tumor Size Summary must not = 000 for the AJCC IDs in the list below.

       7      Lip and Oral Cavity
       11.1   Oropharynx HPV-Independent
```

```
       11.2   Hypopharynx
       12.1   Maxillary Sinus
       12.2   Nasal Cavity, Ethmoid Sinus
       13.0   Larynx Other
       13.1   Larynx Supraglottic
       13.2   Larynx Glottic
       13.3   Larynx Subglottic
       14     Melanoma Head and Neck
       15     Cutaneous Carcinoma Head and Neck

3. For Schemas other than listed in 2:

       a.  If AJCC TNM Clin T = cT0 and AJCC TNM Path T = cT0 or pT0 (no evidence of
primary tumor),
              or AJCC TNM Clin T = blank and AJCC TNM Path T = cT0 or pT0,
              or AJCC TNM Clin T = cT0
                     and AJCC TNM Path T = blank
                     and AJCC TNM Post Therapy Clin (yc)T = blank or ycT0
                     and AJCC TNM Post Therapy Path (yp) T = blank or ypT0
                            then Tumor Size Summary must = 000.

       b. If Tumor Size Summary = 000,
              if AJCC TNM Clin T and AJCC TNM Path T are not blank and not = 88,
                     AJCC TNM Clin T must = cT0
                     or AJCC TNM Path T must = cT0 or pT0
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v22
- Logic updated, AT statements for AJCC ID changed to INLIST/NOT INLIST statements, trim-right added; substr functions added to checks on T values

NAACCR v23B
- Logic corrected, "INLIST(TRIM(#S"AJCC ID, right)," changed to "INLIST(#S"AJCC ID," "At(TRIM(#S"AJCC ID",right)" changed to INLIST

(#S"AJCC ID"
- Error message corrected

NAACCR v24
-Error message corrected

NAACCR v26
- Description updated, Oropharynx p16- changed to Oropharynx HPV-Independent

NAACCR v26A
- Description, logic updated, added ycT0 and ypT0 to conditions requiring Tumor Size Summary = 000
- Description updated, AJCC IDs in list 2 excluded from 3a and 3b logic
- Description, logic updated, 13.0 added to list 2

Tumor Size, EOD Primary Tumor, Schema ID (SEER)

Edit tag: **N6135**

Last changed: **20230817 20:21:00** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Tumor Size Clinical	752	SEER
Tumor Size Pathologic	754	SEER
Tumor Size Summary	756	NPCR/COC
EOD Primary Tumor	772	SEER
EOD Prostate Pathologic Extension	3919	SEER
Schema ID	3800	NAACCR

Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7599] %F1: %V1, %F2: %V2, and %F3: %V3 inconsistent with %F4: %V4 (NAACCR)

Tumor Size Clinical: "value of Tumor Size Clinical", Tumor Size Pathologic: "value of Tumor Size Pathologic", and Tumor Size Summary: "value of Tumor Size Summary" inconsistent with EOD Primary Tumor: "value of EOD Primary Tumor"

Additional Messages

[7592] %F1: %V1 is inconsistent with %F4: %V4 (NAACCR)
[7593] %F1: %V1 and %F2: %V2 are not valid for %F6: %V6 (known primary H&N) (NAACCR)
[7594] %F3: %V3 is not valid for %F6: %V6 (known primary H&N) (NAACCR)
[7613] %F1: %V1 and %F2: %V2 are inconsistent with %F4: %V4 (SEER)
[7614] %F3: %V3 is inconsistent with %F4: %V4 (SEER)
[7621] %F2: %V2 inconsistent with %F5: %V5 (NAACCR)
[7622] %F1: %V1 and %F2: %V2 are inconsistent with %F3: %V3 (NAACCR)
[7625] %F1: %V1 and/or %F2: %V2 not valid for %F6: %V6 (unknown primary H&N) (NAACCR)
[7626] %F3: %V3 not valid for %F6: %V6 (NAACCR)

Description

This edit checks consistency of coding between Tumor Size codes (000) and EOD Primary Tumor code (800) indicating no evidence of primary tumor. For the listed head and neck schemas, there is no EOD Primary Tumor code of 800, as cases with no evidence of primary tumor are assigned to Schema ID 00060, Cervical Lymph Nodes, Occult Head and Neck. For 000360, Lung, EOD Primary Tumor is coded 980 for an occult primary tumor. For 00580, Prostate, EOD Primary Tumor and EOD Prostate Pathologic Extension codes are checked, as presence of primary tumor could be coded in either data item.

1. This edit is skipped if any of the following conditions is true:
   a. Diagnosis date is invalid, blank (unknown), before 2021 or after 2023.
   b. Schema ID is blank or = 00458, 00671, 00672, 00790, 00795, 00821, 00822, 00830 (Schema IDs where Tumor Size must = 999)
   c. Tumor Size Clinical and Tumor Size Pathologic are both blank
   d. Type of Reporting Source is 7 (Death Certificate Only)
   e. EOD Primary Tumor is blank

2. For the Schema IDs in the list below,
   a. Tumor Size Clinical and Tumor Size Pathologic must not both = 000
   b. Tumor Size Summary must not = 000.

   00071 Lip
   00072 Tongue Anterior
   00073 Gum
   00074 Floor of Mouth
   00075 Palate Hard
   00076 Buccal Mucosa
   00077 Mouth Other
   00111 Oropharynx
   00112 Hypopharynx
   00118 Pharynx Other
   00119 Middle Ear
   00121 Maxillary Sinus
   00122 Nasal Cavity and Ethmoid Sinus
   00128 Sinus Other
   00131 Larynx Supraglottic
   00132 Larynx Glottic
   00133 Larynx Subglottic
   00140 Melanoma Head and Neck
   00150 Cutaneous Carcinoma Head and Neck

3. If Schema ID = 00060, Cervical Nodes, Unknown Primary
   a. Tumor Size Clinical or Tumor Size Pathologic must = 000
   b. Tumor Size Summary if not blank must = 000

4. If Schema ID = 00360, Lung
   a. If Tumor Size Clinical = 000 and Tumor Size Pathologic= 000,
      EOD Primary Tumor must = 800 or 980
   b. If Tumor Size Summary = 000,
      EOD Primary Tumor must =800 or 980
   c. If EOD Primary Tumor = 800 or 980:
      i. Tumor Size Clinical or Tumor Size Pathologic must = 000 or 999
      ii. Tumor Size Summary must = 000, 999, or blank

5. If Schema ID = 00580, Prostate,
   a. If Tumor Size Clinical = 000,
      EOD Primary Tumor must = 800
   b. If EOD Primary Tumor = 800,
      Tumor Size Clinical must = 000 or 999
   c. If Tumor Size Pathologic = 000,
      EOD Prostate Pathological Extension if not blank must = 800
   d. If EOD Prostate Pathological Extension = 800,
      Tumor Size Pathologic must = 000 or 999
   e. If Tumor Size Clinical = 000 and Tumor Size Pathologic = 000,

```
              Tumor Size Summary must = 000 or blank
       f. If Tumor Size Clinical not = 000 or 999 and Tumor Size Pathologic not = 000
or 999,
              Tumor Size Summary if not blank must not = 000 or 999

6. For all other Schema IDs:
       a. If Tumor Size Clinical = 000 and Tumor Size Pathologic = 000 and Schema ID
not 99999,
              EOD Primary Tumor must = 800
       b. If Tumor Size Summary = 000 and Schema ID not 99999,
              EOD Primary Tumor must = 800
       c. If EOD Primary Tumor = 800:
              i. Tumor Size Clinical or Tumor Size Pathologic must = 000 or 999
              ii. Tumor Size Summary must = 000, 999, or blank
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v23
- Logic corrected, 00721 removed from list of skipped Schema IDs

NAACCR v23B
- Description, logic updated, skip for Tumor Size Clinical, Pathologic, Summary all blank changed to skip for Tumor Size Clinical and
Pathologic both
blank
- Description, logic updated, skip added for blank EOD Primary Tumor
- Description, logic corrected, Schema ID 99999, 888 allowed with Tumor Size items = 000
- Administrative Note for v23 showed code 000 only allowed for tumor size for Schema ID 00060; logic was not changed in v23, v23 admin note removed
-Error messages corrected

NAACCR v24
- Description, logic updated to skip for diagnosis date > 2023
- Logic corrected, for 00360, tumor size pathologic not included correctly in evaluation

- Logic, extra ; removed

Tumor Size, EOD Regional Nodes, Mets (SEER)

Edit tag: **N6134**

Last changed: **20230902 11:52:55** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Tumor Size Clinical	752	SEER
Tumor Size Pathologic	754	SEER
Tumor Size Summary	756	NPCR/COC
EOD Regional Nodes	774	SEER
EOD Mets	776	SEER
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7730] Tumor size problem (NAACCR/COC)

Tumor size problem

Additional Messages

[7587] %F4 and %F5 must not both indicate no involvement if %F3: %V3 (NAACCR)
[7588] %F4 and %F5 must not both indicate no involvement if %F1: %V1 and %F2: %V2 (NAACCR)

Description

```
This edit checks consistency of coding between Tumor Size codes of 000 and EOD
Regional Nodes and EOD Mets data items.  If all Tumor Size codes indicate 000 (no
primary tumor), tumor must be identified in either regional nodes or metastases.

1. This edit is skipped if any of the following conditions is true:
       a. Diagnosis date is invalid, blank (unknown), before 2021 or after 2023
       b. Schema ID is blank or = 00458, 00671, 00672, 00790, 00795, 00821, 00822,
00830 (Schema IDs where Tumor Size must = 999)
       c. EOD Regional Nodes and EOD Mets are both blank.
       d. Tumor Size Clinical, Tumor Size Pathologic, and Tumor Size Summary are all
blank
       e. Type of Reporting Source = 7 (Death Certificate Only)

2. If both Tumor Size Clinical and Tumor Size Pathologic = 000 (no evidence of primary
tumor), both EOD Regional Nodes and EOD Mets must not indicate no involvement
       a. If Schema ID = 00480 (Breast),
           EOD Regional Nodes must not = 000, 030, 050, or 070 or EOD Mets must not =
00 or 05
       b. If Schema ID = 00500, 09500. 00510, 00520, 00528, 09520, 00530, 00541,00542,
00551, 00552, or 00553,
           EOD Regional Nodes must not = 000 or 040 or 050 or EOD Mets must not = 00
       c. For all other Schema IDs,
          EOD Regional Nodes must not = 000 or EOD Mets must not = 00


3. If Tumor Size Summary = 000 (no evidence of primary tumor),
       a. If Schema ID = 00480 (Breast),
           EOD Regional Nodes must not = 000, 030, 050, or 070 or EOD Mets must not =
00 or 05
       b. If Schema ID = 00500, 09500. 00510, 00520, 00528, 09520, 00530, 00541,00542,
00551, 00552, or 00553,
           EOD Regional Nodes must not = 000 or 040 or 050 or EOD Mets must not = 00
       c. For all other Schema IDs,
          EOD Regional Nodes must not = 000 or EOD Mets must not = 00
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v24
- Description, logic updated to skip for diagnosis > 2023
- Description, logic updated with statements 3a and 3b, adding EOD Regional Nodes and EOD Mets codes meaning no involvement for specific schemas
- Logic, extra ; removed

Type of Rep Srce(DC),Seq Num--Cent,ICDO3 (SEER IF04)

Edit tag: **N0457**

Last changed: **20180416 14:26:55** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
NDI Post DB Update	ND1294	NPCR
Canadian Council of Cancer Registries	NES0127	CCCR
Edits: SEER Central Registries	NES0334	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Over-ride Report Source	2050	SEER
Type of Reporting Source	500	SEER
Sequence Number--Central	380	SEER
Histologic Type ICD-O-3	522	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[507] Rept_src & Seq_num conflict - ICDO3 (SEER)

Rept_src & Seq_num conflict - ICDO3

Additional Messages

Description

This edit is skipped if Histologic Type ICD-O-3 is empty.

If the case has been previously reviewed and accepted as coded (Over-ride Report Source = 1), no further editing is done.

If the Type of Reporting Source specifies a death certificate only case (7) and the histology is not a lymphoma, leukemia, immunoproliferative or myeloproliferative disease (Histologic Type ICD-O-3 is < 9590), then the Sequence Number--Central must specify one primary only (00 or 60).

Additional Information:

Cancer diagnoses on death certificates are notoriously inaccurate. Secondary sites are sometimes listed as primary sites, such as "Liver cancer" when there are metastases to the liver. Depending on who the informant or certifier of death is, the diagnosis and intervals can be incorrect. The registry may well have more accurate information about the course of the patient's disease than the death certificate. This edit forces review of multiple primary cancers when one of the primaries is coded as a death-certificate-only case (DCO) (except for DCO cases of leukemia, lymphoma, and related diseases with morphology codes > 9590).

Scrutinize the entire death certificate and all patient abstracts (and the original medical records if necessary) for any evidence that the cancer mentioned on the death certificate is a manifestation of a cancer diagnosed before death. Review the clinical history, treatment, follow-up, and any autopsy results that are available. If the patient died in a hospital, it may be necessary to review the medical record of the final admission. It may also be helpful to contact the patient's clinician or a nursing home to clarify the number of primary cancers. If the DCO case cannot be ruled out, and the number of primaries is correct, set the Over-ride Report Source flag to 1 so that the case will not appear in future edits as an error. It is not necessary to set the over-ride flag on the patient's other primary cancers.

If it turns out that the DCO case should be considered a manifestation of one of the patient's other cancers, delete the DCO case, resequence remaining cases, and correct

the coding on the remaining case(s) as necessary. It may also turn out that the cancer reported on the death certificate is a separate independent primary that was diagnosed before death. In that case, changing the Type of Reporting Source from DCO to another code will eliminate the error.

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF04_3

Modifications:

NACR111
10/5/2006
The edit has been updated to include Sequence Number--Central of 60 (as well as 00) when verifying that there is only one primary for
a DCO case.

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v18
- Name changed, space before (SEER IF04), parenthesis added at end

Type of Report Srce (AO), Date of Dx (SEER IF02)

Edit tag: **N0017**

Last changed: **20230701 14:54:29** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name

NDI Post DB Update	ND1294	NPCR
Edits: SEER Central Registries	NES0334	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Date of Last Contact	1750	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[332] Autopsy only: CCYYMM of %F1 (%V1) should = CCYYMM of %F2 (%V2) (SEER)

Autopsy only: CCYYMM of Date of Diagnosis ("value of Date of Diagnosis") should = CCYYMM of Date of Last Contact ("value of Date of Last Contact")

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)
ERROR_TEXT(Date of Last Contact: %DC)

Description

```
This edit is skipped if either Date of Diagnosis or Date of Last Contact is blank,

If the Type of Reporting Source specifies an autopsy only case (Type of Reporting
Source = 6),
       the month and year of Date of Last Contact must equal the month and year of
Date of Diagnosis.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF02

Modifications:

NAACCR v11.2
7/2007
Edit was modified to compare Date of Last Contact to Date of Diagnosis using month and year instead of entire date.

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12
- Edit name changed from "Type of Report Srce(DC/AO), Date of Dx (SEER IF02)" to "Type of Report Srce (AO), Date of Dx (SEER IF02)".
- Deleted logic that requires the month and year of Date of Last Contact to equal the month and year of Date of Diagnosis for death certificate only case.
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- The edit will be skipped either date is blank.

NAACCR v14A
- Error message updated to read "CCYYMM" instead of "CCYY"

Type of Report Srce(DC), EOD Coding Sys (SEER IF11)

Edit tag: **N0306**

Last changed: **20230702 11:31:02** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Type of Reporting Source	500	SEER
Date of Diagnosis	390	SEER/COC
Coding System for EOD	870	SEER
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[341] Rept_src & EOD_code conflict (SEER)

Rept_src & EOD_code conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis is blank, this edit is skipped.

If Registry ID = 0000001544 (New Jersey), this edit is skipped.

If Type of Reporting Source indicates a death certificate only case (7) and the case
was diagnosed before 1983,
       the Coding System for Extent of Disease must be '0' (SEER Nonspecific).
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF11

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v11.3A:
Deleted USR4 (check flags) logic because it is no longer needed.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Modified to skip if Registry ID is New Jersey.

NAACCR v18
- Name changed, space before (SEER IF11)

Type of Report Srce(DC/AO), COD (SEER IF09)

Edit tag: **N0094**

Last changed: **20230701 15:26:36** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
NDI Post DB Update	ND1294	NPCR
Edits: SEER Central Registries	NES0334	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Type of Reporting Source	500	SEER
Cause of Death	1910	SEER

Tables

Table Name	Agency Name

Default Error Message

[339] Rept_src & Cod conflict (SEER)

Rept_src & Cod conflict

Additional Messages

Description

```
For autopsy only and death certificate only cases (Type of Reporting Source = 6 or 7),
       Underlying Cause of Death must not = 0000 (alive).

For death certificate only cases (Type of Reporting Source = 7),
       Underlying Cause of Death must not = 7777 (death certificate not available).
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF09

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

Type of Report Srce(DC/AO), Diag Conf (SEER IF05)

Edit tag: **N0018**

Last changed: **20230701 14:55:15** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
NDI Post DB Update	ND1294	NPCR
Canadian Council of Cancer Registries	NES0127	CCCR
Edits: SEER Central Registries	NES0334	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Diagnostic Confirmation	490	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[335] Rept_src & Dx_conf conflict (SEER)

Rept_src & Dx_conf conflict

Additional Messages

Description

```
1. If the Type of Reporting Source specifies an autopsy only case (6),
       the Diagnostic Confirmation must be positive histology (1) or direct
visualization without microscopic confirmation (6).

2.  If the Type of Reporting Source specifies a death certificate only case (7),
       the Diagnostic Confirmation must be unknown whether or not microscopically
confirmed (9).
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF05

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

Type of Report Srce(DC/AO), Vit Stat (COC)

Edit tag: **N0405**

Last changed: **20230702 11:59:20** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Type of Reporting Source	500	SEER
Vital Status	1760	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1004] %F1: %V1 is not valid for %F2: %V2 (NAACCR)

Type of Reporting Source: "value of Type of Reporting Source" is not valid for Vital Status: "value of Vital Status"

Additional Messages

ERROR_TEXT(If Type of Reporting Source = 6 or 7, Vital Status must = 0)

Description

```
This edit is skipped if any of the single field edits for Type of Reporting Source or
Vital Status have failed.

If the Type of Reporting Source specifies a death certificate only case (7) or an
autopsy only case (6),
       the Vital Status of the patient must specify dead (0).
```

Administrative Notes

Type of Report Srce(DC/AO), Vital Stat (SEER IF08)

Edit tag: **N0307**

Last changed: **20230702 11:31:26** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
NDI Post DB Update	ND1294	NPCR
Canadian Council of Cancer Registries	NES0127	CCCR
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Type of Reporting Source	500	SEER
Vital Status	1760	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[338] Rept_src & Fup_stat conflict (SEER)

Rept_src & Fup_stat conflict

Additional Messages

Description

```
If the Type of Reporting Source specifies a death certificate only case (7) or an
autopsy only case (6),
       the Vital Status of the patient must specify dead (0).
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF08

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v11.3A:
Deleted USR4 (check flags) logic because it is no longer needed.

NAACCR v18
- Description, logic modified to only include code 0 for vital status of dead (4 removed)

Type of Reporting Source (SEER RPRTSRC)

Edit tag: **N0019**

Last changed: **20250924 15:00:45** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
NDI Post DB Update	ND1294	NPCR
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[254] Type of Reporting Source not valid (SEER)

Type of Reporting Source not valid

Additional Messages

Description

```
Must be a valid Type of Reporting Source code (1-8).

Codes
1      Hospital inpatient; Managed health plans with comprehensive, unified medical
records
2      Radiation Treatment Centers or Medical Oncology Centers (hospital-affiliated or
independent)
3      Laboratory only (hospital-affiliated or independent)
4      Physician's office/private medical practitioner (LMD)
5      Nursing/convalescent home/hospice
6      Autopsy only
7      Death certificate only
8      Other hospital outpatient units/surgery centers
```

Administrative Notes

Modifications:

NAACCR v15
- Added code definitions to edit description

Type of Reporting Source, Date of DX (SEER IF152)

Edit tag: **N0792**

Last changed: **20230823 19:25:30** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Registry ID	40	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

Date of Diagnosis and Type of Reporting Source conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Type of Reporting Source or Date of Diagnosis is blank.
This edit is skipped if Registry ID = 0000001562 (New York)
```

```
If year of Date of Diagnosis is greater than 2005,
       then the allowable codes for Type of Reporting Source are 1-8.

For all diagnosis years the following codes are allowed:
       1, 3-7.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF152

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules. The edit will be skipped if Date of
Diagnosis is blank.

NAACCR v18D
- Description, logic modified to skip if Registry ID = 0000001562 (New York)

Ulceration, Date DX (NAACCR)

Edit tag: **N2701**

Last changed: **20260513 16:43:05** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Ulceration	3936	NAACCR
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Ulceration" not valid code for Ulceration

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)
[2729] %F1 must be blank for cases diagnosed before 2027 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnose

2. Must be a valid Ulceration code or blank:

        0: Ulceration not identified/not present
       1: Ulceration present
       8: Not applicable: Information not collected for this case
       9: Not documented in medical record
```

```
          Cannot be determined by the pathologist
          Pathology report does not mention ulceration
          Ulceration not assessed or unknown if assessed

3. This data item must be left blank for Schema ID 09660 prior to 2027

Another edit, Ulceration, Schema ID, Required (NAACCR), checks that the item is coded
by Schema ID if required by a standard setter.

This data item is required for EOD Derived Stage Group.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v27
- Description, logic updated, must be blank for 09660 prior to 2027

Ulceration, Schema ID, Required (NAACCR)

Edit tag: **N2967**

Last changed: **20260819 14:06:30** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Ulceration	3936	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Registry ID	40	NAACCR
Mitotic Rate Melanoma	3893	NAACCR

Tables

Table Name	Agency Name
SCHEMA_ID	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Ulceration must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

[2728] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2027+ (NAACCR)
SAVE_TEXT(name)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
(Illinois)
       e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

2. This edit verifies that Ulceration is not "8" (not applicable) and not blank for
the Schema IDs for which it is required by a standard setter.
```

```
This data item is required for EOD Derived Stage Group.

       Required for Schema ID:

       00470: Melanoma of Skin
       09660: Melanoma Conjunctiva [2027+]
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

NAACCR v27
- Description, logic updated, added Schema ID 09660
- Error message updated to return schema name

Unknown Site, Hist ICDO3, Summ Stg 1977 (NAACCR)

Edit tag: **N0842**

Last changed: **20051129** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
SEER Summary Stage 1977	760	SEER

Tables

Table Name	Agency Name

Default Error Message

[1065] Unknown Site, SEER Summary Stage 1977 must = 9 (NAACCR)

Unknown Site, SEER Summary Stage 1977 must = 9

Additional Messages

Description

```
The purpose of this edit is to accommodate cases that have been converted from ICD-O-2
to ICD-O-3.

This edit is skipped if SEER Summary Stage 1977 is blank.

This edit is skipped for the following histologies (Histologic Type ICD-O-3):
       Kaposi sarcoma (9140)
       Lymphomas (9590-9699,9702-9729)
       Hematopoietic and myeloproliferative neoplasms(9731-9989)
```

This edit verifies that an unknown Primary Site (C809) has a SEER Summary Stage 1977 of 9.

Administrative Notes

Unknown Site, Laterality (SEER IF138)

Edit tag: **N0407**

Last changed: **20080627** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
Laterality	410	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1064] Unknown Site, Laterality must = 0 (NAACCR)

Unknown Site, Laterality must = 0

Additional Messages

Description

```
This edit verifies that an unknown Primary Site (C809) has a Laterality of 0.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF138

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

Unknown Site, Summary Stage 1977, ICDO2 (NAACCR)

Edit tag: **N0408**

Last changed: **20100121** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Primary Site	400	SEER/COC
SEER Summary Stage 1977	760	SEER
Histology (92-00) ICD-O-2	420	SEER/COC
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1065] Unknown Site, SEER Summary Stage 1977 must = 9 (NAACCR)

Unknown Site, SEER Summary Stage 1977 must = 9

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if SEER Summary Stage 1977 is blank or year of Date of Diagnosis
is greater than 2000 or blank.

This edit is skipped for the following histologies (Histology (92-00) ICD-O-2):
       Kaposi sarcoma (9140)
       Lymphomas (9590-9698,9702-9717)
       Hematopoietic and myeloproliferative neoplasms(9720-9989)

This edit verifies that an unknown Primary Site (C809) has a SEER Summary Stage 1977
of 9.
```

Administrative Notes

Modifications:

NAACCR v11.3

6/2008
This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

NAACCR v12.0:
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

URIC 2000 (NAACCR)

Edit tag: **N2849**

Last changed: **20260810 11:22:38** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
URIC 2000	345	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1023] %F1 is not valid (NAACCR)

URIC 2000 is not valid

Additional Messages

Description

```
Must be a valid URIC (Urban Rural Indicator Code-Tract level) 2000 value, 1,2,3,4,9, A
B, C, D. This is a derived value.

This field is allowed to be blank because it was not collected before 2018.

      1: All urban - the percentage of the population in an urban area is 100%
      2: Mostly urban - the percentage of the population in an urban area is between
>=50% and <100%
      3: Mostly rural - the percentage of the population in an urban area is between
>0% and <50%
      4: All rural - the percentage of the population in an urban area is 0%
      9: The percentage of the population in an urban or rural area is unknown
      A: State, county, or tract are invalid
      B: State and tract are valid, but county was not reported (i.e., county was
000)
      C: State + county + tract combination was not found
      D: State, county, or tract are blank or unknown
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18D
- Description, logic updated, codes A,B,C,D added as valid

NAACCR v26
- Description updated, A, B, C, D added to first paragraph, code descriptions for 1-9 updated

URIC 2010 (NAACCR)

Edit tag: **N2850**

Last changed: **20250715 17:33:23** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
URIC 2010	346	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1023] %F1 is not valid (NAACCR)

URIC 2010 is not valid

Additional Messages

Description

```
Must be a valid URIC (Urban Rural Indicator Code-Tract level) 2010 value, 1,2,3,4,9,
A, B, C, D. This is a derived value.

This field is allowed to be blank because it was not collected before 2018.

       1: All urban - the percentage of the population in an urban area is 100%
       2: Mostly urban - the percentage of the population in an urban area is between
>=50% and <100%
       3: Mostly rural - the percentage of the population in an urban area is between
```

```
>0% and <50%
       4: All rural - the percentage of the population in an urban area is 0%
       9: The percentage of the population in an urban or rural area is unknown
       A: State, county, or tract are invalid
       B: State and tract are valid, but county was not reported (i.e., county was
000)
       C: State + county + tract combination was not found
       D: State, county, or tract are blank or unknown
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18D
- Description, logic updated, codes A,B,C,D added as valid

NAACCR v26
- Description updated, A, B, C, D added to first paragraph, code descriptions for 1-9 updated

URIC 2020 (NAACCR)

Edit tag: **N7201**

Last changed: **20260601 14:50:02** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name

URIC 2020	347	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1023] %F1 is not valid (NAACCR)

URIC 2020 is not valid

Additional Messages

Description

```
Must be a valid URIC (Urban Rural Indicator Code-Tract level) 2010 value, 1,2,3,4,9,
A, B, C, D. This is a derived value.

This field is allowed to be blank because it was not collected before 2016.

      1: All urban - the percentage of the population in an urban area is 100%
      2: Mostly urban - the percentage of the population in an urban area is between
>=50% and <100%
      3: Mostly rural - the percentage of the population in an urban area is between
>0% and <50%
      4: All rural - the percentage of the population in an urban area is 0%
      9: The percentage of the population in an urban or rural area is unknown
      A: State, county, or tract are invalid
      B: State and tract are valid, but county was not reported (i.e., county was
000)
      C: State + county + tract combination was not found
      D: State, county, or tract are blank or unknown
```

Administrative Notes

New edit - NAACCR v26 metafile

Verify ICDO2 to ICDO3 Conversion (NAACCR)

Edit tag: **N0495**

Last changed: **20240627 09:50:20** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
ICD-O-3 Conversion Flag	2116	SEER
Primary Site	400	SEER/COC
Histology (92-00) ICD-O-2	420	SEER/COC
Histologic Type ICD-O-3	522	SEER/COC
Behavior (92-00) ICD-O-2	430	SEER/COC
Behavior Code ICD-O-3	523	SEER/COC

Tables

Table Name	Agency Name
CONV2TO3	NAACCR

Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between Histology (92-00) ICD-O-2: "value of Histology (92-00) ICD-O-2" and Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3"

Additional Messages

[1132] Morph--Type&Behav ICD-O-2 not found in conversion table (NAACCR)
[1133] Morph--Type&Behav ICD-O-3 not found in conversion table (NAACCR)
[1134] Conflict between ICD-O-2 Behavior and ICD-O-3 Behavior (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit verifies that Histology (92-00) ICD-O-2, Behavior(92-00) ICD-O-2, Histologic
Type ICD-O-3, and Behavior Code
ICD_O-3 are in sync if all of the following conditions are true:

1.  year of Date of Diagnosis is less than 2001 or blank

2.  All data items, Histology (92-00) ICD-O-2, Behavior (92-00) ICD-O-2, Histologic
Type ICD-O-3, and Behavior Code ICD-O-03 are filled in (not blank)

3.  ICD-O-3 Conversion Flag is blank or equal to 0, 1, or 2

If any of the above conditions are not true, the edit is skipped.

Using a conversion table (CONV2TO3.DBF) based on the SEER document ICDO2-3.d06142001,
a table lookup is done using the Histology (92-00) ICD-O-2 and Behavior(92-00) ICD-O-2
and Primary Site code (when necessary for site-specific conversions).

If the Histology (92-00) ICD-O-2 and Behavior (92-00) ICD-O-2 codes are found in the
table, the Histologic Type ICD-O-3 and Behavior Code ICD-O-3 codes are compared to the
ICD-O-3 Histologic Type ICD-O-3 and Behavior Code ICD-O-3 codes found in the table;
that is, the ICD-O-2 codes are compared to the ICD-O-3 codes they should be converted
to.   If the codes differ, a warning is generated.

For technical reasons related to the Matrix System, the look-up table used in this
edit is not identical to the ICDO2-3 conversion program.  Therefore, some additional
checking is done.  If the identical Histologic (92-00) ICD-O-2 code is not found in
the look-up table, the ICD-O-2 behavior code is compared to the ICD-O-3 behavior.  If
the behavior codes differ, a warning is generated.  If the behavior codes are the
same, a further look up on just the 4-digit ICD-O-2 histologic type code is performed.
If the 4-digit ICD-O-2 histologic type is found in the table, the 4-digit ICD-O-3
histologic type code is compared to that in the conversion table.  If the codes
differ, a warning is generated.

The warning messages are as follows:

       Morph--Type&Behav ICD-O-2 not found in conversion table
       Morph--Type&Behav ICD-O-3 not found in conversion table
       ICD-O-2/ICD-O-3 behavior conflict

**** Edit modified on 11/17/01 to allow conversion of 8510 to either 8510 or 8513 for
primary sites of C50_.
***
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF178.

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v23
- Description, logic updated, grouped data items Morph Type&Behav ICD-O-2 and Morph Type&Behav ICD-O-3 separated into component data
items, Histology (92-00) ICD-O-2, Behavior (92-00) ICD-O-2, Histologic Type ICD-O-3, and Behavior Code ICD-O-3.

Visceral and Parietal Pleural Invasion, Date DX (NAACCR)

Edit tag: **N2671**

Last changed: **20230605 21:48:48** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Canadian Council of Cancer Registries	NES0127	CCCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

SSDI Valid Value Edits	NES0502	NAACCR

Fields

Field	Field Number	Agency Name
Visceral and Parietal Pleural Invasion	3937	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Visceral and Parietal Pleural Invasion" not valid code for Visceral and Parietal Pleural Invasion

Additional Messages

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Visceral and Parietal Pleural Invasion code or blank:

       0: No evidence of visceral pleural invasion, not identified
          Tumor does not completely traverse the elastic layer of the pleura
           Stated as PL0
           Primary tumor is in situ
           Non-invasive neoplasm (behavior /2)
           No evidence of primary tumor
       4: Invasion of visceral pleura present, NOS;
           stated as PL1 or PL2
       5: Tumor invades into or through the parietal pleural OR chest wall;
           stated as PL3
       6: Tumor extends to pleura, NOS; not stated if visceral or parietal
```

```
      8: Not applicable: Information not collected for this case
      9: Not documented in medical record
         No surgical resection of primary site is performed
         Visceral and Parietal Pleural Invasion not assessed or unknown if assessed
or cannot be determined

Another edit, Visceral and Parietal Pleural Invasion, Schema ID, Required (NAACCR),
checks that the item is coded correctly by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v21
- Description, logic updated: codes 1, 2, and 3 deleted, code 5 added
- Description updated for code 4

NAACCR v23
- Description updated for code 0

Visceral and Parietal Pleural Invasion, Lung, Behavior (NAACCR)

Edit tag: **N6164**

Last changed: **20240323 13:22:45** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Visceral and Parietal Pleural Invasion	3937	NAACCR
Behavior Code ICD-O-3	523	SEER/COC
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Visceral and Parietal Pleural Invasion: "value of Visceral and Parietal Pleural Invasion" conflicts with Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

Additional Messages

Description

```
This edit verifies that the Visceral and Parietal Pleural Invasion SSDI is coded
consistently with Behavior Code ICD-O-3 code 2 for Schema ID 00360, Lung.

1. The edit is skipped for the following conditions:
       a. Date of Diagnosis before 2021, blank (unknown), or invalid.
       b. Schema ID is blank or not 00360, 09360
       c. Visceral and Parietal Pleural Invasion is blank or = 8 (not applicable)
       d. Behavior Code ICD-O-3 is blank
       e. Type of Reporting Source is 7 (Death Certificate Only)


2. If Behavior Code ICD-O-3 = 2 (in situ),
       then Visceral and Parietal Pleural Invasion must = 0 (No evidence of visceral
pleural invasion) or 9 (Not documented in medical record)
```

```
3. If diagnosis year >= 2023,
       code 0 defined as non-invasive neoplasm behavior /2.
       Code 9 removed as allowable value for behavior /2
```

Administrative Notes

New edit - NAACCR v21 metafile

Modifications

NAACCR v23
- Description, logic updated, code 9 not allowed with behavior /2 for 2023+

NAACCR v25
- Description, logic updated, 09360 added

Visceral and Parietal Pleural Invasion, Lung, Derived SS 2018 (SEER)

Edit tag: **N6282**

Last changed: **20240715 17:46:55** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER

Fields

Field	Field Number	Agency Name
Visceral and Parietal Pleural Invasion	3937	NAACCR
Derived Summary Stage 2018	762	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Visceral and Parietal Pleural Invasion: "value of Visceral and Parietal Pleural Invasion" conflicts with Derived Summary Stage 2018: "value of Derived Summary Stage 2018"

Additional Messages

Description

```
Purpose: This edit verifies that Visceral and Parietal Pleura Invasion SSDI, with
positive invasion, is coded consistently with Derived Summary Stage 2018 for Lung.

1. This edit is skipped if any of the following conditions is true:

      a. Year of Date of Diagnosis is less than 2021, blank (unknown), or invalid
      b. Schema ID is not 00360, 09360
      c. Visceral and Parietal Pleura Invasion is blank or 8 (not applicable)
      d. Derived Summary Stage 2018 is blank
      e. Type of Reporting Source = 7 (death certificate only)


2. If Visceral and Parietal Pleura Invasion = 4 invasion of visceral pleura), 5
(invasion of parietal pleura), or 6 (invasion of pleura NOS)
      then Derived Summary Stage 2018 must = not = 0, 1, or 3 (in situ, local,
regional by nodal involvement only)
```

Administrative Notes

New edit - NAACCR v21 metafile

NAACCR v22B
- Description, logic updated, skip added for type of reporting source = 7 (DCO)

NAACCR v25
- Description, logic updated, 09360 added

Visceral and Parietal Pleural Invasion, Lung, EOD Primary Tumor (SEER)

Edit tag: **N3062**

Last changed: **20240323 13:24:57** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
EOD Edits	NES0501	NAACCR

Fields

Field	Field Number	Agency Name
Visceral and Parietal Pleural Invasion	3937	NAACCR
EOD Primary Tumor	772	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Visceral and Parietal Pleural Invasion: "value of Visceral and Parietal Pleural Invasion" conflicts with EOD Primary Tumor: "value of EOD Primary Tumor"

Additional Messages

Description

```
Purpose: This edit verifies that Visceral and Parietal Pleura Invasion SSDI is coded
consistently with EOD Primary Tumor for Lung.

1. This edit is skipped if any of the following conditions is true:

   a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
   b. Schema ID is not 00360, 09360
   c. Visceral and Parietal Pleura Invasion is blank or 8 (not applicable)
   d. EOD Primary Tumor is blank


2. If Visceral and Parietal Pleura Invasion = 4 (invasion of visceral pleura), or 6
(invasion of pleura NOS)
       then EOD Primary Tumor must = 450-700 (visceral pleura or higher), or 999
(unknown extension)

3. If Visceral and Parietal Pleura Invasion = 5 (invasion of parietal pleura)
       then EOD Primary Tumor must = 500-700 (parietal pleura or higher) or 999
(unknown extension)
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v21
- Name changed from Visceral and Parietal Pleura Invasion, Lung, EOD Primary Tumor (SEER)
- Description, logic updated, codes 1 and 2 removed from statement 2, code 3 replaced with code 5 in
statement 3

NAACCR v25
- Description, logic updated, 09360 added

Visceral and Parietal Pleural Invasion, Lung, Summary Stage 2018 (NAACCR)

Edit tag: **N6063**

Last changed: **20240401 21:02:33** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Visceral and Parietal Pleural Invasion	3937	NAACCR
Summary Stage 2018	764	SEER
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Visceral and Parietal Pleural Invasion: "value of Visceral and Parietal Pleural Invasion" conflicts with Summary Stage 2018: "value of Summary Stage 2018"

Additional Messages

Description

```
Purpose: This edit verifies that Visceral and Parietal Pleura Invasion SSDI is coded
consistently with Summary Stage 2018 for Lung.

1. This edit is skipped if any of the following conditions is true:

      a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
      b. Schema ID is not 00360, 09360
      c. Visceral and Parietal Pleura Invasion is blank or 8 (not applicable)
      d. Summary Stage 2018 is blank
      e. Type of Reporting Source = 7 (death certificate only)


2. If Visceral and Parietal Pleura Invasion = 4 (invasion of visceral pleura), 5
(invasion of parietal pleura) or 6 (invasion of pleura NOS)
      then Summary Stage 2018 must = not = 0, 1, or 3 (in situ, local, regional by
nodal involvement only)
```

Administrative Notes

New edit - NAACCR v18C metafile

Modifications

NAACCR v21
- Description, logic updated, codes 1 and 2 removed from statement 2, code 3 replaced by code 5
- Name changed from Viseral and Parietal Pleura Invasion, Lung, Summary Stage 2018 (NAACCR)

NAACCR v22B
- Description, logic updated, skip added for type of reporting source = 7 (DCO)

NAACCR v25
- Description, logic updated, 09360 added

Visceral and Parietal Pleural Invasion, Lung, Surg Prim Site 2023 (COC)

Edit tag: **N6713**

Last changed: **20250916 11:47:51** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Class of Case	610	COC
RX Summ--Surg Prim Site 2023	1291	NAACCR
Date of Last Contact	1750	SEER/COC
Vital Status	1760	SEER/COC
Visceral and Parietal Pleural Invasion	3937	NAACCR
Behavior Code ICD-O-3	523	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[8076] Conflict between %F4: %V4 and %F7: %V7 (NAACCR)

Conflict between RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023" and Visceral and Parietal Pleural Invasion: "value of Visceral and Parietal Pleural Invasion"

Additional Messages

Description

```
Purpose: This edit verifies that Visceral and Parietal Pleural Invasion SSDI is coded
consistently with RX Summ--Surg Prim Site for Lung.

1. This edit is skipped if any of the following conditions is true:

   a. Year of Date of Diagnosis is less than 2023, blank (unknown), or invalid
   b. Schema ID is not 00360, 09360
   c. Visceral and Parietal Pleural Invasion is blank or 8 (not applicable)
   d. RX Summ--Surg Prim Site 2023 is blank
   e. Class of Case = 38 (Autopsy Only)
   f. Vital Status = 0 and Date of Last Contact within 5 months of Date of Diagnosis
   g. Behavior Code ICD-O-3 = 2


2. If RX Summ--Surg Prim Site 2023 = A000 or B000 (no surgery), A120-A150 or B120-B150
(tumor destruction without pathology specimen),
      Visceral and Parietal Pleural Invasion must = 9 (no surgical resection of
primary site is performed)

3. If RX Summ--Surg Prim Site 2023 = A990 or B990 (unknown if surgery performed)
      Visceral and Parietal Pleural Invasion must = 9 (Visceral Pleural Invasion not
assessed or unknown if assessed)
```

Administrative Notes

New edit - NAACCR v23 metafile

This differs from SEER edit in skipping for Class of Case = 38.

Modifications

NAACCR v24
- Description, logic updated with B surgery codes
- Description, logic updated, edit skipped for Behavior Code ICD-O-3 = 2
- Description, logic updated, if RX Summ--Surg Prim Site 2023 = A990 or B990, Visceral and Parietal Pleural Invasion must = 9

NAACCR v25
- Description, logic updated, 09360 added

Visceral and Parietal Pleural Invasion, Lung, Surg Prim Site 2023 (SEER)

Edit tag: **N6712**

Last changed: **20250916 11:48:02** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Date of Diagnosis	390	SEER/COC
Schema ID	3800	NAACCR
Type of Reporting Source	500	SEER
RX Summ--Surg Prim Site 2023	1291	NAACCR

Date of Last Contact	1750	SEER/COC
Vital Status	1760	SEER/COC
Visceral and Parietal Pleural Invasion	3937	NAACCR
Behavior Code ICD-O-3	523	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[8076] Conflict between %F4: %V4 and %F7: %V7 (NAACCR)

Conflict between RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023" and Visceral and Parietal Pleural Invasion: "value of Visceral and Parietal Pleural Invasion"

Additional Messages

Description

```
Purpose: This edit verifies that Visceral and Parietal Pleural Invasion SSDI is coded
consistently with RX Summ--Surg Prim Site 2023 for Lung.

1. This edit is skipped if any of the following conditions is true:

   a. Year of Date of Diagnosis is less than 2023, blank (unknown), or invalid
   b. Schema ID is not 00360, 09360
   c. Visceral and Parietal Pleural Invasion is blank or 8 (not applicable)
   d. RX Summ--Surg Prim Site 2023 is blank
   e. Type of Reporting Source = 6 (Autopsy Only) or 7 (Death Certificate Only)
   f. Vital Status = 0 and Date of Last Contact within 5 months of Date of Diagnosis
   g. Behavior Code ICD-O-3 = 2


2. If RX Summ--Surg Prim Site 2023 = A000 or B000 (no surgery), A120-A150 or B120-B150
(tumor destruction without pathology specimen),
      Visceral and Parietal Pleural Invasion must = 9 (no surgical  resection of
primary site is performed)

3. If RX Summ--Surg Prim Site 2023 = A990 or B990 (unknown if surgery performed)
      Visceral and Parietal Pleural Invasion must = 9 (Visceral Pleural Invasion not
assessed or unknown if assessed)
```

Administrative Notes

New edit - NAACCR v23 metafile

This differs from CoC edit in skipping for Type of Reporting Source = 6 or 7.

Modifications

NAACCR v24
- Description, logic updated with B surgery codes
- Description, logic updated, edit skpped for Behavior Code = 2
- Description, logic updated, if RX Summ--Surg Prim Site 2023 = A990 or B990, Visceral and Parietal Pleural Invasion must = 9

NAACCR v25
- Description, logic updated, 09360 added

Visceral and Parietal Pleural Invasion, Schema ID, Required (NAACCR)

Edit tag: **N2872**

Last changed: **20250915 18:57:03** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Hosp: COC Required	NES0344	COC

Fields

Field	Field Number	Agency Name
Visceral and Parietal Pleural Invasion	3937	NAACCR

Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Visceral and Parietal Pleural Invasion must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

[8636] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2025 and later (NAACCR)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Visceral and Parietal Pleural Invasion is not "8" (not
applicable) and not blank for the Schema IDs for which it is required by a standard
setter.

       Required for Schema ID:

       00360: Lung  [8th: 2018-2024]
       09360: Lung  [V9: 2025+]
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

NAACCR v25
- Description updated, [8th: 2018-2024] added to 00360
- Description, logic updated, 09360 [v9: 2025+] added as required

NAACCR v26
- Description, logic updated, skips for Illinois and Texas removed

Visceral and Parietal Pleural Invasion, Schema ID, Required, CoC Flag (SEER)

Edit tag: **N7316**

Last changed: **20251021 10:55:48** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER

Fields

Field	Field Number	Agency Name
Visceral and Parietal Pleural Invasion	3937	NAACCR
Schema ID	3800	NAACCR
Date of Diagnosis	390	SEER/COC
Type of Reporting Source	500	SEER
Registry ID	40	NAACCR
CoC Accredited Flag	2152	NPCR

Tables

Table Name	Agency Name

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Visceral and Parietal Pleural Invasion must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

[8636] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2025 and later (NAACCR)

Description

```
1. The edit is skipped for any of the following conditions:
       a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
       b. Schema ID is blank.
       c. Type of Reporting Source = 7 (Death Certificate Only)
       d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565
```

```
(Illinois)
      e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
      f. CoC Accredited Flag is not = 1

Visceral and Parietal Pleural Invasion is required by SEER only if collected by a CoC-
accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that Visceral and Parietal Pleural Invasion is not "8" (not
applicable) and not blank for the Schema IDs for which it is required by a standard
setter.

      Required for Schema ID:

      00360: Lung  [8th: 2018-2024]
      09360: Lung  [V9: 2025+]
```

Administrative Notes

New edit - NAACCR v26 metafile
Based on N6712, changed to CoC Flag edit

Modifications

NAACCR v26A
- Admin Note corrected, Based on N6712 changed to based on N2872

Vital Status (COC)

Edit tag: **N0090**

Last changed: **20210810 19:45:37** Agency: **COC**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
NDI Post DB Update	ND1294	NPCR
NDI Prep Edits	ND1295	NPCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: COC Required	NES0344	COC
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Vital Status	1760	SEER/COC

Tables

Table Name	Agency Name

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Vital Status" is not a valid value for Vital Status

Additional Messages

Description

```
Must be a valid Vital Status code (0,1).

0      Dead
1      Alive
```

Administrative Notes

This edit differs from the SEER edit of the same name in that the Vital Status code used to indicate
"dead" = 0. SEER uses a code of 4 in Vital Status to indicate "dead".

Modifications

NAACCR v21B
- Description updated, definitions of codes added

NAACCR v22
- Update to Administrative Notes, SEER changed code for Vital Status from 4 to 0 in v18

Vital Status Recode (NAACCR)

Edit tag: **N2848**

Last changed: **20230604 13:59:53** Agency: **NAACCR**

Edit Sets

Editset Name	Editset Tag	Agency Name
Edits: SEER Central Registries	NES0334	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Vital Status Recode	1762	NAACCR

Tables

Table Name	Agency Name

Default Error Message

[1023] %F1 is not valid (NAACCR)

Vital Status Recode is not valid

Additional Messages

Description

```
Must be a valid Vital Status Recode value, 0 or 1. This is a calculated value.

This field is allowed to be blank because it was not collected as a standard NAACCR
data item before 2018.

       0: Dead as of study cutoff date
       1: Alive as of study cutoff date
```

Administrative Notes

New edit - NAACCR v18 metafile

Vital Status, Cause of Death (SEER IF36)

Edit tag: **N0250**

Last changed: **20241012 10:26:17** Agency: **SEER**

Edit Sets

Editset Name	Editset Tag	Agency Name
Inter-registry Data Exchange - Abstract	NES0600	NAACCR
Inter-registry Data Exchange - Consolidated	NES0601	NAACCR
NDI Post DB Update	ND1294	NPCR
NDI Prep Edits	ND1295	NPCR
Central: State Example - Incoming Abstracts	NES0150	NAACCR
Edits: SEER Central Registries	NES0334	SEER
Edits: Example for SEER Reporting Facilities	NES0445	SEER
Central: NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Field	Field Number	Agency Name
Vital Status	1760	SEER/COC
Cause of Death	1910	SEER

Tables

Table Name	Agency Name

Default Error Message

[1012] %V2 is not a valid %F2 for a %F1 of %V1 (NAACCR)

"value of Cause of Death" is not a valid Cause of Death for a Vital Status of "value of Vital Status"

Additional Messages

Description

```
If Vital Status is 1 (alive),
       then Underlying Cause of Death must = 0000 (alive);

if Vital Status = 0 (dead),
       then Underlying Cause of Death must not = 0000 (alive).
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF136

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v11.3A
Deleted USR4 (check flags) logic because it is no longer needed.

NAACCR v15A
- Replaced MATCH function with INLIST function

NAACCR v18
- Description and logic modified, code for Vital Status: dead changed from 4 to 0

NAACCR v22
- Logic comment updated to read "If Vital Status = 0 (dead)" from "If Vital Status = 4 (dead)"